polar handtools

wrist

SHIP SUPPLY

POLAR CATALOGUE N° 9/2020

GLOBAL ASSORTMENT

This symbol indicates that a product is part of Wrist's global assortment.

GLOBAL ASSORTMENT
CONSISTENCY IN PRODUCTS

Wrist offers a wide range of global assortment within provisions and stores, ensuring consistency in product quality and pricing wherever you receive your Wrist supplies.

Economies of scale are key to Wrist's purchasing improvement being able to use procurement strengths to secure competitive pricing in the market. Global assortment is available in all key ports.

POLAR TOOLS IN
WRIST'S GLOBAL ASSORTMENT

POLAR Tools is part of Wrist's global assortment – with Wrist being the sole distributor in ports around the world. POLAR is a Scandinavian tool brand with a full range of professional hand tools, which currently counts around 3,000 articles. The tools are specially developed for customers who wants high quality and with heavy duty and offshore demands.

POLAR Tools come with an anti-corrosion warranty for all chrome plated products (wrenches, sockets, extensions adapters, etc.)
The market standard for similar products has a chrome plated thickness of typically 6-8 micron. POLAR Tools have a thickness of 10-12 micron.

POLAR Tools provide life-time warranty on all products (excl. ratchets, torque wrenches and pneumatic air tools which are covered by standard warranty). The life-time warranty even applies to incorrect use of screw-drivers and sockets.

Bits and screwdrivers are manufactured in S2 special steel, which is much stronger compared to chrome-vanadium steel.

The POLAR brand stands for professional hand tools, characterized by quality, reliability and usability.

WRENCHES 95 PRODUCTS
PLIERS 36 PRODUCTS
AIRTOOLS 6
SCREWDRIVERS 51 PRODUCTS
SOCKETS & ACCESSORIES 108 PRODUCTS
HAMMERS & CHISELS 28 PRODUCTS
VARIOUS ITEMS 17 PRODUCTS

WRIST BRANCHES

REPRESENTATIVE OFFICES

ABOUT WRIST

Wrist Ship Supply is the world's leading ship and offshore supplier of provisions and stores with a global market share around 8%. Wrist offers a global 24/7/365 service, including handling of owners' goods, shipping, airfreight and related marine services that meet the demands of multi-national organisations as well as local businesses. From offices around the globe all Wrist staff take pride in making it easy for the customers to receive their supplies, wherever and whenever requested – efficiently and at the best possible price. Wrist's promise is expressed in its mission: Expert Care to Each Ship & Offshore Location.

www.wrist.com.

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GLOBAL ASSORTMENT

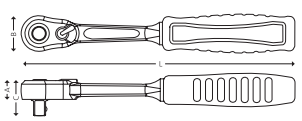
SOCKETS & ACCESSORIES

POLAR sockets and ratchets are designed to fit and built to perform for a lifetime.
Made from high grade chrome vanadium steel for a stronger and more durable tool.

5314 E **1/4" REVERSIBLE RATCHET W/ LOCKING SYSTEM**

ISO 3315, DIN 3122

- Model with 60 teeth and Quick Release. Compact head with working angle of 6°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

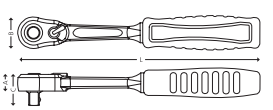


ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
53141060	027333	10	20	20	146	92	1

5338 E **3/8" REVERSIBLE RATCHET WITH LOCKING SYSTEM**

ISO 3315, DIN 3122

- Model with 60 teeth and Quick Release.
- Compact head with working angle of 6°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

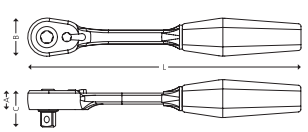


ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
53380060	027340	13	28	26	199	216	1

5314 B **1/4" REVERSIBLE RATCHET W/ LOCKING SYSTEM**

ISO 3315, DIN 3122

- Model with 48 teeth and Quick Release. Compact head with working angle of 7,5°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

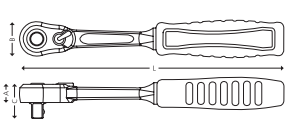


ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G		IMPA CODE
53140048	015712	11,4	25	20	140	116	1	610401

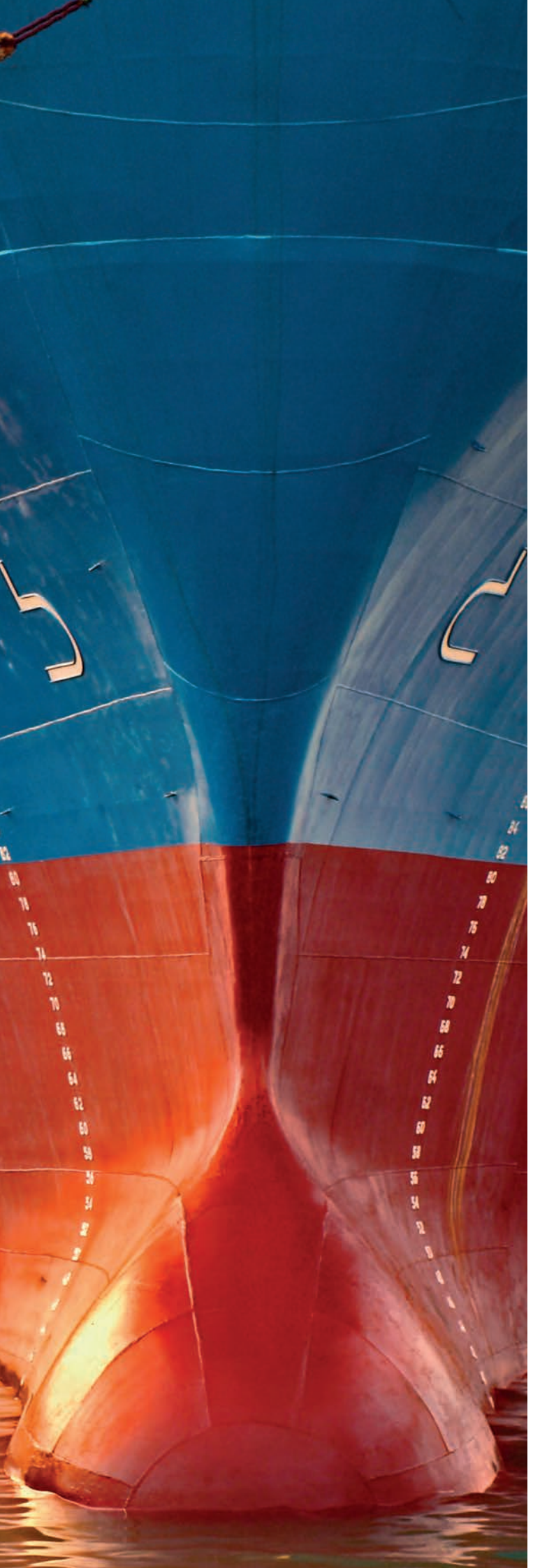
5312 E **1/2" REVERSIBLE RATCHET WITH LOCKING SYSTEM**

ISO 3315, DIN 3122

- Model with 60 teeth and Quick Release.
- Compact head with a working angle of 6°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



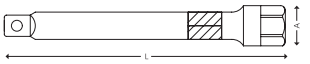
ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
53120060	027357	16	36	33	255	446	1



5212 EX **1/2" EXTENSIONS**

ISO 3316, DIN 3123.

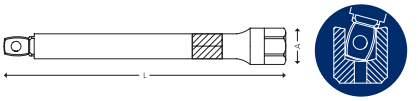
- With ext. 22 mm Hexagon.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
52120075	003399	75	23	160	10	610453
52120125	003405	125	23	247	10	610454
52120250	003412	250	23	450	10	610455

5212 EXW **1/2" WOBBLE EXTENSIONS**

- Can be used for both wobble and rigid functionality.
- The wobble function provides 15° of additional accessibility.
- With ext. 22 mm Hexagon.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

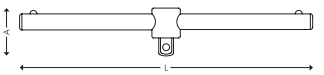


ITEM NO.	5704196+	L MM	A MM	G	
52121075	011066	75	24	160	10
52121125	011073	125	24	247	10
52121150	011080	150	24	280	10
52121250	021959	250	24	420	10
52121500	011097	500	24	850	10

5412 TH **1/2" SLIDING T-HANDLE**

ISO 3315, DIN 3122

- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

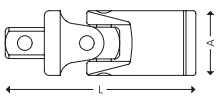


ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
54120012	003450	250	42	372	10	610423

5812 U **1/2" UNIVERSAL JOINT**

ISO 3316, DIN 3123

- Equipped with tension-spring.
- Joint stays at desired angle.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

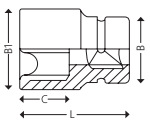


ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
58120012	003443	75	25	160	10	610467

6012 **1/2" 6-POINT METRIC IMPACT SOCKETS**

ISO 2725-2, DIN 3129

- Surface: Phosphatised finish. Material: Chrome-molybdenum steel.



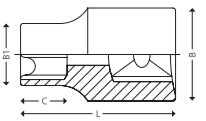
ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60120008	023441	8	24	14,0	15	38	55	1
60120009	023458	9	24	16,0	14	38	60	1
60120010	016054	10	25	17,5	12	39	70	1
60120011	016061	11	25	18,5	12	39	71	1
60120012	016078	12	25	20,0	12	39	72	1
60120013	016085	13	25	21,0	12	39	74	1
60120014	016092	14	25	22,5	12	39	79	1
60120015	016108	15	30	25,0	12	39	119	1
60120016	016115	16	30	26,0	12	39	121	1
60120017	016122	17	30	26,0	13	39	122	1
60120018	016139	18	30	27,5	13	39	123	1
60120019	016146	19	30	28,0	13	39	125	1
60120020	023465	20	30	30,0	15	38	120	1
60120021	016153	21	30	30,0	13	39	127	1
60120022	016160	22	30	32,0	13	39	131	1
60120023	023472	23	30	32,0	14	38	123	1
60120024	016177	24	30	34,0	20	39	175	1
60120025	023489	25	30	36,0	16	43	167	1
60120026	023496	26	30	36,0	21	43	148	1
60120027	016184	27	30	38,0	24	43	225	1
60120028	023502	28	30	40,0	22	47	200	1
60120029	023519	29	30	40,0	22	47	195	1
60120030	016191	30	30	42,0	24	48	253	1
60120032	016207	32	30	44,0	26	48	273	1
60120033	028149	33	43	46,0	28	48	281	1
60120036	023526	36	43	50,0	25	47	362	1

5014 **1/4" 6-POINT METRIC SOCKETS**

ISO 2725-1, DIN 3124

- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

6



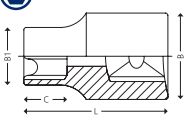
ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50140035	027999	3,5	11,9	6	5	25	10	10	
50140004	000923	4	11,9	6,8	5	25	10	10	
50140045	000930	4,5	11,9	7,1	5	25	10	10	610181
50140005	000947	5	11,9	8,0	5	25	10	10	610182
50140055	000954	5,5	11,9	8,3	5	25	10	10	610183
50140006	000961	6	11,9	9,3	5	25	11	10	610184
50140007	000978	7	11,9	10,5	5	25	12	10	610185
50140008	000985	8	11,9	11,9	5	25	12	10	610186
50140009	000992	9	13,0	13,0	8	25	12	10	610187
50140010	001005	10	14,0	14,0	8	25	22	10	610188
50140011	001012	11	15,9	15,9	8	25	24	10	610189
50140012	001029	12	16,9	16,9	8	25	27	10	610190
50140013	001036	13	17,8	17,8	10	25	31	10	610191
50140014	001043	14	19,6	19,6	10	25	38	10	

5034 **3/4" 6-POINT METRIC SOCKETS**

ISO 2725-1, DIN 3124

- Surface: Chrome plated finish. Material: Chrome-vanadium steel.

6

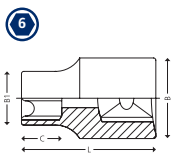


ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50340019	003498	19	33,0	29,2	14	50	170	5	610301
50340021	003504	21	33,0	31,2	14	50	190	5	610302
50340022	003511	22	36,0	32,2	14	50	220	5	610303
50340024	003528	24	36,0	34,2	16	51	230	5	610305
50340027	003535	27	36,0	38,0	22	52	240	5	610307
50340030	003542	30	38,0	42,0	24	54	280	5	610309
50340032	003559	32	38,0	44,0	26	56	310	5	610310
50340036	003566	36	42,0	50,0	28	58	430	5	610312
50340038	003573	38	45,0	52,0	28	60	500	5	610313
50340041	003580	41	45,0	56,0	30	64	570	5	610314
50340046	003597	46	48,0	62,0	34	68	700	5	610315
50340050	003603	50	48,0	68,0	36	72	850	5	610316

5012 **1/2" 6-POINT METRIC SOCKETS**

ISO 2725-1, DIN 3124

- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

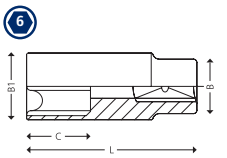


ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50120008	002200	8	21,8	13,2	12	38	47	10	610241
50120009	002217	9	21,8	13,9	12	38	47	10	610242
50120010	002224	10	21,8	15,0	12	38	49	10	610243
50120011	002231	11	21,8	16,3	12	38	50	10	610244
50120012	002248	12	21,8	17,6	12	38	50	10	610245
50120013	002255	13	21,8	18,8	12	38	51	10	610246
50120014	002262	14	21,8	20,4	12	38	53	10	610247
50120015	002279	15	20,7	21,6	12	38	54	10	610248
50120016	002286	16	21,5	22,9	12	38	61	10	610249
50120017	002293	17	22,0	24,0	12	38	68	10	610250
50120018	002309	18	23,0	25,4	12	38	85	10	610251
50120019	002316	19	23,0	26,0	14	38	73	10	610252
50120020	002323	20	24,0	27,9	14	38	86	10	610253
50120021	002330	21	25,0	28,0	14	38	82	10	610254
50120022	002347	22	26,0	30,0	14	40	106	10	610255
50120023	002354	23	27,0	31,6	14	40	125	10	610256
50120024	002361	24	28,0	32,0	16	42	121	10	610257
50120025	002378	25	30,0	34,0	16	42	150	10	
50120026	002385	26	30,0	35,4	16	42	170	10	610258
50120027	002392	27	30,0	36,0	18	43	168	10	610259
50120028	002408	28	32,0	37,9	18	43	193	10	610260
50120029	002415	29	32,0	38,0	20	43	205	10	610261
50120030	002422	30	34,0	40,0	22	46	225	10	610262
50120032	002439	32	36,0	42,0	22	46	255	10	610263

5012 L **1/2" 6-POINT LONG METRIC SOCKETS**

ISO 2725-1, DIN 3124

- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

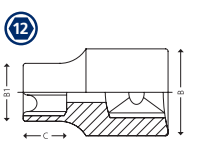


ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50124010	002835	10	22,0	15,0	12	77	96	10	610376
50124011	002842	11	22,0	16,3	12	77	101	10	610377
50124012	002859	12	22,0	17,6	12	77	107	10	610378
50124013	002866	13	22,0	18,8	12	77	109	10	610379
50124014	002873	14	22,0	20,4	15	77	112	10	610380
50124015	002880	15	20,7	21,6	15	77	109	10	
50124016	002897	16	21,5	22,9	15	77	112	10	
50124017	002903	17	22,0	24,0	15	77	133	10	610381
50124018	002910	18	23,0	25,4	18	77	179	10	
50124019	002927	19	23,0	26,0	18	77	157	10	610382
50124020	002934	20	24,0	27,9	18	77	210	10	
50124021	002941	21	25,0	28,0	18	77	222	10	610383
50124022	002958	22	26,0	30,0	21	77	227	10	610384
50124024	002965	24	28,0	32,0	24	77	255	10	610386

5012 B **1/2" 12-POINT METRIC SOCKETS**

ISO 2725-1, DIN 3124

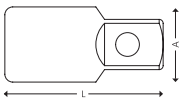
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50122010	002613	10	21,8	15,0	12	38	49	10	610268
50122011	002620	11	21,8	16,3	12	38	50	10	610269
50122012	002637	12	21,8	17,6	12	38	50	10	610270
50122013	002644	13	21,8	18,8	12	38	51	10	610271
50122014	002651	14	21,8	20,4	12	38	53	10	610272
50122015	002668	15	20,7	21,6	12	38	54	10	610274
50122016	002675	16	21,5	22,9	12	38	61	10	610275
50122017	002682	17	22,0	24,0	12	38	68	10	610276
50122018	002699	18	23,0	25,4	12	38	85	10	610278
50122019	002705	19	23,0	26,0	14	38	73	10	610279
50122020	002712	20	24,0	27,9	14	38	86	10	610280
50122021	002729	21	25,0	28,0	14	38	82	10	610281
50122022	002736	22	26,0	30,0	14	40	106	10	610282
50122023	002743	23	27,0	31,6	14	40	125	10	610283
50122024	002750	24	28,0	32,0	16	42	121	10	610284
50122025	002767	25	30,0	34,0	16	42	150	10	
50122026	002774	26	30,0	35,4	16	42	170	10	610285
50122027	002781	27	30,0	36,0	18	43	168	10	610286
50122028	002798	28	32,0	37,9	18	43	193	10	610287
50122029	002804	29	32,0	38,0	20	43	205	10	610288
50122030	002811	30	34,0	40,0	22	46	225	10	610289
50122032	002828	32	36,0	42,0	22	46	255	10	610290

5614 A **1/4" ADAPTOR FROM 1/4" TO 3/8"**

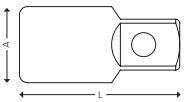
ISO 3316, DIN 3123
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	▢	■	A MM	L MM	G		IMPA CODE
56141438	001609	1/4"	3/8"	14	25,5	32	10	610471

5712 A **1/2" ADAPTOR FROM 1/2" TO 3/8"**

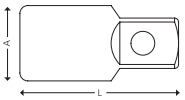
ISO 3316, DIN 3123
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	▢	■	A MM	L MM	G		IMPA CODE
57121238	003467	1/2"	3/8"	22	36	67	10	610474

5738 A **3/8" ADAPTOR FROM 3/8" TO 1/4"**

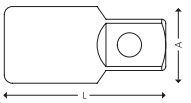
ISO 3316, DIN 3123
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	▢	■	A MM	L MM	G		IMPA CODE
57383814	002156	3/8"	1/4"	16	27	30	10	610472

5612 A **1/2" ADAPTOR FROM 1/2" TO 3/4"**

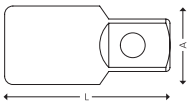
ISO 3316, DIN 3123
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	▢	■	A MM	L MM	G		IMPA CODE
56121234	003474	1/2"	3/4"	25	50	140	10	610475

5638 A **3/8" ADAPTOR FROM 3/8" TO 1/2"**

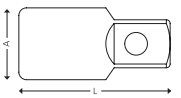
ISO 3316, DIN 3123
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	▢	■	A MM	L MM	G		IMPA CODE
56383812	002163	3/8"	1/2"	16	37,5	69	10	610473

5734 A **3/4" ADAPTOR FROM 3/4" TO 1/2"**

- ISO 3316, DIN 3123
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	▢	■	A MM	L MM	G		IMPA CODE
57343412	003634	3/4"	1/2"	34	54	170	5	610476

GLOBAL ASSORTMENT

WRENCHES

POLAR wrenches are manufactured according to international standards, from high grade chrome vanadium steel, giving you the professional quality known by all POLAR products.

2005 **REVERSIBLE METRIC GEAR COMBINATION WRENCHES**

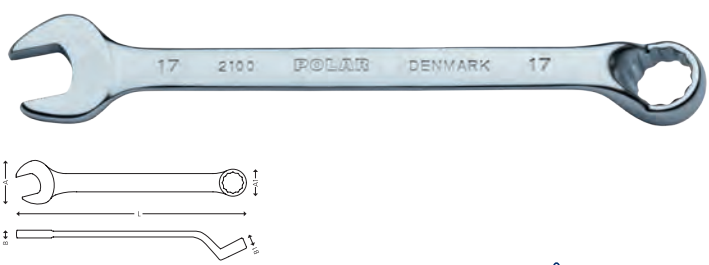
ISO 1711-1, ISO 7738

- Reversible model with 72 teeth and a working angle of 5°.
- 12-Point ring angled at 15°. Open end angled at 15°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	B1 MM	L MM	G		IMPA CODE
20050008	013343	8	16,4	16,7	5,5	7,6	139	37	7	610831
20050009	013350	9	19,1	19,3	5,2	7,4	149	46	7	610832
20050010	013367	10	20,8	21,4	5,4	7,5	160	60	9	610833
20050011	013374	11	23,2	22,0	5,9	7,8	164	68	9	610834
20050012	013381	12	25,5	23,3	6,4	8,5	170	82	8	610835
20050013	013398	13	27,2	25,8	6,5	9,8	178	99	8	610836
20050014	013404	14	29,8	27,7	7,2	9,6	188	119	8	610837
20050015	013411	15	31,5	29,2	7,2	9,6	199	136	8	610838
20050016	013428	16	33,8	30,2	7,3	10,2	207	151	7	
20050017	013435	17	35,3	33,2	8,3	10,2	223	186	8	610839
20050018	013442	18	33,4	33,9	8,6	10,8	234	220	8	
20050019	013459	19	39,8	34,7	8,8	11,4	224	241	7	610840
20050020	013466	20	43,8	38,6	9,4	12,8	273	322	5	
20050021	013473	21	43,6	37,6	9,5	12,5	274	313	5	
20050022	013480	22	44,8	40,8	9,9	13,5	286	378	5	
20050023	013497	23	44,3	40,5	9,5	13,7	285	364	5	
20050024	013503	24	44,1	40,7	9,8	13,6	286	364	5	
20050027	029559	27	55,5	49,0	10,0	16,0	355	658	5	
20050030	029566	30	61,5	54,5	11,0	17,0	385	818	5	
20050032	029573	32	67,0	58,0	11,0	17,0	415	948	5	

2100 **METRIC COMBINATION WRENCHES OFFSET**

- 12-Point ring angled at 70°. Open end angled at 15°.
- Surface: Chrome plated finish, with polished heads
  Material: Chrome-vanadium steel.

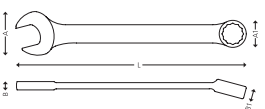


ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	B1 MM	L MM	G	
21000006	005874	6	15,2	10,3	3,9	5,1	102	16	12
21000007	005881	7	17,3	11,5	4,1	6,3	112	20	12
21000008	005898	8	19,2	13,1	4,3	6,6	122	25	12
21000009	005904	9	21,1	14,0	4,8	7,3	131	33	12
21000010	005911	10	23,1	15,7	4,8	8,2	140	41	12
21000011	005928	11	25,0	17,0	5,3	8,4	150	50	12
21000012	005935	12	26,4	18,7	5,4	9,0	160	58	12
21000013	005942	13	29,2	21,1	5,5	9,5	170	74	6
21000014	005959	14	31,4	21,6	5,8	9,7	180	88	6
21000015	005966	15	33,1	22,9	6,2	9,7	190	103	6
21000016	005973	16	34,8	24,3	6,0	10,5	200	116	6
21000017	005980	17	36,3	25,2	6,5	11,5	210	135	6
21000018	005997	18	38,7	27,3	6,7	13,0	220	155	6
21000019	006000	19	40,4	28,3	7,2	13,4	230	184	6
21000021	006017	21	46,6	30,8	7,8	14,8	260	247	6
21000022	006024	22	46,6	30,8	7,8	14,8	260	247	6
21000024	006031	24	50,4	34,4	8,3	15,2	280	311	6
21000027	006048	27	55,3	38,4	8,5	16,2	310	390	6
21000030	006055	30	61,0	41,7	9,2	18,2	340	500	6
21000032	006062	32	65,5	44,5	10,1	19,5	360	621	6

2000 **METRIC COMBINATION WRENCHES**

ISO 3318, DIN 3113.

- 12-Point ring angled at 15°. Open end angled at 15°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

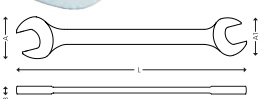


ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	B1 MM	L MM	G		IMPA CODE
20000006	000015	6	15,5	10,1	4,0	4,7	105	17	12	610761
20000007	000022	7	17,0	11,5	4,0	5,0	115	20	12	610762
20000008	000039	8	19,2	12,8	4,5	5,5	125	26	12	610763
20000009	000046	9	21,2	14,2	4,7	5,9	135	34	12	610764
20000010	000053	10	23,2	15,6	5,0	6,5	145	36	12	610765
20000011	000060	11	25,3	16,9	5,4	6,9	155	44	12	610766
20000012	000077	12	27,2	18,3	5,5	7,3	165	52	12	610767
20000013	000084	13	29,4	19,7	5,9	7,8	175	63	12	610768
20000014	000091	14	31,5	21,2	6,2	8,3	185	78	12	610769
20000015	000107	15	33,2	22,5	6,4	8,6	195	94	12	610792
20000016	000114	16	34,7	24,0	6,7	8,9	205	106	12	610770
20000017	000121	17	36,5	25,3	6,9	9,3	215	132	12	610771
20000018	000138	18	38,7	26,8	7,2	9,9	225	144	12	610793
20000019	000145	19	40,7	28,1	7,4	10,5	235	154	12	610772
20000020	000152	20	43,1	29,7	7,7	10,9	245	188	12	610794
20000021	000169	21	44,8	31,3	8,1	11,6	255	200	12	610773
20000022	000176	22	46,9	32,6	8,2	11,5	265	220	12	610774
20000023	000183	23	48,3	34,2	8,4	11,8	275	260	12	610775
20000024	000190	24	50,4	35,5	8,7	12,1	285	280	6	610775
20000025	000206	25	52,0	36,9	8,9	12,5	295	300	6	610795
20000026	000213	26	53,6	38,2	9,2	12,8	305	320	6	610777
20000027	000220	27	55,7	39,6	9,4	13,1	315	360	6	610778
20000028	000237	28	57,6	40,9	9,7	13,3	325	380	6	610796
20000029	000244	29	59,7	42,3	9,9	13,5	335	460	6	610796
20000030	000251	30	61,8	43,7	10,1	13,7	345	500	6	610779
20000032	000268	32	65,8	46,4	10,4	14,3	365	560	6	610780
20000033	000275	33	69,3	48,8	10,7	15,0	380	680	5	
20000034	000282	34	69,2	48,8	10,7	15,0	380	680	5	
20000035	000299	35	74,0	53,0	13,5	19,2	410	860	5	610781
20000036	000305	36	74,0	53,0	13,5	19,2	410	860	5	610782
20000038	000312	38	77,0	56,0	15,0	20,4	430	1000	5	
20000041	000329	41	83,5	61,5	15,5	20,5	460	1260	5	610783
20000046	000336	46	91,5	66,5	16,2	21,0	500	1625	5	610786
20000050	000343	50	102,0	73,0	18,0	24,6	540	2120	5	610787
20000055	011639	55	118,0	86,0	21,0	28,0	560	2950	5	610789
20000060	011646	60	126,0	94,0	23,0	30,0	600	3750	5	610791
20000065	011653	65	148,0	108,0	23,0	32,0	680	5800	2	
20000070	011660	70	148,0	108,0	23,0	32,0	680	5800	2	

2010 **METRIC DOUBLE OPEN END WRENCHES**

ISO 10102, DIN 3110.

- Open end angled at 15°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

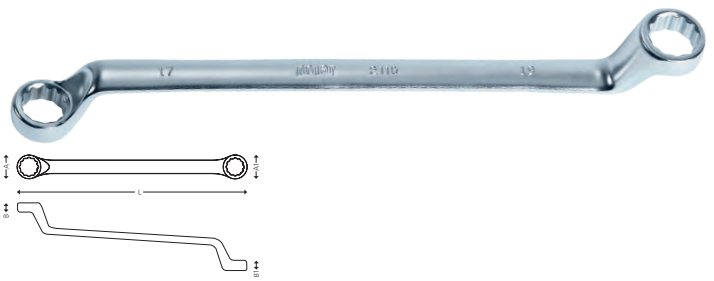


ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	L MM	G		IMPA CODE
20100607	017921	6 x 7	15,5	18,0	3,7	123	19	12	610552
20100809	017938	8 x 9	20,4	22,7	4,5	140	34	12	610555
20101011	017945	10 x 11	24,9	27,1	5,7	156	61	12	610559
20101012	032610	10 x 12	24,9	27,1	4,8	156	60	12	610560
20101013	017952	10 x 13	24,9	31,2	5,5	172	74	12	610561
20101213	017969	12 x 13	29,2	31,3	5,5	172	72	12	610549
20101317	017983	13 x 17	31,3	38,9	6,5	195	109	12	610566
20101417	017976	14 x 15	33,3	35,3	7,6	190	107	12	610550
20101415	032627	14 x 17	33,3	38,9	6,1	195	115	12	610567
20101617	017990	16 x 17	37,1	38,9	7,1	204	135	12	
20101719	018003	17 x 19	40,9	42,8	7,1	221	156	12	610568
20101819	018010	18 x 19	40,9	42,8	7,2	221	158	12	
20101922	018027	19 x 22	44,8	48,8	7,6	237	207	12	610571
20102022	018034	20 x 22	44,8	48,8	7,5	237	205	12	
20102123	018041	21 x 23	46,8	50,8	8,1	247	232	12	610573
20102224	018058	22 x 24	46,8	50,8	8,7	247	249	12	610575
20102426	018065	24 x 26	50,8	56,8	8,3	255	286	10	
20102427	018072	24 x 27	52,8	59,1	8,4	263	282	10	610577
20102528	018089	25 x 28	54,8	61,3	9,2	279	381	5	
20102729	018096	27 x 29	56,8	62,3	8,7	283	382	5	
20103032	018102	30 x 32	65,4	69,8	9,8	298	460	6	610583
20103236	018119	32 x 36	69,8	76,0	10,5	350	600	6	610585
20103436	018126	34 x 36	69,8	76,0	10,5	350	600	6	
20103641	018133	36 x 41	76,0	87,0	12,0	380	920	6	610588
20104146	018140	41 x 46	86,0	95,0	15,0	415	1300	5	610589
20104650	018157	46 x 50	95,0	104,0	16,0	465	1900	5	610591

2110 **METRIC DOUBLE END OFFSET RING WRENCHES**

ISO 10104, DIN 838.

- 12-Point ring angled at 70°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

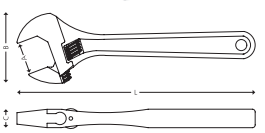


ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	B1 MM	L MM	G		IMPA CODE
21100607	018225	6 x 7	10,7	12,2	6,0	6,5	168	45	12	610726
21100809	018232	8 x 9	13,6	15,1	7,0	7,5	183	60	12	610727
21100810	018249	8 x 10	13,6	15,1	7,0	7,5	183	60	12	610728
21101011	018256	10 x 11	16,6	18,0	8,0	9,0	198	90	12	610729
21101012	032634	10 x 12	16,5	19,5	8,7	9,0	217	113	12	610724
21101213	018263	12 x 13	19,5	20,9	9,0	9,5	217	118	12	610725
21101415	018270	14 x 15	22,4	23,7	10,0	10,5	239	160	12	
21101417	032641	14 x 17	22,0	26,0	9,2	10,5	195	115	6	610736
21101617	018287	16 x 17	25,3	26,7	11,0	11,3	260	185	6	
21101719	018294	17 x 19	28,2	29,7	11,6	11,9	292	210	6	610739
21101819	018300	18 x 19	28,2	29,7	11,6	11,9	292	210	6	
21101921	032658	19 x 21	29,0	33,7	11,5	12,5	296	300	6	610741
21101922	018317	19 x 22	31,1	34,0	12,2	12,9	318	320	6	610743
21102022	018324	20 x 22	31,1	34,0	12,2	12,9	318	320	6	
21102123	018331	21 x 23	34,0	36,9	12,5	13,2	330	390	6	610745
21102224	018348	22 x 24	34,0	36,9	12,5	13,2	330	390	6	
21102426	018355	24 x 26	36,9	41,4	13,5	14,4	345	500	6	610751
21102427	018362	24 x 27	36,9	41,4	13,5	14,4	345	500	6	610755
21102528	018379	25 x 28	40,4	43,8	13,8	14,7	355	520	6	
21103032	018386	30 x 32	45,5	48,5	15,4	16,0	370	670	5	
21103641	018393	36 x 41	53,5	62,0	18,0	20,0	451	1130	4	
21104650	018409	46 x 50	70,0	76,0	21,0	23,5	526	1820	2	

2600 **ADJUSTABLE WRENCHES**

ISO 6787, DIN 3117

- Grinded head tip and 15° angel. Scale in mm. Left knurling.
- Surface: Phosphatised finish with polished head.
  Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	L" MM	A MM	B MM	C MM	G		IMPA CODE
26000004	006307	110	4"	17	35,4	4,6	58	10	611331
26000006	006314	150	6"	23	50,3	6,2	120	10	611332
26000008	006321	200	8"	28	63,3	6,9	240	5	611333
26000010	006338	250	10"	32	73,8	8,1	400	5	611334
26000012	006345	300	12"	38	83,6	9,4	650	5	611335
26000015	006352	375	15"	51	109	10,5	1225	4	611336
26000018	006369	450	18"	61	128,2	10,0	1740	5	611337
26000024	006376	600	24"	70	148	12,4	3700	1	611338

7100 **TORQUE WRENCHES**

ISO 6789, DIN 3122, EN 26789

- Adjustable torque wrench with reversible ratchet.
- Angle indication printed on ratchet head for tightenings with angle control.
- Precision: ± 4%.
- Click-signal on reaching preset torque value.
- Supplied with calibration certificate.
- Wrench is supplied in protective plastic case.

ITEM NO.	5704196+	CAPACITY NM	INCREMENTS NM	■	L MM	G		IMPA CODE
71140020	018720	4-20	0,1	1/4"	325	650	1	611427
71380060	018737	10-60	0,5	3/8"	335	750	1	611429
71380120	018744	20-120	1	3/8"	445	1250	1	
71120200	018751	40-200	1	1/2"	510	1550	1	611431
71120340	018768	60-340	2	1/2"	615	1750	1	
71340600	018775	100-600	5	3/4"	1050	4950	1	611442
71341000	018782	200-1000	5	3/4"	1240	6000	1	

2090 METRIC COMBINATION WRENCH SET - 26 PCS.

- Supplied in nylon bag.

26 TOOLS

ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
20900026	000756	26	2000 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-32 mm	1742	1	610538
P20900026	016979	1	Empty pouch for 2090-0026	506	1	

2091 METRIC DOUBLE OPEN END WRENCH SET - 12 PCS.

- Supplied in nylon bag.

12 TOOLS

ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
20910012	018171	12	2010 6x7-8x9-10x11x12x13-14x15-16x17-18x19-20 x 22 - 21 x 23 - 24 x 27 - 25 x 28 - 30 x 32 mm	2510	1	610504
P20910012	020013	1	Empty pouch for 2091-0012	270	1	

2095 REVERSIBLE GEAR COMBINATION WRENCH SET - 12 PCS.

- Supplied in nylon bag.

12 TOOLS

ITEM NO.	5704196+	QTY.	SIZE MM	G	
20950012	013206	12	2005 8-9-10-11-12-13-14-15-16-17-18-19 mm	1630	1
P20950012	016993	1	Empty pouch for 2095-0012	195	1

2091 METRIC DOUBLE OPEN END WRENCH SET - 8 PCS.

- Supplied in nylon bag.

8 TOOLS

ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
20910008	018164	8	2010 6 x 7 - 8 x 9 - 10 x 11 - 12 x 13 - 14 x 15 - 16 x 17 - 18 x 19 - 20 x 22 mm	925	1	610501
P20910008	020464	1	Empty pouch for 2091-0008	135	1	

GLOBAL ASSORTMENT

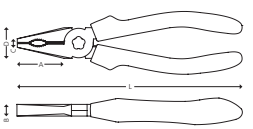
PLIERS

POLAR pliers give you control and comfort. The quality forged steel ensures strength and durability. The handles are designed to offer increased leverage and power.

3001 **COMBINATION PLIER**

ISO 5746, DIN 5746

- Model with cutter for piano wire (200 kg/mm²) and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head. Material: Chrome-molybdenum steel.

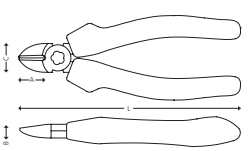


ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	D MM	G		IMPA CODE
30010180	007601	180	1,8	38,0	10,0	6,0	26,5	231	6	611658

3002 **DIAGONAL CUTTERS**

ISO 5749, DIN 5749

- Model with cutter for hard wire (160 kg/mm²).
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head. Material: Chrome-molybdenum steel.

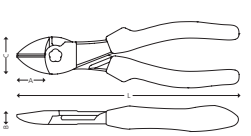


ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	G		IMPA CODE
30020125	007625	125	1,4	20,0	9,5	18,6	126	6	611711
30020160	007656	160	1,6	20,0	10,0	19,6	188	6	611712

3004 **HEAVY-DUTY DIAGONAL CUTTERS**

ISO 5749, DIN 5749

- Model with cutter for piano wire (200 kg/mm²).
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head. Material: Chrome-molybdenum steel.

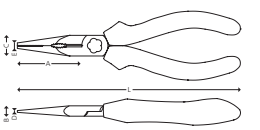


ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	G		IMPA CODE
30040180	015460	180	1,8	21,0	11,1	28,6	244	6	611717
30040200	015590	200	2,0	21,0	12,2	29,7	293	6	911718

3005 **HALF-ROUND LONG NOSE PLIERS - STRAIGHT JAWS**

ISO 5745, DIN 5745

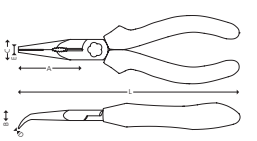
- Model with cutter for hard wire (160 kg/mm²) and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head. Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	Ø MAX MM	D X E MM	A MM	B MM	C MM	G		IMPA CODE
30050160	007731	160	1,6	2,0 x 3,0	48,0	8,0	18,3	144	6	611695
30050200	007748	200	2,0	3,0 x 4,0	70,0	10,7	21,4	238	6	611696

3006 **HALF-ROUND NOSE PLIERS WITH BENT JAWS**

- Model with cutter for hard wire (160 kg/mm²) and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head. Material: Chrome-molybdenum steel.

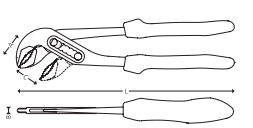


ITEM NO.	5704196+	L MM	Ø MAX MM	D X E MM	A MM	B MM	C MM	G		IMPA CODE
30060160	007755	160	1,6	2,0 x 3,5	45,0	9,0	18,0	142	6	611691
30060200	007762	200	2,0	2,5 x 4,0	65,0	10,5	21,5	234	6	

3020 **BOX-JOINT WATER PUMP PLIER**

ISO 8976, DIN 8976

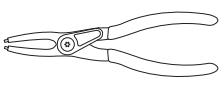
- Model with 7 positions and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head. Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	A MM	B MM	C MM	G		IMPA CODE
30200250	007922	250	35,0	8,0	34,0	354	6	611622

3100 **PLIERS WITH STRAIGHT JAWS - INTERNAL CIRCLIPS**

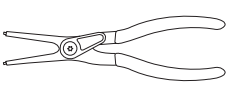
- PVC coated handles.
- Surface: Phosphatised finish with polished head.
  Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	Ø MIN. - MAX. MM	L MM	G		IMPA CODE
31000825	007809	8 - 25	135	77	10	611822
31001960	007816	19 - 60	175	12	10	611823

3110 **PLIERS WITH STRAIGHT JAWS - EXTERNAL CIRCLIPS**

- PVC coated handles.
- Surface: Phosphatised finish with polished head.
  Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	Ø MIN. - MAX. MM	L MM	G		IMPA CODE
31100825	007861	8 - 25	135	92	10	611802
31101960	007878	19 - 60	175	157	10	611803

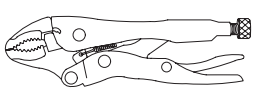
3115 **PLIERS WITH NOSE BENT 90° - EXTERNAL CIRCLIPS**

- PVC coated handles.
- Surface: Phosphatised finish with polished head.
  Material: Chrome-molybdenum steel.

ITEM NO.	5704196+	Ø MIN. - MAX. MM	L MM	G		IMPA CODE
31150825	007892	8 - 25	128	86	10	611812
31151960	007908	19 - 60	165	152	10	611813

3200 **LOCKING PLIERS**

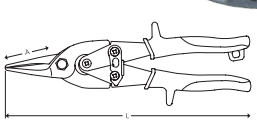
- Model with curved jaws with cutter.
- Surface: Nickel plated. Material: Chrome-vanadium steel jaws.



ITEM NO.	5704196+	L MM	L ″	A MM	G		IMPA CODE
32000125	008004	125	5″	29	180	6	611641
32000180	008011	180	7″	41	345	6	611642
32000250	008028	250	10″	48	515	6	611644

3400 **METAL CUTTING SHEARS**

- Internal torsion spring. Serrated edges prevent slipping.
- Plastic handle with rubber grip. Safety latch.
- Cutting capacity: Stainless steel: 0,7 mm. Cold rolled steel: 1,2 mm
- Material: Chrome-molybdenum alloy steel blades.



ITEM NO.	5704196+	CUT	COLOR	A MM	L MM	G	
34000250	008172	Right	Green	35	248	375	6
34050250	008189	Left	Red	35	248	375	6
34100250	008196	Straight	Yellow	35	250	380	6

GLOBAL ASSORTMENT

TOOL SETS

POLAR offers a wide selection of different tool sets in sturdy water-resistant plastic cases - easy to carry around and always at hand.

5090 H **1/2" METRIC SOCKET WRENCH SET**

- Socket wrench set in watertight plastic case with 6-point sockets from 10 to 32 mm and accessories.
- The set is supplied with a reversible 72-teeth ratchet with locking system.

4,1 KG

5704196 000626

350 MM × 80 MM × 270 MM

1

1/2"

IMPACODE 610142

CONTENT:

QTY.	DESCRIPTION	SIZE
18	6-point sockets	5012 1/2" 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 27 - 30 - 32 mm
1	Ratchet, 60-teeth	5312 1/2" E
2	Extensions	5212 1/2" EX 125, 250 mm
1	Sliding T-handle	5412 1/2" TH
1	Universal joint	5812 1/2" U

5090 H **3/4" METRIC SOCKET WRENCH SET**

- Socket wrench set in plastic case with 6-point sockets from 22 to 50 mm and accessories.
- The set is supplied with a reversible 40-teeth ratchet.

13 KG

5704196 000633

520 MM × 95 MM × 360 MM

1

3/4"

IMPACODE 610153

CONTENT:

QTY.	DESCRIPTION	SIZE
10	6-point sockets	5034 3/4" 22 - 24 - 27 - 30 - 32 - 36 - 38 - 41 - 46 - 50 mm
1	Ratchet, 48 teeth	5334 3/4"
2	Extensions	5234 3/4" EX 100 - 200 mm
1	Sliding T-handle	5434 3/4" TH

GLOBAL ASSORTMENT

SCREWDRIVERS & HEXAGON KEYS

POLAR screwdrivers offer a great combination of power and comfort and the unique handle shape provides a soft and firm grip as well as superior force.

4000 **SCREWDRIVERS FOR SLOTTED HEAD SCREWS**

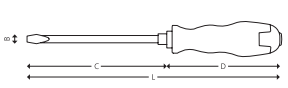
ISO 2380, DIN 5264

- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
  Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	AXBXC MM	D MM	L MM	G		IMPA CODE
40000030	006697	0,5 x 3 x 75	85	160	30	10	612262
40000130	030104	0,5 x 3 x 100	85	185	33	10	
40000040	006703	0,8 x 4 x 100	105	205	56	10	612263
40000155	027227	1,0 x 5,5 x 100	105	205	66	10	
40000055	006710	1,0 x 5,5 x 125	105	230	69	10	612264
40000165	027234	1,2 x 6,5 x 100	115	215	92	10	
40000065	006727	1,2 x 6,5 x 150	115	265	102	10	612265
40000180	027241	1,2 x 8,0 x 150	125	280	164	10	
40000080	006734	1,2 x 8 x 175	125	300	172	10	612266
40000100	027258	1,6 x 10 x 200	125	330	224	10	

4001 **SCREWDRIVERS FOR SLOTTED HEAD SCREWS**

- Supplied with go-through blade and hexagonal bolster.
- Ergonomic soft grip handle with impact cap.
- Surface: Chrome plated blade with burnished tip.
  Material: Chrome-molybdenum steel blade.

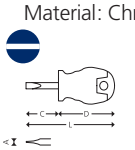


ITEM NO.	5704196+	AXBXC MM	D MM		L MM	G		IMPA CODE
40010055	016597	1,0 x 5,5 x 125	110	8	235	98	6	612291
40010065	016603	1,2 x 6,5 x 150	120	10	245	137	6	612292
40010180	027265	1,2 x 8,0 x 150	130	13	275	220	8	
40010080	016610	1,2 x 8 x 175	130	13	305	227	6	612287
40010100	016627	1,6 x 10 x 200	130	16	330	278	6	612288
40010120	016634	2 x 12 x 200	130	16	330	318	6	612289

4003 **STUBBY SCREWDRIVERS FOR SLOTTED HEAD SCREWS**

ISO 2380, DIN 5264

- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
  Material: Chrome-molybdenum steel blade.

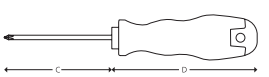


ITEM NO.	5704196+	AXBXC MM	D MM	L MM	G		IMPA CODE
40030055	006758	1,0 x 5,5 x 25	50	75	36	10	612324
40030065	006765	1,0 x 6,5 x 25	50	75	40	10	

4010 PH **SCREWDRIVERS FOR PHILLIPS® HEAD SCREWS**

ISO 8764, DIN 5260

- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
  Material: Chrome-molybdenum steel blade.



ITEM NO.	5704196+	PH	C MM	D MM	L MM	G		IMPA CODE
40100100	006772	0	60	85	145	29	10	612272
40100101	006789	1	80	105	185	60	10	612273
40100102	006796	2	100	115	215	86	10	612274
40100112	027319	2	150	115	265	102	10	
40100103	006802	3	150	125	275	165	10	612275
40100104	030111	4	200	125	325	228	10	

4011 PH **SCREWDRIVERS FOR PHILLIPS® HEAD SCREWS**

- Supplied with go-through blade and hexagonal bolster.
- Ergonomic soft grip handle with impact cap.
- Surface: Chrome plated blade with burnished tip.
  Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	PH	C MM	D MM		L MM	G		IMPA CODE
40110101	016641	1	80	110	8	190	88	6	612295
40110102	016658	2	100	120	10	220	131	6	612296
40110103	016665	3	150	130	13	280	219	6	612297
40110104	016672	4	200	130	16	330	315	6	912298
40110114	027326	4	300	130	16	430	388	9	

4020 PZ **SCREWDRIVERS FOR POZIDRIV® HEAD SCREWS**

ISO 8764, DIN 5260

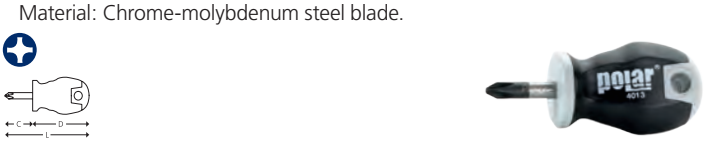
- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
  Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	PZ	C MM	D MM	L MM	G		IMPA CODE
40200101	006833	1	80	105	185	60	10	612451
40200102	006840	2	100	115	215	86	10	612452
40200103	006857	3	150	125	275	165	10	612453

4013 PH **STUBBY SCREWDRIVERS FOR PHILLIPS® HEAD SCREWS**

ISO 8764, DIN 5260

- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
  Material: Chrome-molybdenum steel blade.



ITEM NO.	5704196+	PH	C MM	D MM	L MM	G		IMPA CODE
40130101	006819	1	25	50	75	34	10	612325
40130102	006826	2	25	50	75	38	10	612326

4021 PZ **SCREWDRIVERS FOR POZIDRIV® HEAD SCREWS**

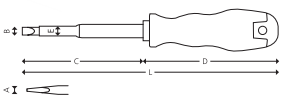
- Supplied with go-through blade and hexagonal bolster.
- Ergonomic soft grip handle with impact cap.
- Surface: Chrome plated blade with burnished tip.
  Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	PZ	C MM	D MM		L MM	G	
40210101	016689	1	80	110	8	190	88	6
40210102	016696	2	100	120	10	220	131	6
40210103	016702	3	150	130	13	280	219	6
40210404	016719	4	200	130	16	330	315	6

4200 **INSULATED SCREWDRIVERS FOR SLOTTED HEAD SCREWS**

IEC 60900:2004, ISO 2380, DIN 5264

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Insulation moulded directly onto the blade.
- Ergonomic soft grip handle.
- Cylindrical blade.
- Surface: Insulated blade with burnished tip.
  Material: Chrome-molybdenum steel blade.

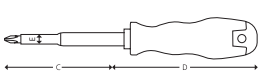


ITEM NO.	5704196+	AXBXC MM	D MM	E MM	L MM	G	
42000025	022949	0,2 x 2,5 x 75	85	4,2	160	28	10
42000030	022956	0,5 x 3,0 x 100	85	4,7	185	32	10
42000035	022963	0,8 x 3,5 x 100	85	5,3	185	34	10
42000040	022970	0,8 x 4,0 x 100	105	6,0	215	58	10
42000055	022987	1,0 x 5,5 x 125	105	7,4	230	78	10
42000065	022994	1,2 x 6,5 x 150	115	8,5	270	114	10
42000080	023007	1,2 x 8,0 x 175	125	9,9	300	185	10

4210 **INSULATED SCREWDRIVERS FOR PHILLIPS® HEAD SCREWS**

IEC 60900:2004, ISO 8764, DIN 5260

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Insulation moulded directly on to the blade.
- Ergonomic soft grip handle.
- Surface: Insulated blade with burnished tip.
  Material: Chrome-molybdenum steel blade.

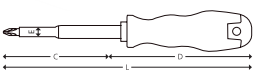


ITEM NO.	5704196+	PH	C MM	D MM	E MM	L MM	G	
42100100	023014	0	60	85	4,7	145	29	10
42100101	023021	1	80	105	6,8	190	64	10
42100102	023038	2	100	115	7,8	215	94	10
42100103	023045	3	150	125	9,9	280	173	10

4220 **INSULATED SCREWDRIVERS FOR POZIDRIV® HEAD SCREWS**

IEC 60900:2004, ISO 8764, DIN 5260

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Insulation moulded directly on to the blade. Ergonomic soft grip handle.
- Surface: Insulated blade with burnished tip.
  Material: Chrome-molybdenum steel blade.



ITEM NO.	5704196+	PZ	C MM	D MM	E MM	L MM	G	
42200100	023052	0	60	85	4,7	145	29	10
42200101	023069	1	80	105	6,8	190	64	10
42200102	023076	2	100	115	7,8	215	94	10
42200103	023083	3	150	125	9,9	280	173	10

4290 **INSULATED SCREWDRIVER SET - 6 PCS.**

- Supplied in carton box.

ITEM NO.	5704196+	QTY.	SIZE	G	
42900006	023106	6	2.5 x 75 - 3.5 x 100 - 4.0 x 100 - 5.5 x 125 PH1 x 80 - PH2 x 100	492	1

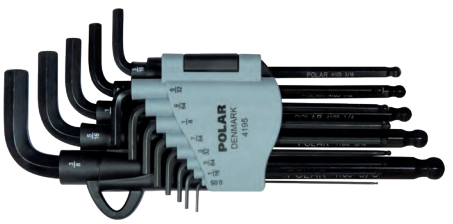
4195 LS/9 **LONG METRIC HEXAGON KEY SET WITH BALL-POINT**

- Supplied in plastic holder.

ITEM NO.	5704196+	QTY.	SIZE	G		IMPA CODE
41950009	012537	9	4105 BP 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm	356	1	611281

4195 LIS/12 **LONG INCH HEXAGON KEY SET WITH BALL-POINT**

- Supplied in plastic holder.



ITEM NO.	5704196+	QTY.	SIZE	G		IMPA CODE
41951013	039794	13	4105 IBP 0.05 - 1/16 - 5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32 - 3/16 - 7/32 - 1/4 - 5/16 - 3/8"	388	1	611282

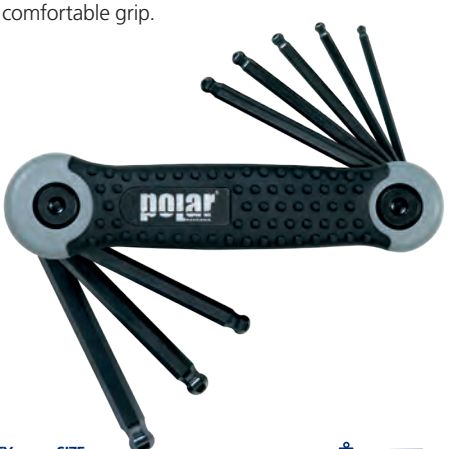
4190 LTXS/9 **LONG KEY SET FOR TORX® HEAD SCREWS**

- Supplied in plastic holder.

ITEM NO.	5704196+	QTY.	SIZE	G	
41906009	012551	9	4131TX T8-T10-T15-T20-T25-T27-T30-T40-T50	250	1

4195 FS/8 **METRIC HEXAGON KEY SET WITH BALL-POINT**

- Compact holder with comfortable grip.



ITEM NO.	5704196+	QTY.	SIZE	G	
41950008	012506	8	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 mm	168	1

4190 S/30 **METRIC AND INCH HEXAGON KEY SET**

- Content:
  15 Metric hexagon keys: 0.7 - 0.9 - 1.3 - 1.5 - 2 - 2.5 - 3 - 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 10 mm
  15 Inch hexagon keys: 0.028 - 0.035 - 0.05 - 1/16 - 5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32 - 3/16 - 7/32 - 1/4 - 5/16 - 3/8"

ITEM NO.	5704196+	DIMENSIONS	KG	
41900030	012568	130 x 190 x 33 mm	0,85	1

4790 **1/2" IMPACT BIT DRIVER SET**

ITEM NO. 47900015

- Set supplied in metal box with 5/16" bits (13 pcs.), bits socket and impact bit driver. 15 tools.

210 MM × 45 MM × 110 MM

1,5 KG

5704196 013640

1

IMPA CODE 612432

CONTENT:

QTY.	DESCRIPTION	SIZE
3	Bits for slotted head screws	4516 5/16" 8, 10, 12 mm
3	Bits for Phillips® screws	4516 5/16" ACR PH 2 - 3 - 4
4	Bits for Torx® screws	4516 5/16" TX T40 - T45 - T50 - T55
3	Bits for hex head screws	4516 5/16" H 5 - 6 -8 mm
1	Screwdriver bit socket	4712 IB 1/2" x 5/16"
1	Impact bit driver	4712 1/2 ID

GLOBAL ASSORTMENT

HAMMERS & CHISELS

POLAR offers a wide range of striking tools made of carbon steel and high grade chrome-molybdenum steel.

8010 **BALL PEIN HAMMERS**

ISO 15601

- Model with round flat head and ball shaped pein. Hickory handle.
- Surface: Polished and enamelled. Material: Forged carbon steel head.

ITEM NO.	5704196+	GRAMS	OZ	A MM	B MM	C MM	L MM	G		IMPA CODE
80100230	009094	225	8	27	24	82	295	355	6	612502
80100340	009100	340	12	31	25	94	297	495	6	612503
80100450	009117	450	16	33	30	104	344	645	6	612504
80100680	009124	675	24	36	31	121	397	940	6	612506
80100900	009131	900	32	40	34	127	397	1280	6	612507

8040 **SLEDGE HAMMERS**

ISO 15601, DIN 6475

- Model with Hickory handle and steel protection.
- Surface: Polished and enamelled. Material: Forged carbon steel head.

ITEM NO.	5704196+	GRAMS	A MM	B MM	L MM	G		IMPA CODE
80401000	009001	1000	40	95	260	1233	6	612521
80401250	009018	1250	43	100	260	1375	6	612522
80401500	009025	1500	45	110	275	1642	4	612523
80402000	009032	2000	50	120	300	2327	4	612524

8200 **PIN PUNCHES**

DIN 6450

- Surface: Chrome plated finish. Material: Chrome-molybdenum steel.

ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G		IMPA CODE
82000002	009209	2	8	23	115	34	25	613070
82000003	009216	3	8	32	125	35	25	613071
82000004	009223	4	10	35	150	64	25	613072
82000005	009230	5	10	43	165	72	25	613073
82000006	009247	6	13	47	180	136	25	613074
82000008	009254	8	13	50	180	146	25	613076

8205 **TAPER PUNCHES**

DIN 6458

- Surface: Chrome plated finish. Material: Chrome-molybdenum steel.

ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
82050002	009278	2	10	48	120	52	25
82050003	009285	3	10	48	120	53	25
82050004	009292	4	10	48	120	55	25
82050005	009308	5	10	48	120	58	25
82050006	009315	6	10	48	120	59	25

8210 **CENTER PUNCHES**

DIN 7250

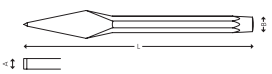
- Surface: Chrome plated finish. Material: Chrome-molybdenum steel.

ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G		IMPA CODE
82100001	009322	3	8	40	100	32	10	613060
82100002	009339	4	10	50	120	54	10	613061

8215 **CAPE CHISELS**

DIN 6451

- Surface: Chrome plated finish. Material: Chrome-molybdenum steel.

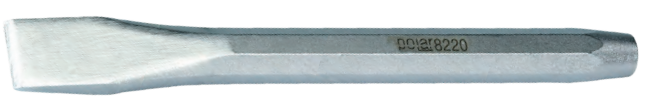


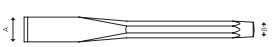
ITEM NO.	5704196+	A MM	B MM	L MM	G		IMPA CODE
82150005	009346	5	10	130	63	25	612912
82150007	009353	7	13	165	147	25	612914

8220 **FLAT CHISELS**

DIN 6453

- Surface: Chrome plated finish. Material: Chrome-molybdenum steel.





ITEM NO.	5704196+	A MM	B MM	L MM	G		IMPA CODE
82200012	009360	12	10	130	68	25	612903
82200018	009384	18	13	165	158	10	612905

8290 PP/6 **ASSORTMENT WITH 6 PIN PUNCHES**

- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
82900006	000886	6	2 - 3 - 4 - 5 - 6 - 8 mm	545	1	613080
P82900006	017075	1	Empty pouch for 8290-0006	52	1	

8290 S/5 **ASSORTMENT WITH 5 TOOLS**

- Supplied in nylon bag.
- Content:
  1 Taper punch: 3 x 120 mm
  1 Center punch: 2 x 120 mm
  1 Cape chisel: 5 x 130 mm
  1 Flat chisel: 12 x 130 mm
  1 Pin punch: 4 x 150 mm

ITEM NO.	5704196+		G		IMPA CODE
82901005	000909		350	1	613088
P82901005	017082	Empty pouch for 8290-1005	53	1	

8290 S/17 **ASSORTMENT WITH 17 TOOLS**

- Supplied with metal holder.
- Content:
  2 Center punches: 3 - 4 mm
  5 Taper punches: 2 - 3 - 4 - 5 - 6 mm
  6 Pin punches: 2 - 3 - 4 - 5 - 6 - 8 mm
  2 Flat chisels: 12 - 18 mm
  2 Cape chisels: 5 - 7 mm

ITEM NO.	5704196+	KG		IMPA CODE
82900017	000916	1,6	1	613089

MISCELLANEOUS PRODUCTS

Discover a variety of POLAR products including measuring tools, knives, saws and bench vises.

9210 **HACKSAW**

DIN 6473.

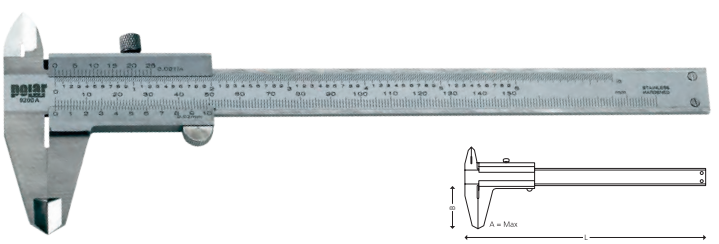
- Model for 300 mm blades with possibility of positioning the blade at 45° and 90°.
- Screw for regulating blade tension. HHS bi-metal steel blade 24 TPI.
- Surface: Enamelled finish.

ITEM NO.	5704196+	BLADE MM	BLADE "	A MM	L MM	G		IMPA CODE
92100300	008363	300	12"	150	400	595	6	613428

9200 A **VERNIER CALIPER**

ISO 3599, DIN 862

- Accurate to 0.02 mm (1/50 mm). Inside, outside and depth measurements.
- Vernier with thumb positioning guide.
- Vernier screw lock. Supplied in plastic case.
- Surface: Matt chrome beam and vernier. Material: Stainless steel.



ITEM NO.	5704196+	PRECISION MM/INCH	A MM	B MM	L MM	G		IMPA CODE
92000150	009582	0.02 / 0.001	150	40	235	155	1	650511

9400 S **TAPE RULES**

- Precision class II. Casing in steel with rubbergrip and clip.
- Anti-reflex nylon coated tape of hardened steel.
- Corrosion-, wear- and scratching resistant. Two buttons for tape rewind.
- Rigid up to 2,4 m horizontal and 3,6 m vertical.
- Double graduation in black on yellow background.
- Decimals highlighted in red.

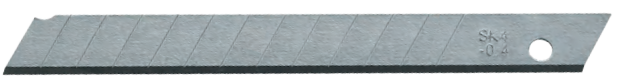
ITEM NO.	5704196+	L	SCALE	WIDTH MM	A x B x C MM	G		IMPA CODE
94000003	009506	3 m	mm	16	70 x 65 x 30	150	12	650821
94000005	009513	5 m	mm	25	80 x 75 x 38	300	12	650823
94000008	009520	8 m	mm	25	90 x 85 x 40	415	6	

9101 **UTILITY KNIFE - 9 MM**

- Professionel model with 9 mm snap-off blades.
- Steel blade guide with automatic insert of new blades.
- 4 spare blades inside the handle.
- Comfortable rubber grip.

ITEM NO.	5704196+	L MM	G		IMPA CODE
91010009	008288	140	114	12	471011

9101 SB **9 MM SPARE BLADES (10 PCS.)**



ITEM NO.	5704196+	SIZE MM	G		IMPA CODE
91010910	008295	9 mm	24	50	471014

9105 **UTILITY KNIFE - 18 MM**

- Professionel model with 18 mm snap-off blades.
- Steel blade guide with automatic insert of new blades.
- Adjustment screw to lock the blade.
- 4 spare blades inside the handle.
- Comfortable rubber grip.

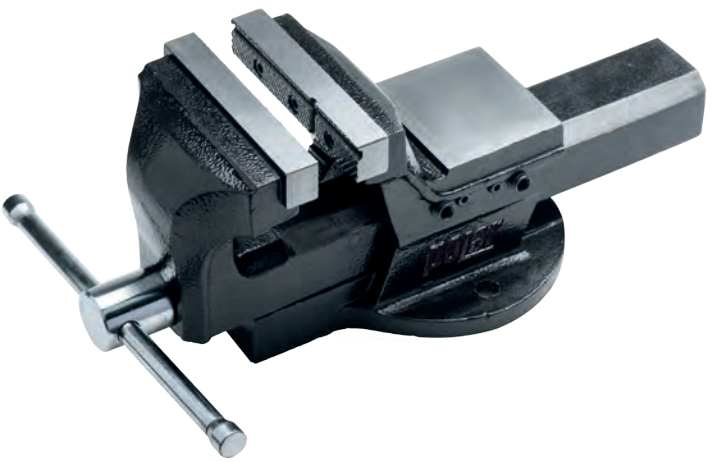
ITEM NO.	5704196+	L MM	G		IMPA CODE
91050018	008301	170	228	12	471013

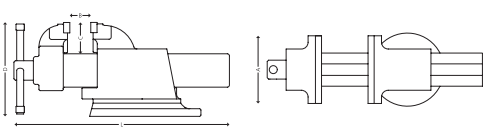
9105 SB **18 MM SPARE BLADES (10 PCS.)**

ITEM NO.	5704196+	SIZE MM	G		IMPA CODE
91051810	008318	18 mm	50	36	471015

8400 **BENCH VISES**

- Model made of cast carbon steel with anvil.
- Equipped with pipe jaws. Replacable top jaws.
- Surface: Black hammer paint.
- *Model 8400-0075 is supplied with swivel base.*

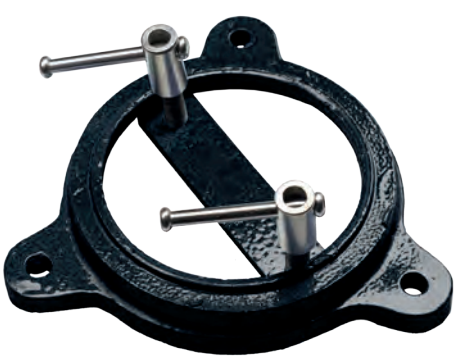




ITEM NO.	5704196+	A MM	B MM	C MM	D MM	L MM	KG		IMPA CODE
84000075	009940	75	95	50	135	280	4,5	1	613786
84000100	009476	100	95	70	125	315	7,3	1	613774
84000125	009483	125	145	80	150	410	10,7	1	613776
84000150	009490	150	167	100	175	465	17,0	1	613777
84000175	020037	175	215	117	210	530	25,0	1	613778

8400 **360° SWIVEL BASE FOR BENCH VISE**

- Surface: Black hammer paint.



ITEM NO.	5704196+	KG	
84001100	020044	0,8	1
84001125	020051	1,0	1
84001150	020068	1,6	1
84001175	020075	1,9	1

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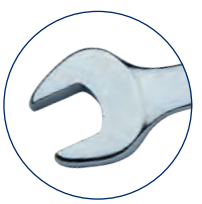

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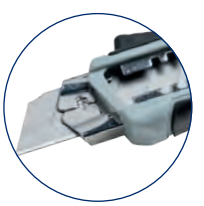

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We have one single definition; to produce, sell and supply quality tools. **POLAR** is good and solid handtools, characterized by reliability and design. **POLAR** handtools follow the strict demands for quality and utility, though **POLAR** handtools are sold at competitive prices.

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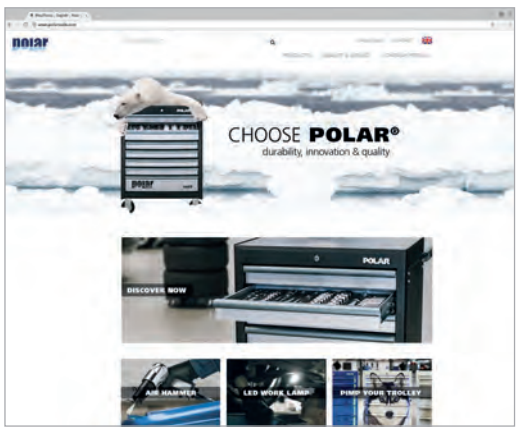
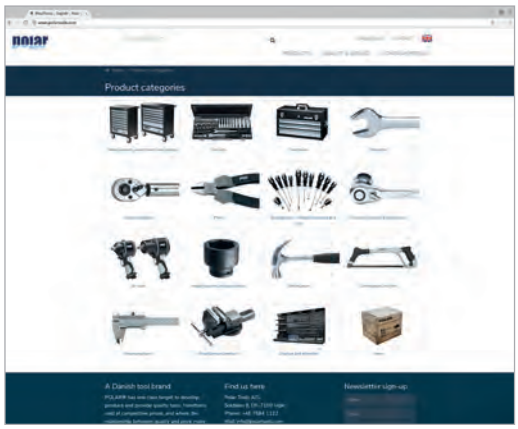
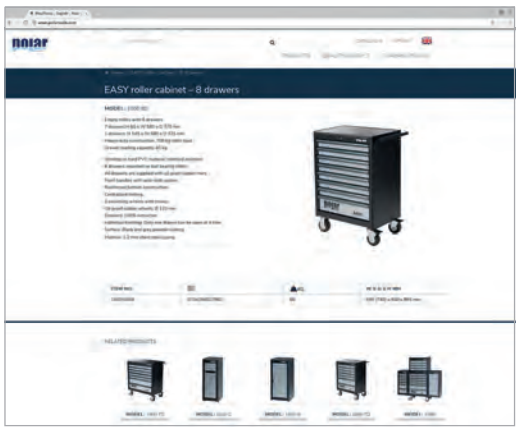


Products, news, catalogues, manuals and more.



Sorted by range and size.



Product details, tecnical information and related products.

ROLLER CABINETS

POLAR Roller cabinets have been developed and built to exceed the highest standards. The construction of our tool storage units are performed without compromise, to ensure the strength and durability you need.

All our roller cabinets include the following standard features:

- Quick lock system.
- Centralized locking.
- Drawers with steel handles.
- Double wall construction.
- Reinforced bottom construction.
- 1.2 mm strong sheet steel casing.
- Worktop in chemical resistant hard PVC material.
- Oil-proof rubber mats in all drawers.
- Large oil-proof rubber casters.

POLAR
polar
X-LARGE

POLAR
STORAGE

EASY LIGHT

POLAR EASY LIGHT is our newest roller cabinet. The cabinet has many of the same good features as our popular EASY and X-LARGE cabinets, but the LIGHT model is added an extra elegant shiny finish and available in various colors.

Various colors (grey, red, blue, green and black).

Centralized locking.

10 mm durable foam mat.

Front handles with auto-lock system.

Solid handle for easy moving.

Drawers supplied with oil-proof rubber mats.

100% extraction.

Drawers mounted on ball bearing slides. (Loading capacity: 40 kg).

Material: 1,0 mm sheet steel casing.

Surface: Powder coating.

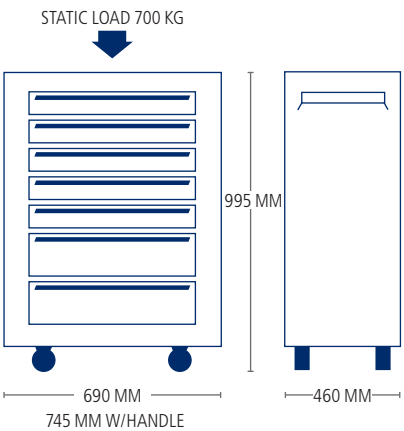
Oil-proof rubber wheels. Ø 120 mm.

Reinforced bottom construction.

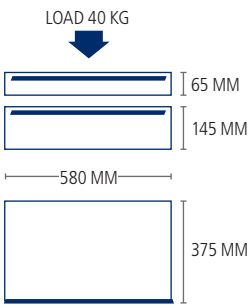
2 swivelling wheels with brakes.

POLAR
STORAGE

ROLLER CABINET **DIMENSIONS**



DRAWER **DIMENSIONS**



EASY LIGHT TOOLSETS

163 tools - page 62
350 tools - page 64

EASY LIGHT ACCESSORIES

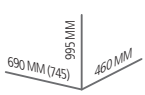
Page 20-21

EASY LIGHT SPAREPARTS

Page 22-23

1002 7D **EASY LIGHT ROLLER CABINETS**

- Roller cabinet (empty) with 7 drawers.
- Available in various colors.
- Surface: Powder coating.



ITEM NO.	5704196+	COLOR ROLLER CABINET	MODEL	KG
10020007	030326	BLACK	1002 7DS	62,7
10021007	042374	GREY	1002 7DG	62,7
10022007	042381	RED	1002 7DR	62,7
10023007	042398	BLUE	1002 7DB	62,7
10024007	046761	GREEN	1002 7DT	62,7

POLAR
STORAGE

EASY

POLAR EASY is our most popular roller cabinet, which gives you reliability and space, to store your tools and equipment. A large program of side cabinets and accessories makes this roller cabinet very versatile.

Heavy-duty construction: 700 kg static load.

Centralized locking.

Worktop in hard PVC material. Chemical resistant.

Front handles with auto-lock system.

Solid handle for easy moving.

100% extraction.

Drawers supplied with oil-proof rubber mats.

Drawers mounted on ball bearing slides. (Loading capacity: 40 kg).

Material: 1,2 mm sheet steel casing.

CSS - Cabinet Safety System (Only one drawer can be open at a time).

Surface: Black and grey powder coating.

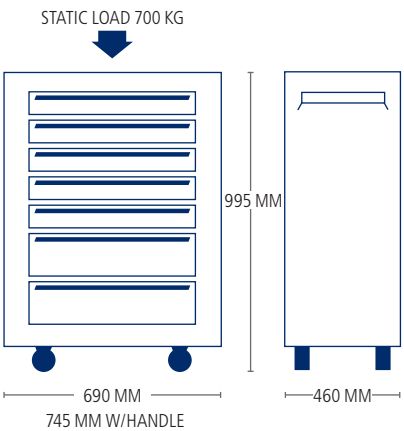
Oil-proof rubber wheels. Ø 120 mm.

Reinforced bottom construction.

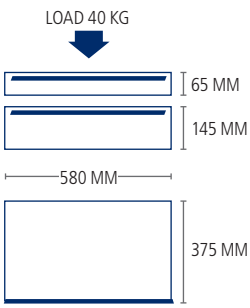
2 swivelling wheels with brakes.

POLAR STORAGE

ROLLER CABINET **DIMENSIONS**



DRAWER **DIMENSIONS**



EASY TOOLSETS

163 tools - page 62-63
350 tools - page 64-65
425 tools - page 68-69

EASY ACCESSORIES

Page 20-21

EASY SPAREPARTS

Page 22-23

1000 7D **EASY ROLLER CABINET**

ITEM NO. 10000007

64 KG | 5704196 009742 | 690 MM (745) | 995 MM | 460 MM

- Roller cabinet (empty) with 7 drawers.
- 5 drawers: H 65 x W 580 x D 375 mm
- 2 drawers: H 145 x W 580 x D 375 mm

1000 8D **EASY ROLLER CABINET**

ITEM NO. 10000008

66 KG | 5704196 027982 | 690 MM (745) | 995 MM | 460 MM

- Roller cabinet (empty) with 8 drawers.
- 7 drawers: H 65 x W 580 x D 375 mm
- 1 drawer: H 145 x W 580 x D 375 mm

POLAR
STORAGE

X-LARGE

POLAR X-LARGE gives you 50 % more storage capacity for your tools and equipment. The large worktop makes it a good workstation, whenever mobility is needed. The roller cabinet is available with 7 and 8 drawers.

Heavy-duty construction: 750 kg static load.

Centralized locking.

Worktop in hard PVC material. Chemical resistant.

Solid handle for easy moving.

Front handles with auto-lock system.

Surface: Black and grey powder coating.

100% extraction.

Drawers supplied with oil-proof rubber mats.

Drawers mounted on ball bearing slides. (Loading capacity: 40 kg).

Material: 1,2 mm sheet steel casing.

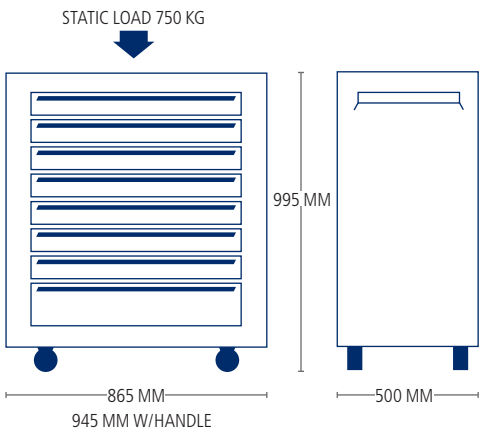
CSS - Cabinet Safety System (Only one drawer can be open at a time).

Oil-proof rubber wheels. Ø 120 mm.

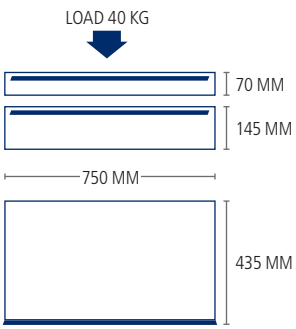
Reinforced bottom construction.

2 swivelling wheels with brakes.

ROLLER CABINET **DIMENSIONS**



DRAWER **DIMENSIONS**



X-LARGE TOOLSETS

350 tools - page 66
447 tools - page 70-71
470 tools - page 72-73
473 tools - page 74-75

X-LARGE ACCESSORIES

Page 20-21

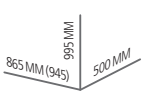
X-LARGE SPAREPARTS

Page 22-23

1000 7D **X-LARGE ROLLER CABINET**

ITEM NO. 10001007

84,5 KG 5704196 013510

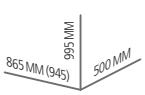


- Roller cabinet (empty) with 7 drawers.
- 5 drawers: H 70 x W 750 x D 435 mm
- 2 drawers: H 145 x W 750 x D 435 mm

1000 8D **X-LARGE ROLLER CABINET**

ITEM NO. 10001008

85 KG 5704196 015668



- Roller cabinet (empty) with 8 drawers.
- 7 drawers: H 70 x W 750 x D 435 mm
- 1 drawer: H 145 x W 750 x D 435 mm

CARGO

POLAR CARGO is our largest roller cabinet and preferable when storage space and mobility is the key word. Adding side cabinets and accessories, will make this roller cabinet very versatile and a true workstation.

Heavy-duty construction: 850 kg static load.

Centralized locking.

Worktop in hard PVC material. Chemical resistant.

Front handles with auto-lock system.

Solid handle for easy moving.

100% drawer extraction.

Drawers supplied with oil-proof rubber mats.

Drawers mounted on ball bearing slides. (Loading capacity: 40 kg).

Material: 1,2 mm sheet steel casing.

Surface: Black and grey powder coating.

High drawer.

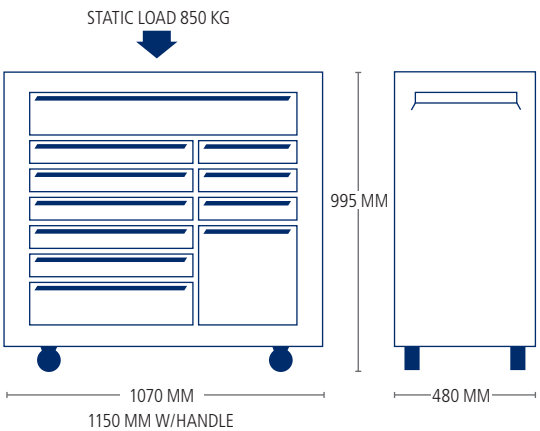
Oil-proof rubber wheels. Ø 120 mm.

Reinforced bottom construction.

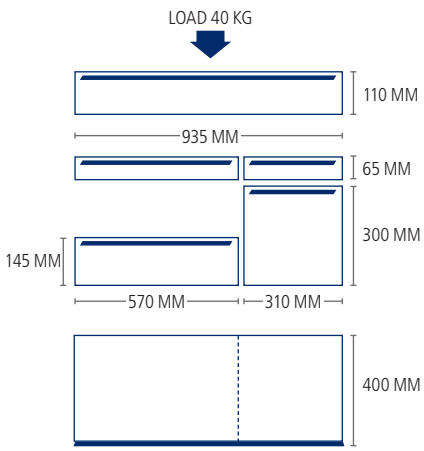
2 swivelling wheels with brakes.

POLAR
STORAGE

ROLLER CABINET **DIMENSIONS**



DRAWER **DIMENSIONS**



CARGO TOOLSETS

163 tools - page 63
350 tools - page 65

CARGO ACCESSORIES

Page 20-21

CARGO SPAREPARTS

Page 22-23

1000 11D **CARGO ROLLER CABINET**

ITEM NO. 10002011

127 KG 5704196 013527 1070 MM (1150) 995 MM 480MM

- Roller cabinet (empty) with 11 drawers.
- 1 drawer: H 110 x W 935 x D 400 mm
- 5 drawers: H 65 x W 570 x D 400 mm
- 1 drawer: H 145 x W 570 x D 400 mm
- 3 drawers: H 65 x W 310 x D 400 mm
- 1 drawer: H 300 x W 310 x D 400 mm

POLAR
STORAGE

MINI

POLAR MINI roller cabinet is our small and compact trolley, but with same technical features as the standard roller cabinets. It has been designed to fit underneath our workbench, taking up a minimum of floor space.

Centralized locking.

Worktop in hard PVC material. Chemical resistant.

Construction: 200 kg static load.

Solid handle for easy moving.

100% drawer extraction.

Material: 1,2 mm sheet steel casing.

Drawers mounted on ball bearing slides. (Loading capacity: 30 kg).

Surface: Black and grey powder coating.

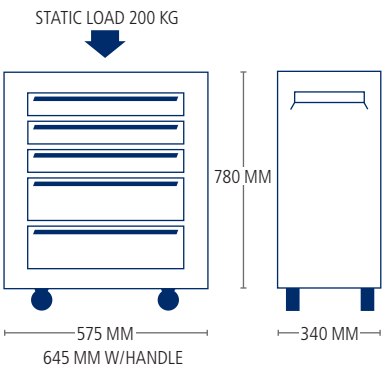
Drawers supplied with oil-proof rubber mats.

Oil-proof nylon wheels. Ø 100 mm.

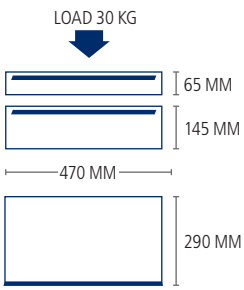
2 swivelling wheels with brakes.

POLAR STORAGE

ROLLER CABINET **DIMENSIONS**



DRAWER **DIMENSIONS**



MINI TOOLSETS
66 tools - page 53

MINI ACCESSORIES
Page 20-21

MINI SPAREPARTS
Page 22-23

1000 5D **MINI CABINET**

ITEM NO. 10003005

35 KG 5704196 016863 575 MM (645) × 780 MM × 340 MM

- Roller cabinet (empty) with 5 drawers.
- 3 drawers: H 65 x W 470 x D 290 mm
- 2 drawers: H 145 x W 470 x D 290 mm

The MINI roller cabinet can be stored under the workbench.

POLAR
STORAGE

ROLLER CABINETS - ACCESSORIES

1005 3D **DRAWER CHEST**

ITEM NO. 10050003 5704196 016870

HxWxD 340 x 690 x 460 MM 28 KG 1

SUITABLE FOR

- Possible to combine with roller cabinets EASY and X-LARGE.
- Front handles with auto-lock system.
- Centralized locking. Handles on both sides.
- Drawer loading capacity: 30 kg
- 3 drawers mounted on ball bearing slides (H 75 x W 580 x D 375 mm).
- Surface: Black and grey powder coating.
- Material: 1,2 mm sheet steel casing.

1005 4D **DRAWER CHEST**

ITEM NO. 10050004 5704196 015675

HxWxD 490 x 660 x 405 MM 33 KG 1

SUITABLE FOR

- Possible to combine with roller cabinets EASY and X-LARGE.
- Front handles with auto-lock system.
- Centralized locking. Handles on both sides.
- Drawer loading capacity: 30 kg
- 4 drawers mounted on ball bearing slides (H 75 x W 580 x D 375 mm).
- Upper compartment: H 70 x W 650 x D 390 mm
- Supplied with tool tray: H 43 x W 440 x D 180 mm
- Surface: Black and grey powder coating.
- Material: 1,2 mm sheet steel casing.

1005 4DXL **DRAWER CHEST**

ITEM NO. 10051004 5704196 028590

HxWxD 452 x 865 x 500 MM 44,5 KG 1

SUITABLE FOR

- Possible to combine with X-LARGE roller cabinets.
- Front handles with auto-lock system.
- Centralized locking. Handles on both sides.
- Drawer loading capacity: 40 kg
- 4 drawers mounted on ball bearing slides (H 70 x W 750 x D 435 mm).
- Surface: Black and grey powder coating.
- Material: 1,2 mm sheet steel casing.

POLAR
STORAGE

SUITABLE FOR

1010 A **SIDECABINET WITH 2 SHELVES**

ITEM NO. 10100001 5704196 013534

HxWxD 860 x 380 x 460 MM 20 KG 1

- Possible to combine with roller cabinets EASY, X-LARGE and CARGO.
- Shelve loading capacity: 30 kg
- 2 shelves: W 350 x D 420 mm
- Surface: Black and grey powder coating.
- Material: 1,2 mm sheet steel casing.

1010 C **SIDECABINET WITH PANEL**

ITEM NO. 10100003 5704196 013558

HxWxD 860 x 310 x 460 MM 28 KG 1

- Possible to combine with roller cabinets EASY, X-LARGE and CARGO.
- 1 panel with 30 hooks: H 630 x W 415 mm
- 1 upper compartment: H 65 x W 190 x D 410 mm
- Surface: Black and grey powder coating.
- Material: 1,2 mm sheet steel casing.

1010 B **SIDECABINET WITH DRAWERS**

ITEM NO. 10100002 5704196 013541

HxWxD 860 x 380 x 460 MM 41 KG 1

- Possible to combine with roller cabinets EASY, X-LARGE and CARGO.
- 7 drawers mounted on ball bearing slides.
- All drawers are supplied with oil-proof rubber mats.
- Centralized locking.
- Drawer loading capacity: 40 kg
- 5 drawers: H 70 x W 265 x D 400 mm
- 2 drawers: H 150 x W 265 x D 400 mm
- Surface: Black and grey powder coating.
- Material: 1,2 mm sheet steel casing.

1090 **EASY ROLLER CABINET WITH TWO CABINETS AND TOP CHEST**

ITEM NO. 10900004 5704196 015606 **HxWxD** 1485 x 1380 x 460 MM 158 KG

- Supplied with sidecabinets models 1010 A and B and tool chest model 1005 4D.

POLAR
STORAGE

1011 A **HOLDER FOR SPRAYCANS**

ITEM NO. 10110001

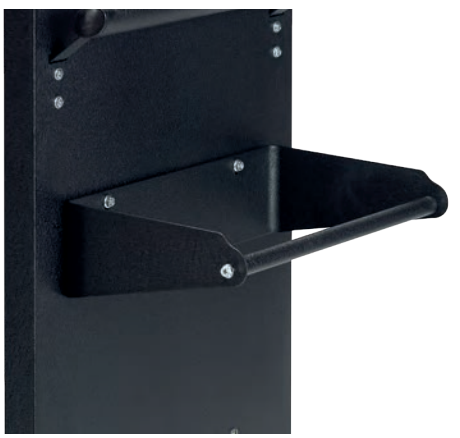
5704196 013565 **HxWxD** 90 x 90 x 430 MM 1,25 KG 1

- Possible to mount on roller cabinets EASY, LIGHT, X-LARGE and CARGO.
- Surface: Black and grey powder coating.
- Material: 1,2 mm sheet steel casing.

1011 C **PAPER HOLDER**

ITEM NO. 10110003

5704196 013589 **HxWxD** 100 x 375 x 220 MM 1,25 KG 1



- Possible to mount on roller cabinets EASY, LIGHT, X-LARGE and CARGO.
- Paperroll: Max. width 365 mm, max. Ø 380 mm
- Surface: Black and grey powder coating.
- Material: 2 mm sheet steel casing.

1011 B **SIDETABLE**

ITEM NO. 10110002

5704196 013572 **HxWxD** 178 x 405 x 434 MM 4 KG 1

- Possible to mount on roller cabinets EASY, LIGHT, X-LARGE and CARGO.
- Workarea: 434 x 405 mm
- Surface: Black powder coating.
- Material: 1,2 mm sheet steel casing.

1011 D **WASTEBASKET**

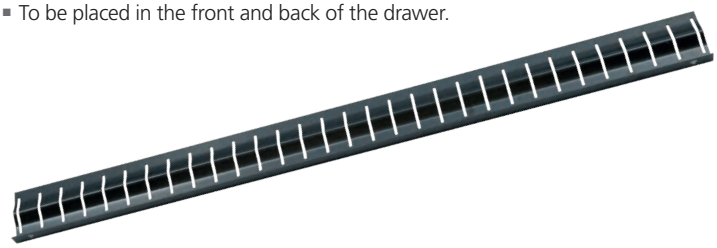
ITEM NO. 10110004

5704196 016511 **HxWxD** 450 x 365 x 260 MM 1,4 KG 1

- 25-liter plastic bin.
- Can be used together with roller cabinets MINI, EASY, LIGHT, X-LARGE and CARGO.

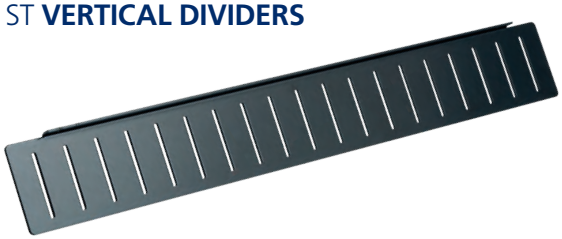
1011 FB **EXTERNAL DIVIDERS**

- To be placed in the front and back of the drawer.



ITEM NO.	5704196+	USABLE FOR ROLLER CABINET	L MM	H MM	KG	
10110100	016757	EASY / LIGHT	578	50	0,264	1
10110120	016771	X-LARGE	752	50	0,343	1

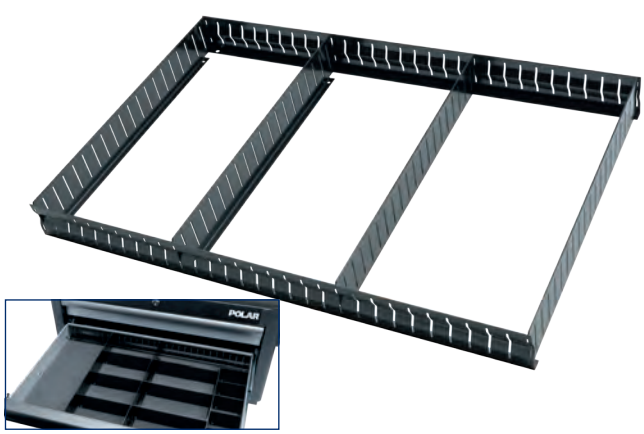
1011 ST **VERTICAL DIVIDERS**



ITEM NO.	5704196+	USABLE FOR ROLLER CABINETS	L MM	H MM	KG	
10110105	016764	EASY / LIGHT	372	50	0,232	1
10110125	016788	X-LARGE	434	50	0,273	1

1011 S/6 **SET OF DIVIDERS**

- Set with two external dividers and four vertical dividers.



ITEM NO.	5704196+	USABLE FOR ROLLER CABINETS	KG	
10110110	016832	EASY / LIGHT	1,4	1
10110130	016849	X-LARGE	1,8	1

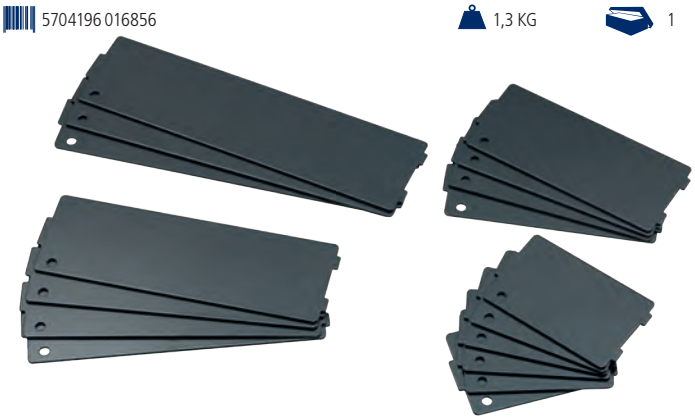
1011 SQ **HORIZONTAL DIVIDERS**

ITEM NO.	5704196+	TYPE	L MM	H MM	KG	
10110140	016825	0	80	50	0,048	1
10110141	016818	1	117	50	0,071	1
10110142	016801	2	155	50	0,098	1
10110143	016795	3	193	50	0,119	1

1011 S/17 **SET OF 17 DIVIDERS**

ITEM NO. 10110150

5704196 016856 — 1,3 KG — 1



- The set contains 6 dividers type 0 - 4 dividers type 1 - 4 dividers type 2 and 3 dividers type 3.

HANDLE - ROLLER CABINETS

ITEM NO.	5704196+	USABLE FOR ROLLER CABINETS	L MM	G	
P1000000007	037363	EASY	445	670	1
P1000100007	037370	X-LARGE	485	690	1
P1000200013	037134	CARGO	445	670	1

POLAR
STORAGE

LOCK WITH 2 KEYS FOR ROLLER CABINETS

- For all POLAR STORAGE products.

ITEM NO.	5704196+	G	
P1000000000	016528	67	1

MASTER KEY

- For all POLAR STORAGE products.

ITEM NO.	5704196+	G	
P1000000001	027135	6	1

KEY FOR ROLLER CABINET

- For all POLAR STORAGE products.
- On purchase - enlight existing key number.

ITEM NO.	5704196+	G	
P1000000002	027159	6	1

TOPPLATE

- For EASY, LIGHT, X-LARGE, CARGO and workbench.

ITEM NO.	5704196+	TYPE	HxWxD MM	G	
P1000000005	027104	EASY / LIGHT	13 x 675 x 450	5500	1
P1000100005	027111	X-LARGE	13 x 855 x 490	7750	1
P1000200005	027128	CARGO	13 x 1055 x 470	9400	1
P1300150001	046372	WORKBENCH	13 x 1550 x 490	24000	1

WHEEL WITH BRAKE

- Wheel with brake for roller cabinets.

ITEM NO.	5704196+	TYPE	WHEEL Ø MM	G	
P1000000008	027142	EASY / X-LARGE	120	1579	1
P1000200009	037318	CARGO	130	2800	1
P1000300508	028033	MINI	100	800	1

WHEEL

- Wheel for roller cabinets.

ITEM NO.	5704196+	TYPE	WHEEL Ø MM	G	
P1000000009	027166	EASY / X-LARGE	120	1129	1
P1000200008	037301	CARGO	130	2600	1
P1000300509	028040	MINI	100	600	1

SET WITH 4 WHEELS

- Set with 4 wheels for EASY and X-LARGE - 2 with brakes.

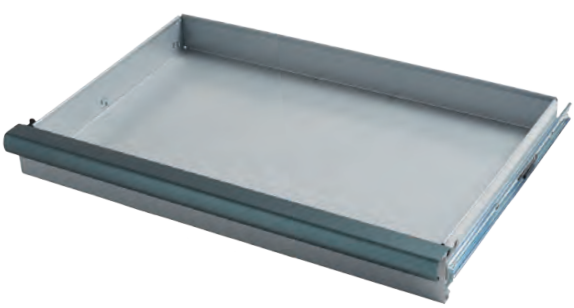
ITEM NO.	5704196+	WHEEL Ø MM	G	
P1000000031	030449	120	6400	1

MATS FOR ROLLER CABINETS

- For EASY and X-LARGE.

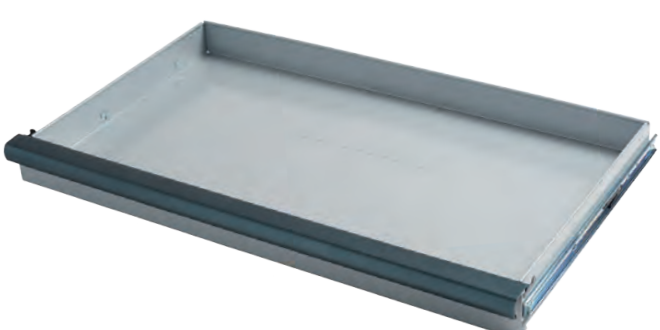
ITEM NO.	5704196+	TYPE	QTY. PCS.	G	
P1000000010	027173	EASY	7	196	1
P1000100010	027180	X-LARGE	7	250	1
P1000100011	027197	X-LARGE	8	350	1

DRAWER - EASY



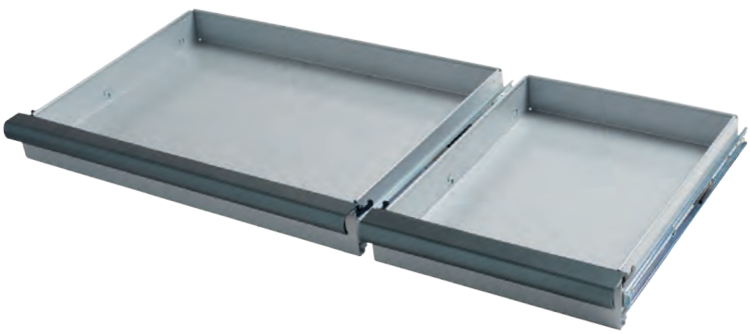
ITEM NO.	5704196+	HxWxD MM	G	
P1000000020	019499	75 x 580 x 375	3333	1
P1000000021	019482	154 x 580 x 375	4276	1
P1000000022	019475	312 x 580 x 375	6600	1

DRAWER - X-LARGE



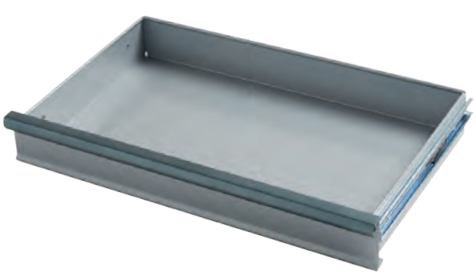
ITEM NO.	5704196+	HxWxD MM	G	
P1000100020	019468	70 x 750 x 435	5250	1
P1000100021	019451	154 x 750 x 435	6850	1

DRAWER - CARGO



ITEM NO.	5704196+	HxWxD MM	G	
P1000200020	019444	120 x 935 x 400	7350	1
P1000200021	019437	75 x 570 x 400	3932	1
P1000200022	019420	154 x 570 x 400	5500	1
P1000200023	019413	75 x 310 x 400	2516	1
P1000200024	019406	312 x 310 x 400	5600	1

DRAWER - MINI



ITEM NO.	5704196+	HxWxD MM	G	
P1000300020	019390	75 x 480 x 295	1994	1
P1000300021	019383	154 x 480 x 295	2706	1

BALL BEARING SLIDES

- For EASY and X-LARGE drawers.

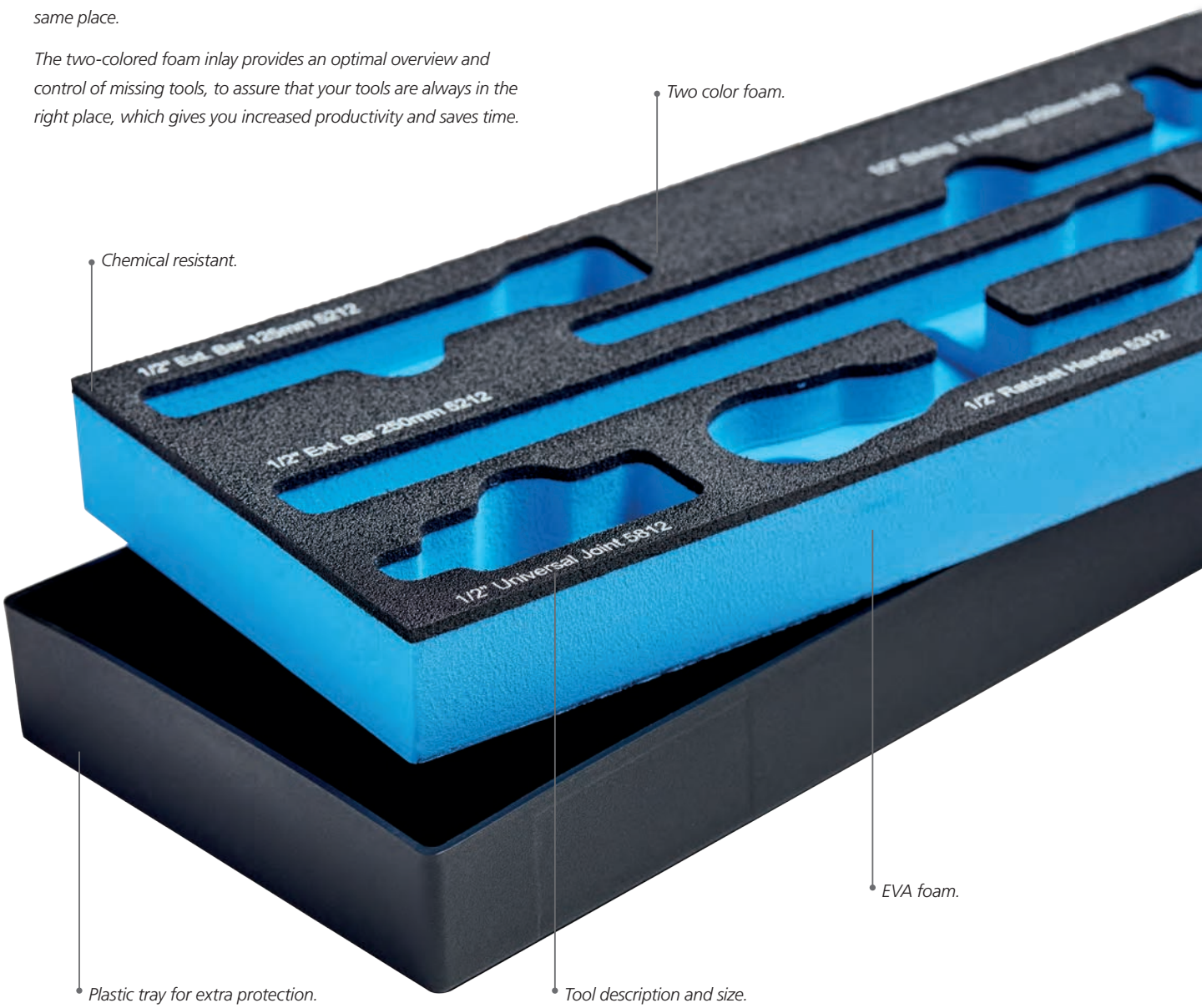
ITEM NO.	5704196+	TYPE	G	
P1000000003	046853	EASY LIGHT	1400	1
P1000000003N	037387	EASY	1400	1
P1000100003N	037228	X-LARGE	1400	1

POLAR
STORAGE

TOOL ASSORTMENTS

POLAR Modular tool tray system ensures your tools to be in the right place. The POLAR inlays are made of durable material and protected by a plastic tray, in order to withstand intense use. All tools are carefully arranged and always securely held in the same place.

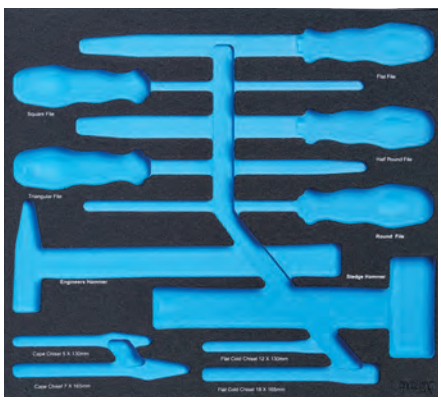
The two-colored foam inlay provides an optimal overview and control of missing tools, to assure that your tools are always in the right place, which gives you increased productivity and saves time.



MODULAR **TOOL TRAY SYSTEM**

The POLAR Modular Tool Tray System consists of two different sizes. The 'Triple' type takes up the same space as three 'Single' type trays, as shown in below drawing, giving multiple combinations for our range of trolleys and tool chests.

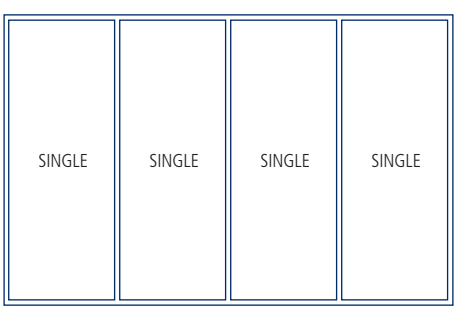
SINGLE TRAY
370 X 140 MM

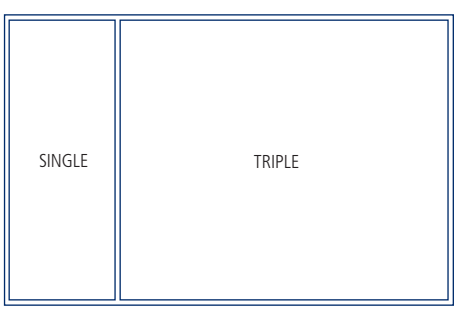


TRIPLE TRAY
370 X 415 MM

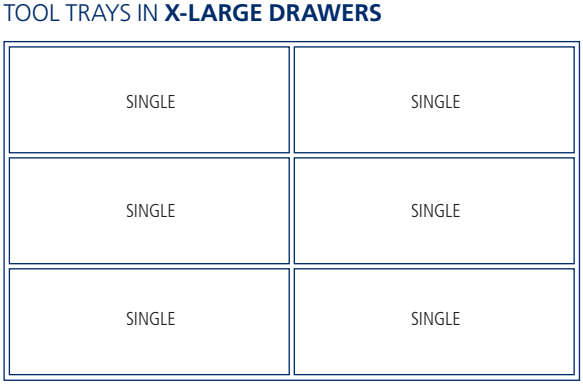
EXAMPLES

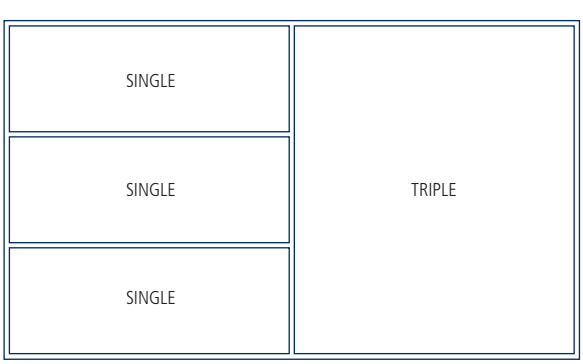
TOOL TRAYS IN **EASY DRAWERS** AND **DRAWER CHESTS** (3D + 4D)





TOOL TRAYS IN **X-LARGE DRAWERS**





POLAR
STORAGE

1800 METRIC COMBINATION WRENCH SET

ITEM NO. 18000012

5704196 014135 **WxDxH** 370 x 140 x 40 MM 1,2 KG 1

- Set with combination wrenches from 8 to 19 mm supplied in plastbox with EVA foam. 12 tools.

12 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
12	Combination wrenches	2000 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm

ITEM NO. 18001012 1800 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014340 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1801 METRIC COMBINATION WRENCH SET

ITEM NO. 18010005

5704196 014142 **WxDxH** 370 x 140 x 40 MM 1,3 KG 1

- Set with combination wrenches from 20 to 24 mm supplied in plastbox with EVA foam. 5 tools.

5 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
5	Combination wrenches	2000 20 - 21 - 22 - 23 - 24 mm

ITEM NO. 18011005 1801 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014333 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1802 METRIC COMBINATION WRENCH SET

ITEM NO. 18020026

5704196 014159 **WxDxH** 415 x 370 x 40 MM 5,9 KG 1

- Set with combination wrenches from 6 to 32 mm supplied in plastbox with EVA foam. 26 tools.

26 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
26	Combination wrenches	2000 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 32 mm

ITEM NO. 18021026 1802 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014326 **WxDxH** 415 x 370 x 40 MM 0,8 KG

1804 **INCH COMBINATION WRENCH SET**

ITEM NO. 18040016

5704196 014173 **WxDxH** 415 x 370 x 40 MM 3,9 KG 1

- Set with combination wrenches from 1/4" to 1-1/4" supplied in plastbox with EVA foam. 16 tools.

16 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
16	Combination wrenches	2000 1/4 - 5/16 - 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1 - 1-1/16 - 1-1/8 - 1-1/4"

ITEM NO. 18041016 1804 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014302 **WxDxH** 370 x 415 x 40 MM 0,8 KG

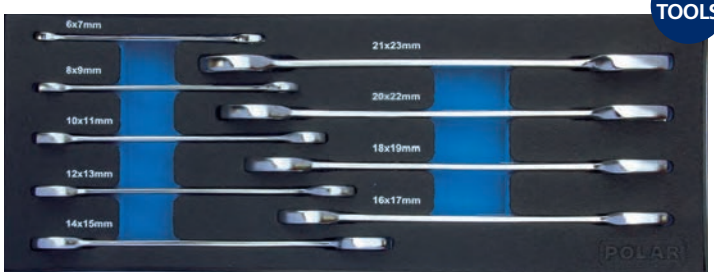
1805 A **METRIC DOUBLE OPEN END WRENCH SET**

ITEM NO. 18050009

5704196 018188 **WxDxH** 370 x 140 x 40 MM 1,2 KG 1

- Set with double open end wrenches from 6 to 23 mm supplied in plastbox with EVA foam. 9 tools.

9 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
9	Double open end wrenches	2010 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 mm

ITEM NO. 18051009 1805 A **EMPTY PLASTBOX WITH EVA FOAM**

5704196 018195 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1805 B **METRIC DOUBLE OPEN END WRENCH SET**

ITEM NO. 18050003

5704196 018201 **WxDxH** 370 x 140 x 40 MM 1,35 KG 1

- Set with double open end wrenches from 24 to 32 mm supplied in plastbox with EVA foam. 3 tools.

3 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
3	Double open end wrenches	2010 24x27 - 25x28 - 30x32 mm

ITEM NO. 18051003 1805 B **EMPTY PLASTBOX WITH EVA FOAM**

5704196 018218 **WxDxH** 370 x 140 x 40 MM 0,3 KG

POLAR
STORAGE

1807 REVERSIBLE GEAR COMBINATION WRENCH SET

ITEM NO. 18070012

5704196 014104 **WxDxH** 370 x 140 x 40 MM 1,7 KG 1

- Set with reversible gear combination wrenches from 8 to 19 mm supplied in plastbox with EVA foam. 12 tools.

12 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
12	Reversible gear combination wrenches 2005	8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm

ITEM NO. 18071012 1807 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014357 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1808 SWIVEL GEAR COMBINATION WRENCH SET

ITEM NO. 18080012

5704196 014111 **WxDxH** 370 x 140 x 40 MM 1,9 KG 1

- Set with swivel gear combination wrenches from 8 to 19 mm supplied in plastbox with EVA foam. 12 tools.

12 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
12	Swivel gear combination wrenches 2405	8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm

ITEM NO. 18081012 1808 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014364 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1809 METRIC OFFSET COMBINATION WRENCH SET

ITEM NO. 18090018

5704196 014203 **WxDxH** 415 x 370 x 40 MM 4,2 KG 1

- Set with offset combination wrenches from 8 to 32 mm supplied in plastbox with EVA foam. 18 tools.

18 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
18	Offset combination wrenches 2100	8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 21 - 22 - 24 - 27 - 30 - 32 mm

ITEM NO. 18091018 1809 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014272 **WxDxH** 415 x 370 x 40 MM 0,8 KG

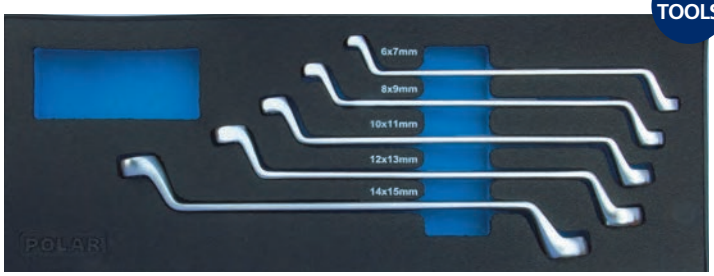
1810 A METRIC DOUBLE END OFFSET RING WRENCH SET

ITEM NO. 18100005

5704196 018430 **WxDxH** 370 x 140 x 40 MM 0,7 KG 1

- Set with double end offset ring wrenches from 6 to 15 mm supplied in plastbox with EVA foam. 5 tools.

5 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
5	Double end offset ring wrenches	2110 6x7 - 8x9 - 10x11 - 12x13 - 14x15 mm

ITEM NO. 18101005 1810 A **EMPTY PLASTBOX WITH EVA FOAM**

5704196 018447 **WxDxH** 370 x 140 x 40 MM 0,3 KG

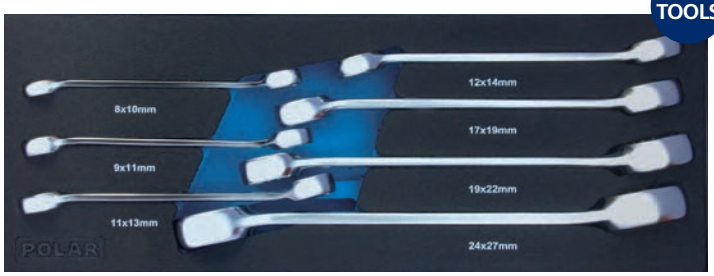
1811 METRIC FLARE NUT WRENCH SET

ITEM NO. 18110007

5704196 017228 **WxDxH** 370 x 140 x 40 MM 1,3 KG 1

- Set with flare nut wrenches from 8 to 27 mm supplied in plastbox with EVA foam. 7 tools.

7 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
7	Flare nut wrenches	2200 8x10 - 9x11 - 11x13 - 12x14 - 17x19 - 19x22 - 24x27 mm

ITEM NO. 18111007 1811 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 017235 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1810 B METRIC DOUBLE END OFFSET RING WRENCH SET

ITEM NO. 18100003

5704196 018454 **WxDxH** 370 x 140 x 40 MM 1,0 KG 1

- Set with double end offset ring wrenches from 16 to 22 mm supplied in plastbox with EVA foam. 3 tools.

3 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
3	Double end offset ring wrenches	2110 16x17 - 18x19 - 20x22 mm

ITEM NO. 18101003 1810 B **EMPTY PLASTBOX WITH EVA FOAM**

5704196 018461 **WxDxH** 370 x 140 x 40 MM 0,3 KG

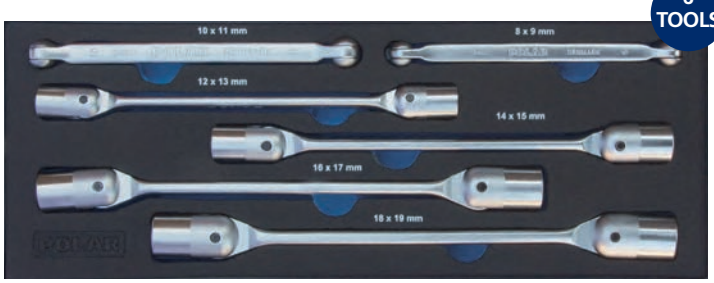
1812 METRIC DOUBLE SWIVEL END SOCKET WRENCH SET

ITEM NO. 18120006

5704196 014234 **WxDxH** 370 x 140 x 40 MM 1,6 KG 1

- Set with double swivel end socket wrenches from 8 to 19 mm supplied in plastbox with EVA foam. 6 tools.

6 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
6	Double swivel end socket wrenches	2400 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 mm

ITEM NO. 18121006 1812 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 026794 **WxDxH** 370 x 140 x 40 MM 0,3 KG

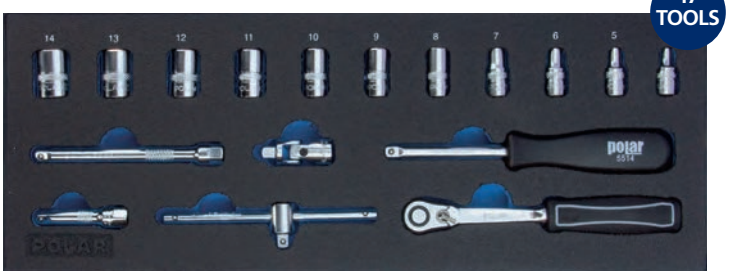
POLAR
STORAGE

1813 **1/4" METRIC SOCKET WRENCH SET**

ITEM NO. 18130017 (6)

5704196 014371 **WxDxH** 370 x 140 x 40 MM 0,8 KG 1

- Set with 6-point sockets from 4 to 14 mm and accessories supplied in plastbox with EVA foam. The set is supplied with a reversible 60 teeth ratchet. 17 tools.



CONTENT:

QTY.	DESCRIPTION	SIZE
11	6-point sockets	5014 1/4" 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
1	Ratchet, 60 teeth	5314 E 1/4"
1	Plastic handle driver	5514 1/4" HD
2	Extensions	5214 1/4" EX 50 - 100 mm
1	Sliding T-handle	5414 1/4" TH
1	Universal joint	5814 1/4" U

ITEM NO. 18131017 1813 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014388 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1814 **1/4" METRIC SOCKET WRENCH SET**

ITEM NO. 18140063

5704196 014418 **WxDxH** 370 x 140 x 40 MM 1,4 KG 1

- Set with short 6-point sockets from 4 to 14 mm and long 6-point sockets from 4 to 13 mm, bits and accessories, supplied in plastbox with EVA foam. The set is supplied with a reversible 60-teeth ratchet. 63 tools.

CONTENT:

QTY.	DESCRIPTION	SIZE
11	6-point sockets	5014 1/4" 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
10	Long 6-point sockets	5014 1/4" L 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
4	Sockets for Torx® screws	5014 1/4" NTX 4 - 5 - 6 - 7
1	Ratchet, 60 teeth	5314 E 1/4"
2	Extensions	5214 1/4" EX 50 - 100 mm
1	Sliding T-handle	5414 1/4" TH
1	Universal joint	5814 1/4" U
1	Plastic handle driver	5514 1/4" HD
1	Screwdriver bit socket	4714 1/4" x 1/4"
1	Bits set, 32 tools	4590 A 1/4"

ITEM NO. 18141063 1814 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014425 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1815 **1/4" SOCKET WRENCH SET**

ITEM NO. 18150038

5704196 014395 **WxDxH** 370 x 140 x 40 MM 0,9 KG 1

- Set with long 6-point sockets from 4 to 13 mm, NTX sockets for Torx® screws and socket drivers, supplied in plastbox with EVA foam. 38 tools.

38 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
10	Long 6-point sockets	5014 1/4" 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
6	Sockets for Torx® screws	5014 1/4" NTX E4 - E5 - E6 - E7 - E8 - E10
3	Socket drivers for slotted head screws	5114 1/4" 4 - 5.5 - 7 mm
3	Socket drivers for Phillips® screws	5114 1/4" PH 1 - 2 - 3
3	Socket drivers for Pozidriv® screws	5114 1/4" PZ 1 - 2 - 3
6	Socket drivers for hex head screws	5114 1/4" H 3 - 4 - 5 - 6 - 7 - 8 mm
7	Socket drivers for Tamper Resistant® Torx® screws	5114 1/4" STX T10 - T15 - T20 - T25 - T27 - T30 - T40

ITEM NO. 18151038 1815 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014401 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1817 **3/8" METRIC SOCKET WRENCH SET**

ITEM NO. 18170022 6

5704196 014432 **WxDxH** 370 x 140 x 40 MM 1,5 KG 1

- Set with 6-point sockets from 6 to 22 mm and accessories supplied in plastbox with EVA foam. The set is supplied with a reversible 60 teeth ratchet. 22 tools.

22 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
17	6-point sockets	5038 3/8" 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 mm
1	Ratchet, 60 teeth	5338 E 3/8"
2	Extensions	5238 3/8" EX 75 - 150 mm
1	Sliding T-handle	5438 3/8" TH
1	Universal joint	5838 3/8" U

ITEM NO. 18171022 1817 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014449 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1816 **1/4" AND 3/8" INCH SOCKET WRENCH SET**

ITEM NO. 18160027 6

5704196 014456 **WxDxH** 370 x 140 x 40 MM 1,0 KG 1

- Set with 6-point sockets from 5/32" to 7/8" and adaptors supplied in plastbox with EVA foam. 27 tools.

27 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
11	6-point sockets	5014 1/4" 5/32 - 3/16 - 7/32 - 1/4 - 9/32 - 5/16 - 11/32 - 3/8 - 13/32 - 7/16 - 1/2"
12	6-point sockets	5038 3/8" 1/4 - 5/16 - 3/8 - 7/16 - 1/2 - 9/16 - 19/32 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8"
1	Adaptor	5614 1/4" A
1	Adaptor	5638 3/8" A
1	Adaptor	5738 3/8" A
1	Adaptor	5712 1/2" A

ITEM NO. 18161027 1816 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014463 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1818 **3/8" LONG METRIC SOCKET WRENCH SET**

ITEM NO. 18180014 6

5704196 014470 **WxDxH** 370 x 140 x 40 MM 1,4 KG 1

- Set with long 6-point sockets from 8 to 22 mm supplied in plastbox with EVA foam. 14 tools.

14 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
14	Long 6-point sockets	5038 3/8" L 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm

ITEM NO. 18181014 1818 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014487 **WxDxH** 370 x 140 x 40 MM 0,3 KG

POLAR
STORAGE

1819 **1/2" METRIC SOCKET WRENCH SET**

ITEM NO. 18190018 (6)

5704196 014494 **WxDxH** 370 x 140 x 40 MM 1,8 KG 1

- Set with 6-point sockets from 10 to 32 mm supplied in plastbox with EVA foam. 18 tools

18 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
18	6-point sockets	5012 1/2" 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 27 -30 - 32 mm

ITEM NO. 18191018 1819 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014500 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1821 **1/2" METRIC SOCKET WRENCH SET**

ITEM NO. 18210018 (12)

5704196 014531 **WxDxH** 370 x 140 x 40 MM 1,8 KG 1

- Set with 12-point sockets from 10 to 32 mm supplied in plastbox with EVA foam. 18 tools

18 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
18	12-point sockets	5012 1/2" B 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 27 - 30 - 32 mm

ITEM NO. 18211018 1821 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014548 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1820 **1/2" LONG METRIC SOCKET WRENCH SET**

ITEM NO. 18200014 (6)

5704196 014555 **WxDxH** 370 x 140 x 40 MM 2,1 KG 1

- Set with long 6-point sockets from 10 to 24 mm supplied in plastbox with EVA foam. 14 tools.

14 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
14	Long 6-point sockets	5012 1/2" L 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 mm

ITEM NO. 18201014 1820 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014562 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1822 **1/2" INCH SOCKET WRENCH SET**

ITEM NO. 18220017 (6)

5704196 014517 **WxDxH** 370 x 140 x 40 MM 1,8 KG 1

- Set with 6-point sockets from 3/8" to 1-1/4" supplied in plastbox with EVA foam. 17 tools.

17 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
17	6-point sockets	5012 1/2" 3/8 - 7/16 - 1/2 - 9/16 - 19/32 - 5/8 - 11/16 - 3/4 - 25/32 - 13/16 - 7/8 - 15/16 - 1 - 1-1/16 - 1-1/8 - 1-3/16 - 1-1/4"

ITEM NO. 18221017 1822 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014524 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1823 **1/2" TORX® SOCKET WRENCH SET**

ITEM NO. 18230016

5704196 014579 **WxDxH** 370 x 140 x 40 MM 1,5 KG 1

- Set with Torx® socket drivers from T20 to T60 and NTX sockets from E12 to E24 supplied in plastbox with EVA foam. 16 tools.

16 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
9	Socket drivers for Torx® screws	5112 1/2" TX T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60
7	Sockets for Torx® screws	5012 1/2" NTX E12 - E14 - E16 - E18 - E20 - E22 - E24

ITEM NO. 18231016 1823 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014586 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1825 **1/2" HEX HEAD SOCKET DRIVER SET**

ITEM NO. 18250009

5704196 014616 **WxDxH** 370 x 140 x 40 MM 1,9 KG 1

- Set with long socket drivers for hex head screws from 5 to 19 mm supplied in plastbox with EVA foam. 9 tools.

9 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
9	Long socket drivers for hex head screws	5112 1/2" HL 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 - 19 mm

ITEM NO. 18251009 1825 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014623 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1824 **1/2" SOCKET DRIVER SET**

ITEM NO. 18240016

5704196 014593 **WxDxH** 370 x 140 x 40 MM 1,9 KG 1

- Set with socket drivers for slotted head, Phillips®, Pozidriv® and hex head screws supplied in plastbox with EVA foam. 16 tools.

16 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
3	Socket drivers for slotted head screws	5112 1/2" 8 - 10 - 12 mm
2	Socket drivers for Phillips® screws	5112 1/2" PH 3 - 4
2	Socket drivers for Pozidriv® screws	5112 1/2" PZ 3 - 4
9	Socket drivers for hex head screws	5112 1/2" H 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 - 19 mm

ITEM NO. 18241016 1824 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014609 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1826 **1/2" SOCKET DRIVER SET FOR TORX® SCREWS**

ITEM NO. 18260009

5704196 014630 **WxDxH** 370 x 140 x 40 MM 1,4 KG 1

- Set with long socket drivers for Torx® screws from T20 to T60 supplied in plastbox with EVA foam. 9 tools.

9 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
9	Long socket drivers for Torx® screws	5112 1/2" TXL - T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60

ITEM NO. 18261009 1826 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014647 **WxDxH** 370 x 140 x 40 MM 0,3 KG

POLAR STORAGE

1827 **1/2" RATCHET AND ACCESSORIES**

ITEM NO. 18270005

5704196 014654 **WxDxH** 370 x 140 x 40 MM 1,8 KG 1

- Set with reversible 60-teeth ratchet and accessories supplied in plastbox with EVA foam. 5 tools.

5 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Ratchet, 60-teeth	5312 E 1/2"
2	Extensions	5212 1/2" EX 125 - 250 mm
1	Sliding T-handle	5412 1/2" TH
1	Universal joint	5812 1/2" U

ITEM NO. 18271005 1827 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014661 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1828 **1/4" - 3/8" - 1/2" RATCHET AND ACCESSORIES**

ITEM NO. 18280006

5704196 014678 **WxDxH** 370 x 140 x 40 MM 1,4 KG 1

- Set with 3 reversible ratchets and accessories supplied in plastbox with EVA foam. 6 tools.

6 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Ratchet, 60-teeth	5314 E 1/4"
1	Ratchet, 60-teeth	5338 E 3/8"
1	Ratchet, 60-teeth	5312 E 1/2"
1	Extension	5214 1/4" EX 100 mm
1	Wobble extension	5238 3/8" EXW 150 mm
1	Wobble extension	5212 1/2" EXW 150 mm

ITEM NO. 18281006 1828 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014685 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1829 B **SCREWDRIVER SET FOR SLOTTED HEAD SCREWS**

ITEM NO. 18290006

5704196 019536 **WxDxH** 370 x 140 x 40 MM 0,7 KG 1

- Set with screwdrivers for slotted head screws supplied in plastbox with EVA foam. 6 tools.

6 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
5	Screwdrivers for slotted screws	4000 3x75 - 4x100 - 5.5x125 - 6.5x150 - 8x175 mm
1	Stubby Screwdrivers for slotted screws	4003 5.5x25 mm

ITEM NO. 18291006 1829 B **EMPTY PLASTBOX WITH EVA FOAM**

5704196 019543 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1829 A **SCREWDRIVER SET**

ITEM NO. 18290012

5704196 013961 **WxDxH** 415 x 370 x 40 MM 2,2 KG 1

- Set with screwdrivers for slotted head, Torx® and hex head screws supplied in plastbox with EVA foam. 12 tools.

12 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
6	Screwdrivers for slotted screws	4000 3x75 - 4x100 - 5.5x125 - 6.5x150 - 8x175 - 10x200 mm
1	Stubby screwdriver for slotted screws	4003 5.5x25 mm
2	Screwdrivers for Torx® screws	4031 TX T30 - T40
2	Flexible hexagonal nut drivers	4042 F 6 - 7 mm
1	Flexible hexagonal nut driver	4042 F 1/4"

ITEM NO. 18291012 1829 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014722 **WxDxH** 415 x 370 x 40 MM 0,8 KG

1830 B **SCREWDRIVER SET FOR POZIDRIV® SCREWS**

ITEM NO. 18300005

5704196 019550 **WxDxH** 370 x 140 x 40 MM 0,63 KG 1

- Set with screwdrivers for Pozidriv® screws supplied in plastbox with EVA foam. 5 tools.

5 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
3	Screwdrivers for Pozidriv® screws	4020 PZ 1 - 2 - 3
2	Stubby screwdrivers for Pozidriv® screws	4023 PZ 1 - 2

ITEM NO. 18301005 1830 B **EMPTY PLASTBOX WITH EVA FOAM**

5704196 019567 **WxDxH** 370 x 140 x 40 MM 0,3 KG

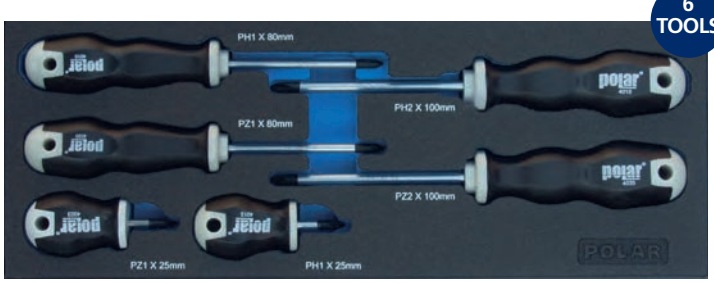
1830 A **SCREWDRIVER SET**

ITEM NO. 18300006

5704196 013978 **WxDxH** 370 x 140 x 40 MM 0,7 KG 1

- Set with screwdrivers for Phillips® and Pozidriv® screws supplied in plastbox with EVA foam. 6 tools.

6 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
2	Screwdrivers for Phillips® screws	4010 PH 1 - 2
1	Stubby screwdriver for Phillips® screws	4013 PH 1
2	Screwdrivers for Pozidriv® screws	4020 PZ 1 - 2
1	Stubby screwdriver for Pozidriv® screws	4023 PZ 1

ITEM NO. 18301006 1830 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014739 **WxDxH** 370 x 140 x 40 MM 0,3 KG

POLAR
STORAGE

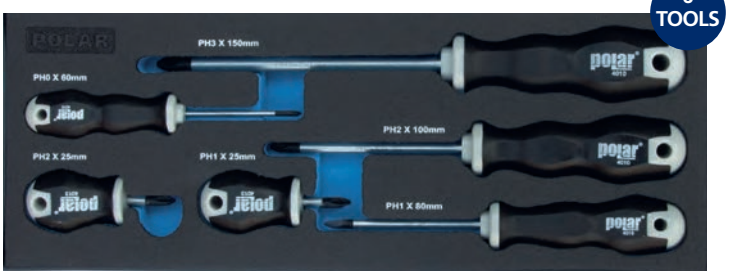
1830 C **SCREWDRIVER SET FOR PHILLIPS® SCREWS**

ITEM NO. 18300106

5704196 019574 **WxDxH** 370 x 140 x 40 MM 0,65 KG 1

- Set with screwdrivers for Phillips® screws supplied in plastbox with EVA foam.6 tools.

6 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
4	Screwdrivers for Phillips® screws	4010 PH 0 - 1 - 2 - 3
2	Stubby screwdrivers for Phillips® screws	4013 PH 1 - 2

ITEM NO. 18301106 1830 C **EMPTY PLASTBOX WITH EVA FOAM**

5704196 019581 **WxDxH** 370 x 140 x 40 MM 0,3 KG

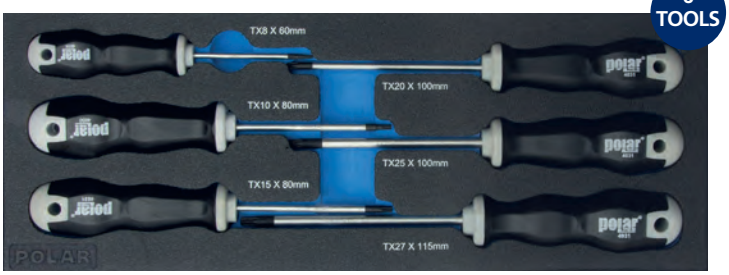
1831 B **TORX® SCREWDRIVER SET**

ITEM NO. 18310006

5704196 013954 **WxDxH** 370 x 140 x 40 MM 0,7 KG 1

- Set with screwdrivers for Torx® screws supplied in plastbox with EVA foam. 6 tools.

6 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
6	Screwdrivers for Torx® screws	4031 TX T8 - T10 - T15 - T20 - T25 - T27

ITEM NO. 18311006 1831 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014715 **WxDxH** 370 x 140 x 40 MM 0,3 KG

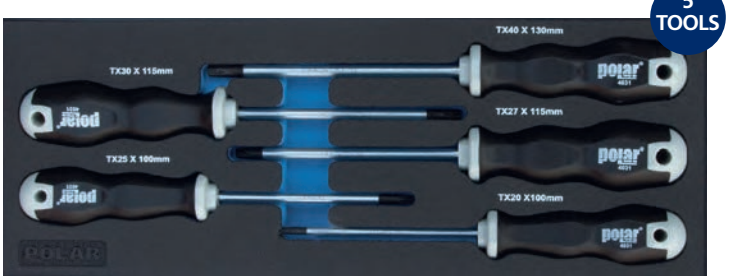
1831 A **SCREWDRIVER SET FOR TORX® SCREWS**

ITEM NO. 18310005

5704196 019598 **WxDxH** 370 x 140 x 40 MM 0,67 KG 1

- Set with screwdrivers for Torx® screws supplied in plastbox with EVA foam. 5 tools.

5 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
5	Screwdrivers for Torx® screws	4031 TX T20 - T25 - T27 - T30 - T40

ITEM NO. 18311005 1831 A **EMPTY PLASTBOX WITH EVA FOAM**

5704196 019604 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1832 **3/4" METRIC SOCKET WRENCH SET**

ITEM NO. 18320014 6

5704196 017143 **WxDxH** 415 x 370 x 40 MM 10 KG 1

- Set with 6-point sockets from 22 to 50 mm and accessories supplied in plastbox with EVA foam. The set is supplied with a reversible 48 teeth ratchet. 14 tools.

14 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
10	6-point sockets	5034 3/4" 22 - 24 - 27 - 30 - 32 - 36 - 38 - 41 - 46 - 50 mm
1	Ratchet, 48 teeth	5334 3/4"
2	Extensions	5234 3/4" EX 100 - 200 mm
1	Sliding T-handle	5434 3/4" TH

ITEM NO. 18321014 1832 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 017150 **WxDxH** 415 x 370 x 40 MM 0,8 KG

1833 **METRIC AND INCH HEXAGON KEY SET**

ITEM NO. 18330038

5704196 013930 **WxDxH** 370 x 140 x 40 MM 1,1 KG 1

- Set with long and short hexagon keys with spherical head in plastbox with EVA foam. 38 tools

38 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Hexagon key set	4195 FS 8 (1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 mm)
1	Hexagon key set	4195 FIS 9 (5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32 - 3/16 - 7/32 - 1/4")
1	Long angled hexagon key set	4195 LS 9 (1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 -10 mm)
1	Long angled hexagon key set	4195 LIS 12 (1/16 - 5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32 - 3/16 - 7/32 - 1/4 - 5/16 - 3/8")

ITEM NO. 18331038 1833 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014692 **WxDxH** 370 x 140 x 40 MM 0,3 KG

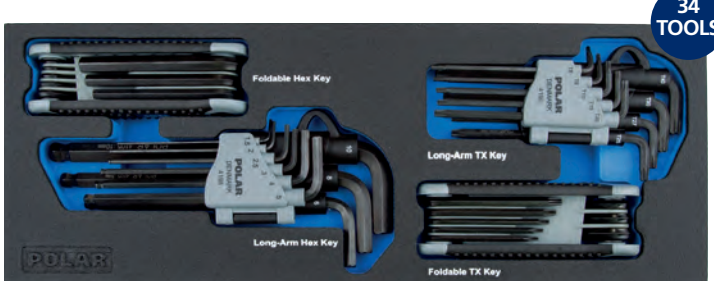
1834 **METRIC HEXAGON KEY SET AND TORX® KEY SET**

ITEM NO. 18340034

5704196 013947 **WxDxH** 370 x 140 x 40 MM 1,1 KG 1

- Set with long and short metric hexagon keys with spherical head and long and short Torx® hexagon keys in plastbox with EVA foam. 34 tools.

34 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
1	Hexagon key set	4195 FS/8 (1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 mm)
1	Torx® key set	4190 FTXS/8 (T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40)
1	Long angled hexagon key set	4195 LS/9 (1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 -10 mm)
1	Long angled Torx® key set	4190 LTXS/9 (T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40)

ITEM NO. 18341034 1834 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014708 **WxDxH** 370 x 140 x 40 MM 0,3 KG

POLAR STORAGE

1835 PLIER SET

ITEM NO. 18350004

5704196 013992 **WxDxH** 370 x 140 x 40 MM 1,3 KG 1

- Set with pliers supplied in plastbox with EVA foam. 4 tools.

4 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Combination plier	3001 180 mm
1	Diagonal cutting plier	3004 180 mm
1	Long nose plier with half-round jaws	3005 200 mm
1	Long nose plier with half-round bent jaws	3006 200 mm

ITEM NO. 18351004 1835 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014753 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1836 PLIER SET

ITEM NO. 18360002

5704196 014005 **WxDxH** 370 x 140 x 40 MM 1,2 KG 1

- Set with pliers supplied in plastbox with EVA foam. 2 tools.

2 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Waterpump plier	3020 250 mm
1	Locking plier with curved jaws and cutter	3200 250 mm

ITEM NO. 18361002 1836 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014760 **WxDxH** 370 x 140 x 40 MM 0,3 KG

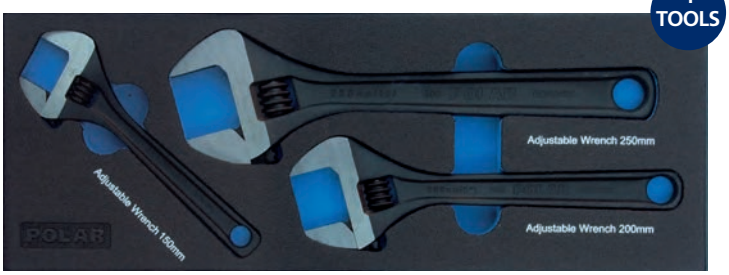
1837 ADJUSTABLE WRENCH SET

ITEM NO. 18370003

5704196 014067 **WxDxH** 370 x 140 x 40 MM 1,2 KG 1

- Set with adjustable wrenches supplied in plastbox with EVA foam. 3 tools.

4 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
3	Adjustable wrenches	2600 150 - 200 - 250 mm / 6" - 8" - 10"

ITEM NO. 18371003 1837 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014821 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1839 HAMMERS, CHISELS AND FILES SET

ITEM NO. 18390011

5704196 014036 **WxDxH** 415 x 370 x 40 MM 3,7 KG 1

- Set with mechanics hammer, sledge hammer, chisels and files (second cut) supplied in plastbox with EVA foam. 11 tools.

11 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	File set (second cut)	3990 S/5 (flat - halfround - square - round - triangular)
1	Mechanics hammer	8030 300 g
1	Sledge hammer	8040 1000 g
2	Cape chisels	8215 5 - 7 mm
2	Flat chisels	8220 12 - 18 mm

ITEM NO. 18391011 1839 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014791 **WxDxH** 415 x 370 x 40 MM 0,8 KG

1840 IMPACT TOOL SET

ITEM NO. 18400009

5704196 014012 **WxDxH** 370 x 140 x 40 MM 0,9 KG 1

- Set with pin punches, taper punches and center punch supplied in plastbox with EVA foam. 9 tools.

9 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
6	Pin punches	8200 2 - 3 - 4 - 5 - 6 - 8 mm
2	Taper punches	8205 3 - 4 mm
1	Center punch	8210 Size 4

ITEM NO. 18401009 1840 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014777 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1841 PLIER SET FOR CIRCLIPS

ITEM NO. 18410004

5704196 014128 **WxDxH** 370 x 140 x 40 MM 0,8 KG 1

- Set with pliers for internal and external circlips supplied in plastbox with EVA foam. 4 tools.

4 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Plier with straight jaws for internal circlips	3100 180 mm - Ø19 - 60 mm
1	Plier with nose bent 90° for internal circlips	3105 180 mm - Ø19 - 60 mm
1	Plier with straight jaws for external circlips	3110 180 mm - Ø19 - 60 mm
1	Plier with nose bent 90° for external circlips	3115 180 mm - Ø19 - 60 mm

ITEM NO. 18411004 1841 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014869 **WxDxH** 370 x 140 x 40 MM 0,3 KG

POLAR STORAGE

1842 A **1/2" IMPACT SOCKET SET**

ITEM NO. 18420016

5704196 014098 **WxDxH** 370 x 140 x 40 MM 2,5 KG 1

- Set with short and long impact sockets supplied in plastbox with EVA foam. 16 tools.

16 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
12	6-point impact sockets	6012 1/2" 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 - 21 - 22 - 24 - 27 mm
4	Long 6-point impact sockets	6012 1/2" LT 17 - 19 - 21 - 22 mm

ITEM NO. 18421016 1842 A **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014852 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1842 B **1/2" IMPACT SOCKET SET**

ITEM NO. 18420004

5704196 037295 **WxDxH** 370 x 140 x 40 MM 1,3 KG 1

- Set with short impact sockets supplied in plastbox with EVA foam. 4 tools.

4 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
4	6-point impact sockets	6012 1/2" 30 - 32 - 33 - 36 mm

ITEM NO. 18421004 1842 B **EMPTY PLASTBOX WITH EVA FOAM**

5704196 034294 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1843 **BITS SET**

ITEM NO. 18430109

5704196 014081 **WxDxH** 370 x 140 x 40 MM 1 KG 1

- Set with 1/4" bits (103 pcs.), magnetic bit holding screwdriver and accessories supplied in plastbox with re-forced EVA foam. 109 tools.

109 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Magnetic bit holding screwdriver	4043 1/4" M
1	Magnetic screwdriver bit socket	4714 1/4" M
1	Screwdriver bit socket	4714 1/4"
1	Flexible extension w/ Quick-Release screwdriver bit socket	4714 1/4" QRF
1	Socket adaptor	4714 1/4" SQ 25 mm
1	Socket adaptor	4714 1/4" SQ 50 mm
6	Bits for slotted head screws	4514 1/4" 3 - 3.5 - 4.5 - 5 - 5.5 - 6.5 mm
5	Bits for Phillips® screws	4514 1/4" PH 0 - 1 - 2 - 3 - 4
3	Bits for Phillips® screws	4514 1/4" ACR PH 1 - 2 - 3
1	Bits for Phillips® drywall screws	4514 1/4" PHR 2
5	Bits for Pozidriv® screws	4514 1/4" PZ 0 - 1 - 2 - 3 - 4
3	Bits for Pozidriv® screws	4514 1/4" ACR PZ 1 - 2 - 3
15	Bits for Torx® screws	4514 1/4" TX 5 - 6 - 7 - 8 - 9 - 10 - 15 - 20 - 25 - 27 - 30 - 40 - 45 - 50
11	Bits for Tamper Resistant® Torx® head screws	4514 1/4" STX 6 - 7 - 8 - 9 - 10 - 15 - 20 - 25 - 27 - 30 - 40
10	Bits for hex head screws	4514 1/4" H 1.5 - 2 - 2.5 - 3 - 4 - 5 - 5.5 - 6 - 7 - 8 mm
10	Bits for hex head bore hole screws	4514 1/4" HB 1.5 - 2 - 2.5 - 3 - 4 - 5 - 5.5 - 6 - 7 - 8 mm
6	Bits for hex head bore hole screws	4514 1/4" HB 5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32"
5	Bits for square head screws	4514 1/4" SQ 0 - 1 - 2 - 3 - 4
5	Bits for Spanner screws	4514 1/4" SN 4 - 6 - 8 - 10 - 12
5	Bits for Torq-Set® screws	4514 1/4" TS 4 - 6 - 8 - 10 - 1/4"
4	Bits for XZN® screws	4514 1/4" XZN 4 - 5 - 6 - 8
5	Bits for Tri-Wing® screws	4514 1/4" TW 1 - 2 - 3 - 4 - 5
3	Bits for Clutch G screws	4514 1/4" CG 1 - 2 - 3
1	Bits for hooks	4514 1/4" HOOK

ITEM NO. 18431109 1843 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014845 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1844 MEASURING AND CUTTING TOOLSET

ITEM NO. 18440005

5704196 014050 **WxDxH** 370 x 140 x 40 MM 0,9 KG 1

- Set with vernier caliper, electrians scissor, measuring tape and knives supplied in plastbox with EVA foam. 5 tools.

5 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Vernier caliper	9200 150 mm
1	Measuring tape	9400 3 mtr
1	Electrician scissor	3500 140 mm
2	Knives	9101 9 mm, 9105 18 mm

ITEM NO. 18441005 1844 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014814 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1845 MEASURING AND CUTTING TOOLSET

ITEM NO. 18450003

5704196 014029 **WxDxH** 370 x 140 x 40 MM 0,8 KG 1

- Set with junior hacksaw, measuring tape and knife supplied in plastbox with EVA foam. 3 tools.

3 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Junior hacksaw	9210 150 mm
1	Knife	9105 18 mm
1	Measuring tape	9400 3 mtr

ITEM NO. 18451003 1845 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 014784 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1846 IMPACT ACCESSORIES

ITEM NO. 18460005

5704196 016030 **WxDxH** 370 x 140 x 40 MM 1,4 KG 1

- Set with extensions, adapters and universal joint supplied in plastbox with EVA foam. 5 tools.

5 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
2	Extensions	6212 1/2" EX 75 - 125 mm
2	Adapters	6734 3/4" A - 6638 3/8" A
1	Universal Joint	6812 1/2" U

ITEM NO. 18461005 1846 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 015378 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1847 IMPACT DRIVER BIT SET

ITEM NO. 18470015

5704196 015361 **WxDxH** 370 x 140 x 40 MM 1,1 KG 1

- Set with 1/2" impact driver and 5/16" bits supplied in plastbox with EVA foam. 15 tools.

15 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Impact driver	4712 ID 1/2"
1	Screwdriver bit socket	4712 IB 1/2" x 5/16"
3	Bits for slotted head screws	4516 5/16" 8 - 10 - 12 mm
3	Bits for Phillips® screws	4516 5/16" ACR PH 2 - 3 - 4
4	Bits for Torx® screws	4516 5/16" TX T40 - T45 - T50 - T55
3	Bits for hex head screws	4516 5/16" H 5 - 6 - 8 mm

ITEM NO. 18471015 1847 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 015378 **WxDxH** 370 x 140 x 40 MM 0,3 KG

POLAR
STORAGE

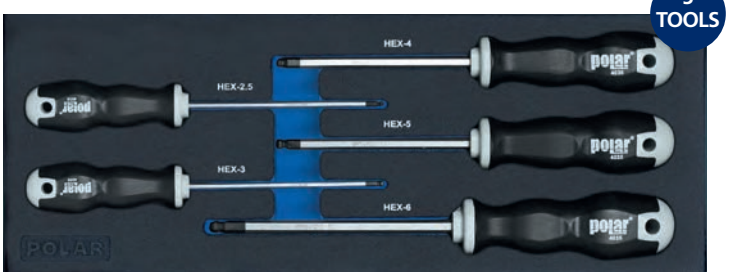
1848 SCREWDRIVER SET WITH BALL POINT FOR HEX HEAD SCREWS

ITEM NO. 18480005

5704196 019611 **WxDxH** 370 x 140 x 40 MM 0,54 KG 1

- Set with screwdrivers with ball point for hex head screws supplied in plastbox with EVA foam. 5 tools.

5 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
5	Screwdrivers with ball point for hex head screws	4035 HBP 2.5 - 3 - 4 - 5 - 6 mm

ITEM NO. 18481005 1848 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 019628 **WxDxH** 370 x 140 x 40 MM 0,3 KG

1849 SCREWDRIVER SET FOR TORX® SCREWS, HEXAGONAL NUT DRIVERS AND MAGNETIC BIT HOLDER

ITEM NO. 18490005

5704196 019635 **WxDxH** 370 x 140 x 40 MM 0,74 KG 1

- Set with screwdrivers for Torx® screws, hexagonal nut drivers and magnetic bit holder supplied in plastbox with EVA foam. 5 tools.

5 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
2	Screwdrivers for Torx® screws	4031 TX T10 - T15
2	Flexible hexagonal nut drivers	4042 F 1/4" - 7 mm
1	Magnetic bit holding screwdriver	4043 M 1/4"

ITEM NO. 18491005 1849 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 019642 **WxDxH** 370 x 140 x 40 MM 0,3 KG

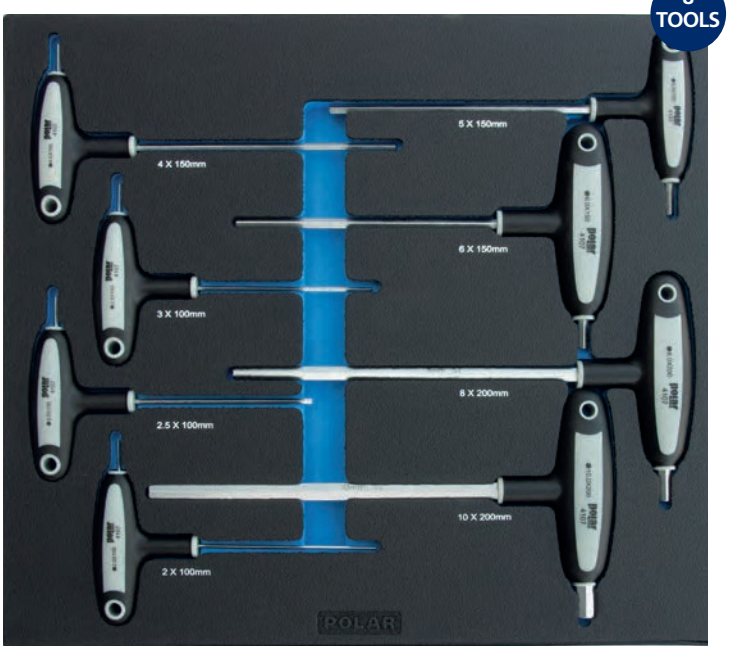
1852 T-HANDLE HEX SCREWDRIVER SET

ITEM NO. 18520008

5704196 042664 **WxDxH** 415 x 370 x 40 MM 1,3 KG 1

- Set with T-handle hex screwdrivers supplied in plastbox with EVA foam. 8 tools.

8 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
8	T-handle hex screwdrivers	4107 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm

ITEM NO. 18521008 1852 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 042671 **WxDxH** 415 x 370 x 40 MM 0,8 KG

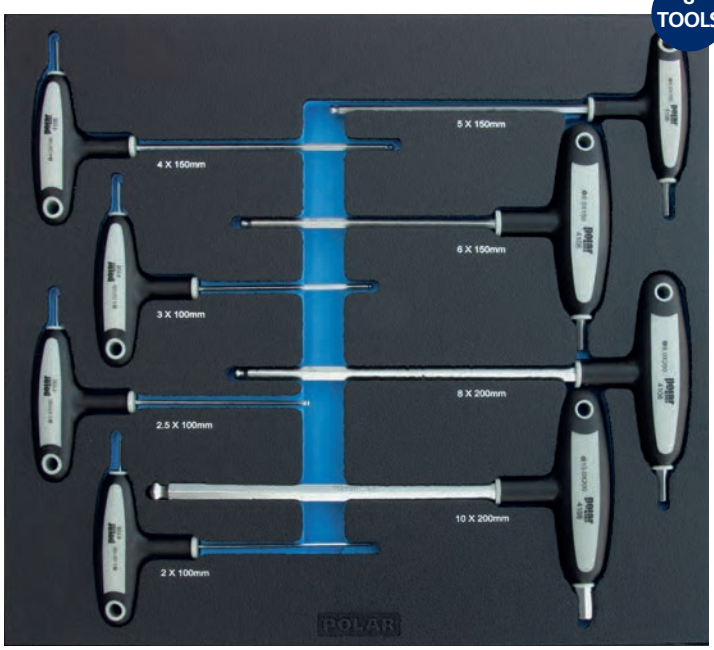
1853 **T-HANDLE HEX SCREWDRIVER SET - WITH BALL POINT**

ITEM NO. 18530008

5704196 042688 **WxDxH** 415 x 370 x 40 MM 1,5 KG 1

- Set with T-handle hex screwdrivers with ball point supplied in plastbox with EVA foam. 8 tools.

8 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
8	T-handle hex screwdrivers with ball point	4108 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm

ITEM NO. 18531008 1853 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 042695 **WxDxH** 415 x 370 x 40 MM 0,8 KG

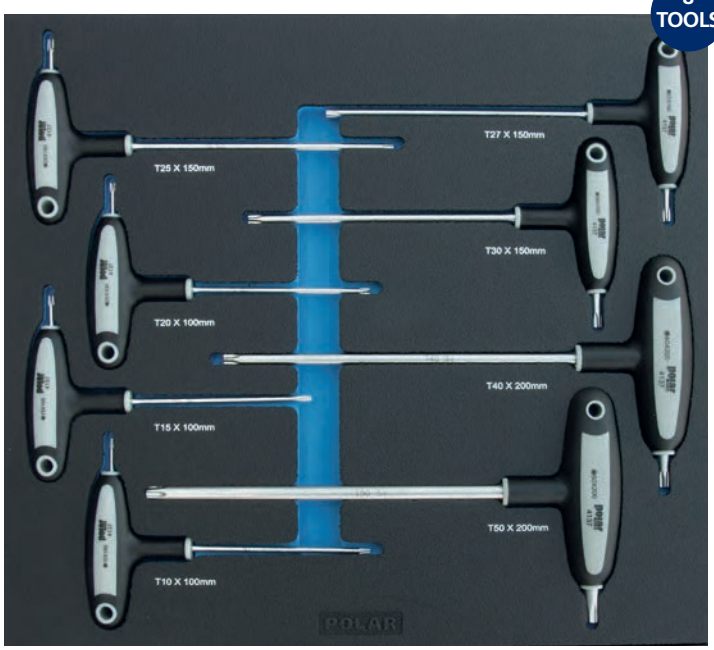
1854 **T-HANDLE TORX® SCREWDRIVER SET**

ITEM NO. 18540008

5704196 042701 **WxDxH** 415 x 370 x 40 MM 1,4 KG 1

- Set with T-handle Torx® screwdrivers supplied in plastbox with EVA foam. 8 tools.

8 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
8	T-handle Torx® screwdrivers	4137 TX T10 - T15 - T20 - T25 - T27 - T30 - T40 - T50

ITEM NO. 18541008 1854 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 042718 **WxDxH** 415 x 370 x 40 MM 0,8 KG

POLAR
STORAGE

1855 TOOL SET - AIR TOOLS AND IMPACT SOCKETS

ITEM NO. 18550019

5704196 042725 **WxDxH** 415 x 370 x 40 MM 4,4 KG 1

- Set with short and long impact sockets, impact wrench, mini grinder and ratchet supplied in plastbox with EVA foam. 19 tools.

19 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
12	6 point impact sockets	6012 1/2" 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 mm
4	Long 6 point impact sockets	6012 LT 1/2" 17 - 19 - 21 - 22 mm
1	Impact wrench	6100 C2 1/2"
1	Mini grinder, straight	6110 A
1	Ratchet	6105 C 1/2"

ITEM NO. 18551019 1855 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 042732 **WxDxH** 415 x 370 x 40 MM 0,8 KG

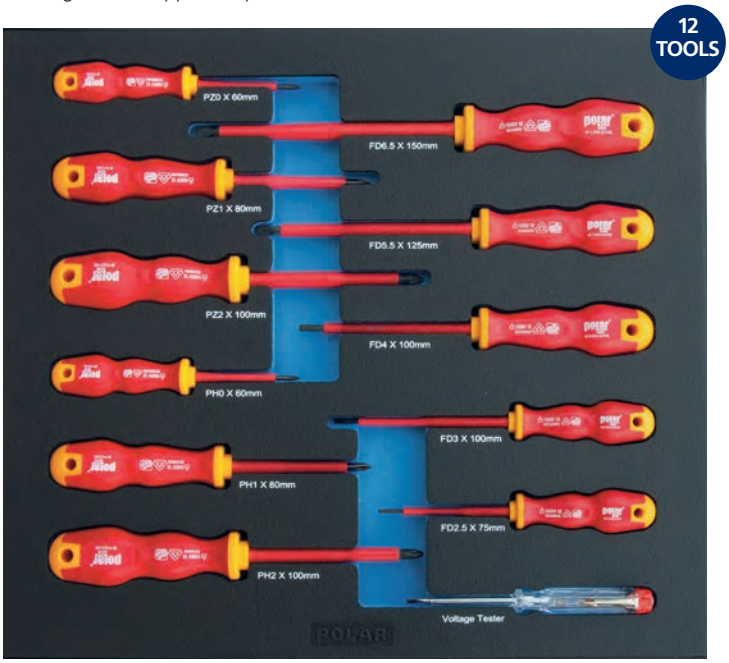
1860 INSULATED SCREWDRIVER SET

ITEM NO. 18600012

5704196 042749 **WxDxH** 415 x 370 x 40 MM 1,4 KG 1

- Set with insulated screwdrivers for slotted, Phillips®, Pozidriv® screws and voltage tester supplied in plastbox with EVA foam. 12 tools.

12 TOOLS



CONTENT:

QTY.	DESCRIPTION	SIZE
5	Insulated screwdrivers, slotted	4200 2,5x75 - 3x100 - 4x100 - 5,5x125 - 6,5x150 mm
3	Insulated screwdrivers, Phillips®	4210 PH0 - PH1 - PH2
3	Insulated screwdrivers, Pozidriv®	4220 PZ0 - PZ1 - PZ2
1	Voltage tester	4202 110-250V

ITEM NO. 18601012 1860 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 042756 **WxDxH** 415 x 370 x 40 MM 0,8 KG

1861 **INSULATED PLIER SET**

ITEM NO. 18610008

5704196 042763 **WxDxH** 415 x 370 x 40 MM 2,3 KG 1

- Set with insulated pliers and electricians knife supplied in plastbox with EVA foam. 8 tools.

8 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Insulated combination plier	3001 180 mm
1	Insulated diagonal plier	3002 160 mm
2	Insulated half-round long nose pliers, straight	3005 160 mm - 200 mm
1	Insulated half-round long nose plier, bent	3006 200 mm
1	Insulated wire stripper	3009 160 mm
1	Insulated water pump plier	3020 250 mm
1	Electricians folding knife	9130 2,5 mm blade

ITEM NO. 18611008 1861 **EMPTY PLASTBOX WITH EVA FOAM**

5704196 042770 **WxDxH** 415 x 370 x 40 MM 0,8 KG

1870 **INSULATED SET**

ITEM NO. 18700019

5704196 042787 **WxDxH** 575 x 375 x 40 MM 2,6 KG 1

- Set with insulated screwdrivers, pliers and electricians knife supplied in plastbox with EVA foam. 19 tools.

19 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Insulated combination plier	3001 180 mm
1	Insulated diagonal plier	3002 160 mm
2	Insulated half-round long nose pliers, straight	3005 160 mm - 200 mm
1	Insulated half-round long nose plier, bent	3006 200 mm
1	Insulated wire stripper	3009 160 mm
1	Insulated water pump plier	3020 250 mm
1	Electricians folding knife	9130 2,5 mm blade
4	Insulated screwdrivers, slotted	4200 3x100 - 4x100 - 5,5x125 - 6,5x150 mm
3	Insulated screwdrivers, Phillips®	4210 PH0 - PH1 - PH2
3	Insulated screwdrivers, Pozidriv®	4220 PZ0 - PZ1 - PZ2
1	Voltage tester	4202 110-250V

ITEM NO. 18701019 1870 **EMPTY EVA FOAM**

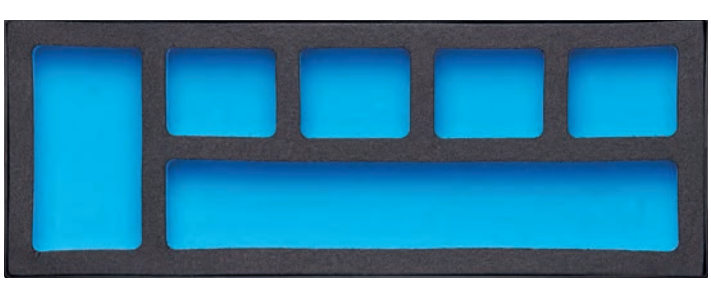
5704196 042794 **WxDxH** 575 x 375 x 40 MM 1,2 KG

1890 **FOAM TRAY FOR SMALL COMPONENTS**

ITEM NO. 1890-0001

5704196 034331 **WxDxH** 370 x 140 x 40 MM 0,2 KG 1

- Single module tool tray for the storage of small tools etc.



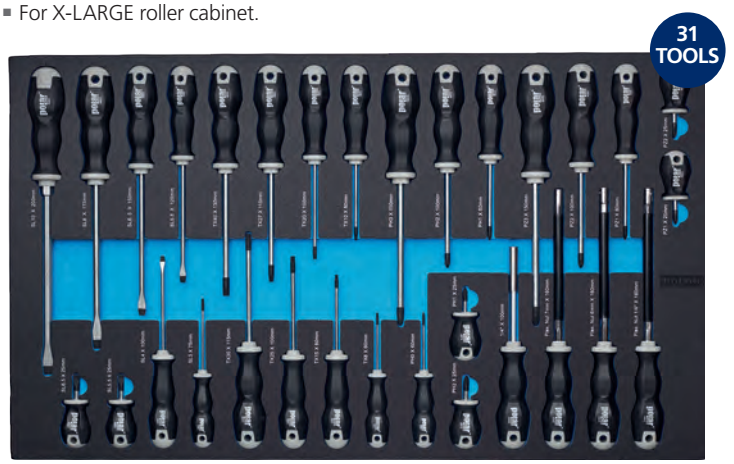
POLAR STORAGE

1875 **TOOL SET 1**

ITEM NO. 187504701

5704196 029474 | **W×D×H** 745 x 430 x 40 MM | 3,1 KG | 1

- Screwdriver set.
- For X-LARGE roller cabinet.



CONTENT:

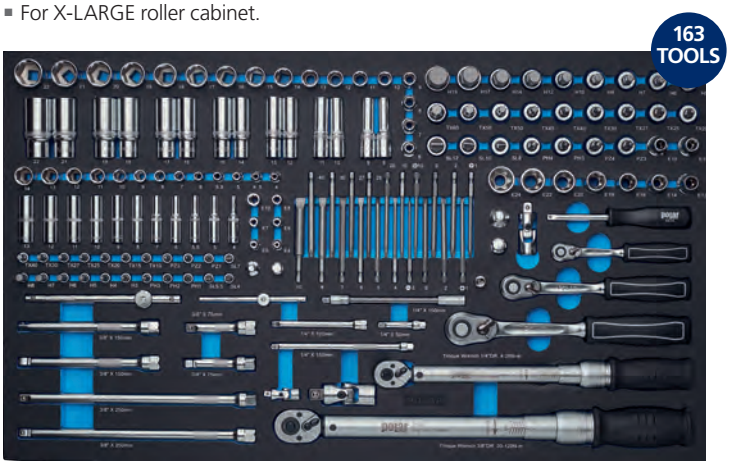
QTY.	DESCRIPTION	SIZE
6	Screwdrivers for slotted screws	4000 3x75 - 4x100 - 5,5x125 - 6,5x150 - 8x175 - 10x200 mm
2	Stubby screwdrivers for slotted screws	4003 5,5x25 - 6,5x25 mm
4	Screwdrivers for Phillips® screws	4010 PH 0 - 1 - 2 - 3
2	Stubby screwdrivers for Phillips® screws	4013 PH 1 - 2
3	Screwdrivers for Pozidriv® screws	4020 PZ 1 - 2 - 3
2	Stubby screwdrivers for Pozidriv® screws	4023 PZ 1 - 2
8	Screwdrivers for Torx® screws	4031 TX T8 - T10 - T15 - T20 - T25 - T27 - T30 - T40
3	Flexible hexagonal nut drivers	4042 F 1/4" - 6 - 7 mm
1	Magnetic bit holding screwdriver	4043 M 1/4"

1875 **TOOL SET 2**

ITEM NO. 187504702

5704196 029481 | **W×D×H** 745 x 430 x 40 MM | 10,9 KG | 1

- Set with metric sockets, socket drivers and accessories, torque wrenches.
- For X-LARGE roller cabinet.



CONTENT:

QTY.	DESCRIPTION	SIZE
13	6-point sockets	5014 1/4" 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
11	Long 6-point sockets	5014 1/4" L 4 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - mm
3	Socket drivers for slotted head screws	5114 1/4" 4 - 5,5 - 7 mm
3	Socket drivers for Phillips® screws	5114 1/4" PH 1 - 2 - 3
3	Socket drivers for Pozidriv® screws	5114 1/4" PZ 1 - 2 - 3
6	Socket drivers for hex head screws	5114 1/4" H 3 - 4 - 5 - 6 - 7 - 8 mm
7	Socket drivers for Tamper Resistant® Torx® screws	5114 1/4" STX T10 - T15 - T20 - T25 - T27 - T30 - T40
6	Socket for Torx® screws	5014 1/4" NTX E4 - E5 - E6 - E7 - E8 - E10
1	Screwdriver bit socket	4714 1/4" x 1/4"
3	Extensions	5214 1/4" EX 50 - 100 - 150 mm
1	Flexible extension	5214 1/4" F 150 mm
1	Adaptor	5614 1/4" A
1	Universal joint	5814 1/4" U
1	Sliding T-handle	5414 1/4" TH
1	Spinner handle	5514 1/4" HD
1	Ratchet, 60 teeth	5314 1/4" E
17	6-point sockets	5038 3/8" 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm
14	Long 6-point sockets	5038 3/8" L 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm
3	Extensions	5238 3/8" EX 75 - 150 - 250 mm
3	Wobble extensions	5238 3/8" EXW 75 - 150 - 250 mm
1	Adaptor	5738 3/8" A
1	Adaptor	5638 3/8" A
1	Universal joint	5838 3/8" U
1	Sliding T-handle	5438 3/8" TH
1	Ratchet, 60 teeth	5338 3/8" E
3	Socket drivers for slotted head screws	5112 1/2" 8 - 10 - 12 mm
2	Socket drivers for Phillips® screws	5112 1/2" PH 3 - 4
2	Socket drivers for Pozidriv® screws	5112 1/2" PZ 3 - 4
9	Socket drivers for hex head screws	5112 1/2" H 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 - 19 mm
9	Socket drivers for Torx® screws	5112 1/2" TX T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60
9	Socket for Torx® screws	5012 1/2" NTX E10 - E11 - E12 - E14 - E16 - E18 - E20 - E22 - E24
1	Universal joint	5812 1/2" U
1	Adaptor	5712 1/2" A
1	Ratchet, 60 teeth	5312 1/2" E
7	Long bits for slotted head screws	4614 1/4" 3 - 4 - 5 - 6 - 7 - 8 - 10 mm
3	Long bits for Phillips® screws	4614 1/4" ACR PH 1 - 2 - 3
3	Long bits for Pozidriv® screws	4614 1/4" ACR PZ 1 - 2 - 3
7	Long bits for Tamper Resistant® Torx® screws	4614 1/4" STX T10 - T15 - T20 - T25 - T25 - T27 - T30 - T40
1	Torque-wrench	7114 1/4" 4-20 Nm
1	Torque-wrench	7138 3/8" 20-120 Nm

1875 **TOOL SET 3**

ITEM NO. 187504703

5704196 029498 **W×D×H** 745 x 430 x 40 MM 12,6 KG 1

- Socket wrench set, torque wrench.
- For X-LARGE roller cabinet.

68 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
24	6-point sockets	5012 1/2" 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 32 mm
14	Long 6-point sockets	5012 1/2" L 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 mm
9	Long socket drivers for hex head screws	5112 1/2" HL 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 - 19 mm
9	Long socket drivers for Torx® screws	5112 1/2" TXL T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60
3	Extensions	5212 1/2" EX 75 - 125 - 250 mm
3	Wobble extensions	5212 1/2" EXW 75 - 125 - 250 mm
1	Swivel handle	5912 1/2" FH 410 mm
1	Sliding T-handle	5412 1/2" TH
1	Ratchet, 60 teeth	5312 1/2" E
1	Torque-wrench	7112 1/2" 60-340 NM
2	Spark plug sockets	5038 3/8" SP 16 - 21 mm

1875 **TOOL SET 4**

ITEM NO. 187504704

5704196 029504 **W×D×H** 745 x 430 x 40 MM 9,1 KG 1

- Set with combination and double swivel end socket wrenches, reversible gear combination wrenches. For X-LARGE roller cabinet.

51 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
26	Combination wrenches	2000 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 32 mm
12	Reversible gear combination wrenches	2005 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
7	Offset combination wrenches	2100 8 - 10 - 12 - 13 - 15 - 17 - 19 mm
6	Double swivel end socket wrenches	2400 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 mm

POLAR STORAGE

1875 **TOOL SET 5**

ITEM NO. 187504705

5704196 029511 **W×D×H** 745 x 430 x 40 MM 3,6 KG 1

- Set with pliers, circlips pliers and cutting tools.
- For X-LARGE roller cabinet.

15 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Combination plier	3001 180 mm
1	Long nose plier	3005 160 mm
1	Bent nose plier	3006 160 mm
1	Diagonal plier	3002 160 mm
1	Water pump plier	3020 250 mm
1	Internal circlip plier, straight	3100 180 mm - Ø 19 - 60 mm
1	Internal circlip plier, bent	3105 180 mm - Ø 19 - 60 mm
1	External circlip plier, straight	3110 180 mm - Ø 19 - 60 mm
1	External circlip plier, bent	3115 180 mm - Ø 19 - 60 mm
1	Locking plier, curved jaw, w/wire cutter	3200 180 mm
1	Tinmans shears (straight)	3410 250 mm
1	Electronic scissor	3500 140 mm - 3,0 mm
1	Knife	9105 18 mm
1	Junior hacksaw	9210 150 mm
1	Wire stripper	3009 160 mm

1875 **TOOL SET 6**

ITEM NO. 187504706

5704196 029528 **W×D×H** 745 x 430 x 40 MM 5,1 KG 1

- Set with impact driver, adjustable wrenches, hexagonal keys, files and measuring tools.
- For X-LARGE roller cabinet.

65 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
9	Long angled Torx® keys	4190 LTXS/9 T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
9	Long angled ball point hexagon keys	4195 LS/9 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
8	Foldable ball point key set for hex head screws	4195 FS/8 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 mm
8	Foldable key set for Torx® screws	4190 FTXS/8 T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
4	Adjustable wrenches	2600 6" - 8" - 10" - 12"
1	Vernier caliper	9200 150 mm
1	Measuring tape	9400 3 mtr.
1	Flat file	3900 200 mm
1	Round file	3901 200 mm
1	Halfround file	3902 200 mm
1	Square file	3903 200 mm
1	Triangular file	3904 200 mm
3	Bits for slotted head screws	4516 5/16" 8 - 10 - 12 mm
3	Bits for Phillips® screws	4516 5/16" ACR PH 2 - 3 - 4
3	Bits for Pozidriv® screws	4516 5/16" ACR PZ 2 - 3 - 4
4	Bits for Torx® screws	4516 5/16" TX T40 - T45 - T50 - T55
5	Bits for hex head screws	4516 5/16" H 5 - 6 - 8 - 10 - 12 mm
1	Screwdriver bit socket	4712 1/2" x 5/16"
1	Impact bit driver	4712 1/2" ID

1875 **TOOL SET 7**

ITEM NO. 187504707

5704196 029535 **WxDxH** 745 x 430 x 40 MM 4,3 KG 1

- Set with bits, hammers and impact tools.
- For X-LARGE roller cabinet.

77 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Engineers hammer, 300 g	8030 300 g
1	Sledge hammer 1000 g	8040 1000 g
1	Dead blow hammer, 30 mm	8060 35 mm
6	Pin punches	8200 2 - 3 - 4 - 5 - 6 - 8 mm
5	Taper punches	8205 2 - 3 - 4 - 5 - 6 mm
2	Center punches	8210 sizes 3 - 4
2	Cape chisels	8215 5 - 7 mm
2	Flat cold chisels	8220 12 - 18 mm
1	Magnetic pick-up tool	9000 2,2 kg
1	Magnetic bit holding screwdriver	4043 1/4" M
1	Quick-Release screwdriver bit socket	4714 1/4" QR
1	Screwdriver bit socket	4714 1/4"
1	Socket adaptor	4714 1/4" SQ 25 mm
5	Bits for slotted head screws	4514 1/4" 3.5 - 4.5 - 5.5 - 6.5 - 8 mm
3	Bits for Phillips® screws	4514 1/4" ACR PH 1 - 2 - 3
3	Bits for Pozidriv® screws	4514 1/4" ACR PZ 1 - 2 - 3
7	Bits for Torx® screws	4514 1/4" TX T10 - T15 - T20 - T25 - T27 - T30 - T40
9	Bits for Tamper Resistant® Torx® head screws	4514 1/4" STX T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
7	Bits for hex head bore hole screws	4514 1/4" HB 2 - 2.5 - 3 - 4 - 5 - 6 - 8 mm
1	Bits for square head screws	4514 1/4" SQ 2
5	Bits for spanner screws	4514 1/4" SN 4 - 6 - 8 - 10 - 12
4	Bits for Torq-Set® screws	4514 1/4" TS 6 - 8 - 10 mm / 1/4"
3	Bits for XZN® screws	4514 1/4" XZN 5 - 6 - 8
4	Bits for Tri-Wing® screws	4514 1/4" TW 2 - 3 - 4 - 5
1	Bits for hooks	4514 1/4" HOOK

1875 **TOOL SET 8**

ITEM NO. 187504708

5704196 029535 **WxDxH** 745 x 430 x 40 MM 4,3 KG 1

- Set with combination and double swivel end socket wrenches, reversible gear combination wrenches. For X-LARGE roller cabinet.

54 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
26	Combination wrenches	2000 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 32 mm
12	Reversible gear combination wrenches	2005 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
8	Double open end wrenches	2010 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm
8	Double end offset ring wrenches	2110 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm

POLAR
STORAGE

1875 S1 **TOOL SET - 350 TOOLS**

ITEM NO. 18750350

5704196 020259 30,3 KG

350 TOOLS

SUITABLE FOR

CONTENT:

1800 Combination wrench set 8 - 19 mm
1801 Combination wrench set 20 - 24 mm
1807 Reversible ratchet combination wrench set 8 - 19 mm
1812 Double swivel end socket wrench set 8 - 19 mm
1813 1/4" Socket wrench set 4 - 14 mm
1815 1/4" Long sockets and socket drivers
1817 3/8" Socket wrench set 6 - 22 mm
1819 1/2" Socket wrench set 10 - 32 mm
1820 1/2" Long sockets 10 - 24 mm
1825 1/2" Long socket drivers for hex head screws 5 - 19 mm
1826 1/2" Long socket drivers for Torx® screws T10 - T50
1827 1/2" Ratchet and accessories
1829 B Screwdriver set for slotted head screws
1830 C Screwdriver set, PH
1831 A Screwdriver set, TX
1834 Metric and Torx® hexagon key set
1835 Plier set with combination-, cutting- and long nose plier
1836 Plier set with waterpump- and locking plier
1837 Adjustable wrenches 6" - 8" - 10"
1839 Hammers, chisels and files set
1843 Bits set
1845 Measuring and cutting tool set

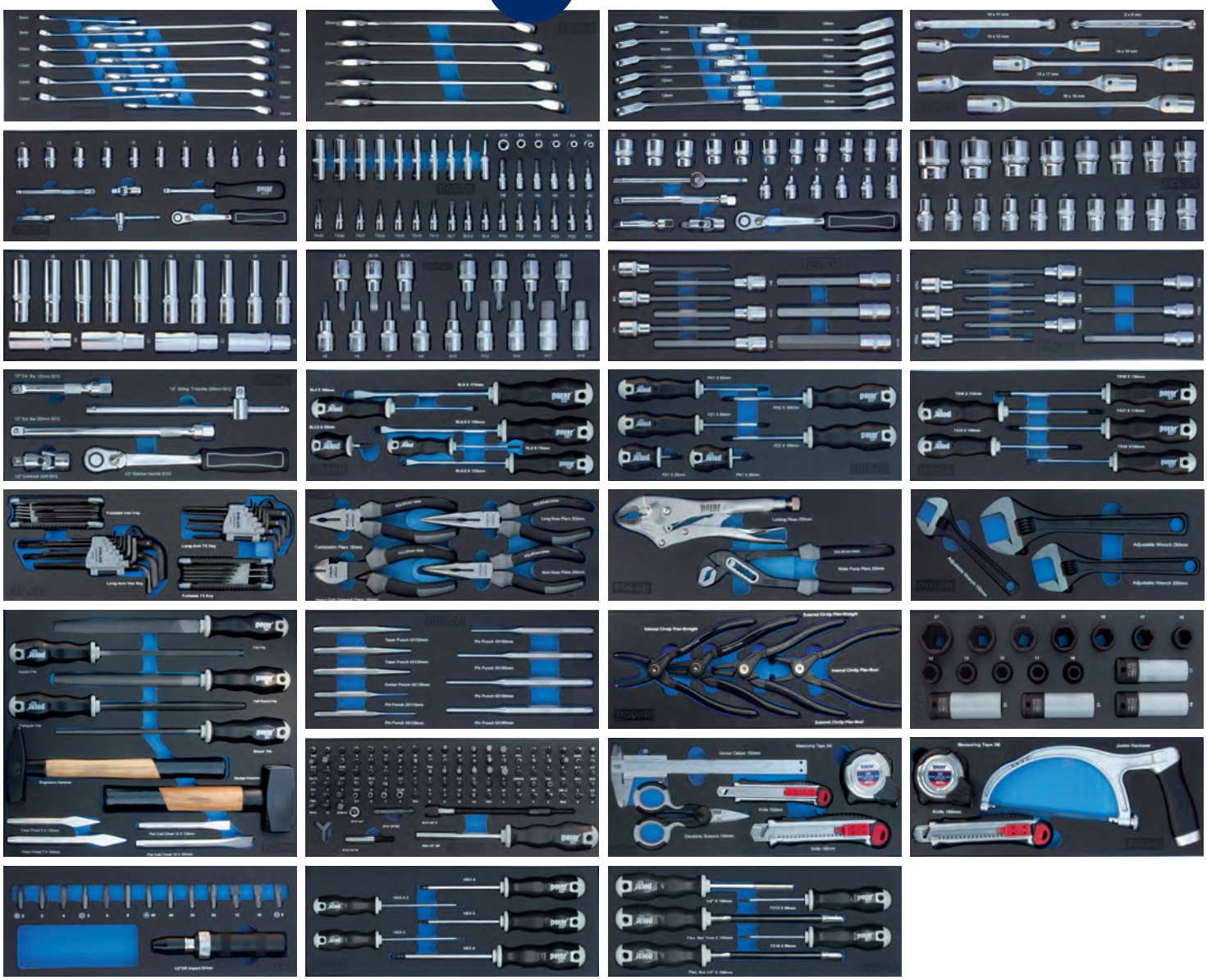
1875 S2 **TOOL SET - 425 TOOLS**

ITEM NO. 18750425

5704196 020365 38,5 KG

425 TOOLS

SUITABLE FOR



CONTENT:

1800 Combination wrench set 8 - 19 mm
1801 Combination wrench set 20 - 24 mm
1807 Reversible ratchet combination wrench set 8 - 19 mm
1812 Double swivel end socket wrench set 8 - 19 mm
1813 1/4" Socket wrench set 4 - 14 mm
1815 1/4" Long sockets and socket drivers
1817 3/8" Socket wrench set 6 - 22 mm
1819 1/2" Socket wrench set 10 - 32 mm
1820 1/2" Long sockets 10 - 24 mm
1824 1/2" Socket drivers for slot-head, Phillips®, Pozidriv® and hexagonal screws
1825 1/2" Long socket drivers for hex head screws 5 - 19 mm
1826 1/2" Long socket drivers for Torx® screws T10 - T50
1827 1/2" Ratchet and accessories
1829 B Screwdriver set for slotted head screws
1830 A Screwdriver set for Phillips® and Pozidriv® screws
1831 A Screwdriver set, TX
1834 Metric and Torx® hexagon key set
1835 Plier set with combination-, cutting- and long nose pliers
1836 Plier set with waterpump- and locking pliers
1837 Adjustable wrenches 6" - 8" - 10"
1839 Hammers, chisels and files set
1840 Impact tool set
1841 Plier set for circlips 19 - 60 mm
1842 1/2" Impact socket set
1843 Bits set
1844 Measuring and cutting tool set
1845 Measuring and cutting tool set
1847 Impact driver bit set
1848 Screwdriver set, hex
1849 Screwdriver set

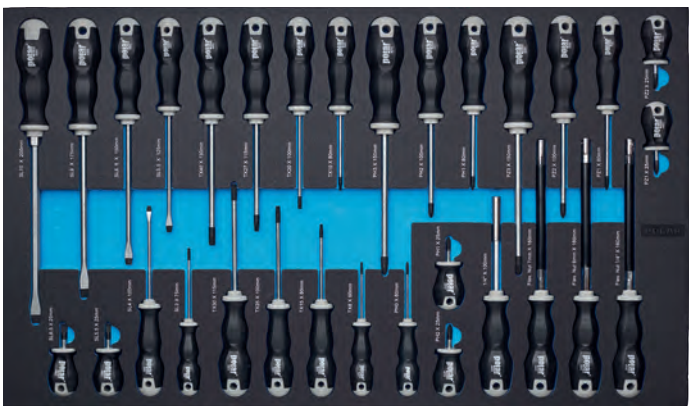
POLAR
STORAGE

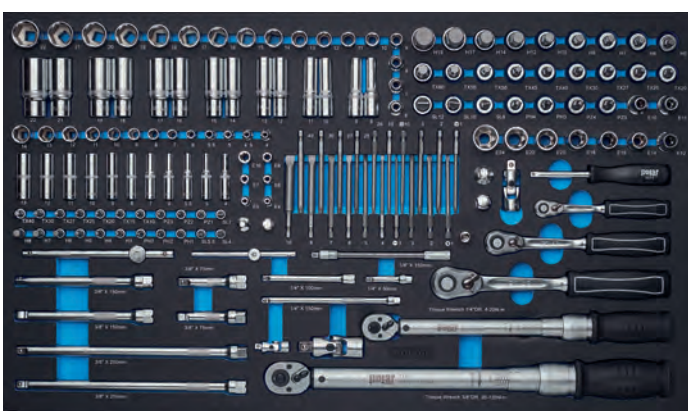
1875 S3 **TOOL SET - 470 TOOLS**

ITEM NO. 18750470 5704196 015385 48,7 KG

470 TOOLS

SUITABLE FOR





CONTENT:

1875 Tool set 1 Screwdrivers
1875 Tool set 2 Metric sockets, socket drivers and accessories, torque wrenches
1875 Tool set 3 Socket wrench set, torque wrench
1875 Tool set 4 Combination and double swivel end socket wrenches, reversible gear combination wrenches
1875 Tool set 5 Pliers, circlips pliers and cutting tools
1875 Tool set 6 Impact driver, adjustable wrenches, hexagonal keys, files and measuring tools
1875 Tool set 7 Bits, hammers and impact tools

1875 S4 **TOOL SET - 66 TOOLS**

ITEM NO. 18750066

5704196 018560 9,3 KG

SUITABLE FOR

CONTENT: (TOOLS ARE NOT SUPPLIED IN EVA)

QTY.	DESCRIPTION	SIZE
18	6-point sockets	5012 1/2" 10 - 11 - 12 - 13 - 14 - 15 -16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 27 - 30 - 32 mm
1	Ratchet, 60 teeth	5312 E 1/2"
2	Extensions	5212 1/2" EX 125 - 250 mm
1	Sliding T-handle	5412 1/2" TH
1	Universal joint	5812 1/2" U
4	Screwdrivers for slotted head screws	4000 3x75 - 4x100 - 5,5x125 - 6,5x150 mm
3	Screwdrivers for Phillips® screws	4010 PH 1 - PH 2 - PH 3
14	Combination wrenches	2000 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm
1	Combination plier	3001 180 mm
1	Diagonal cutter	3002 160 mm
1	Half-round long nose plier	3005 160 mm
1	Waterpump plier	3020 250 mm
1	Locking plier	3202 250 mm
1	Electricians scissor	3500 140 mm
9	Long metric hexagon keys	4105 BP 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm
1	Mechanics hammer	8030 300 g
1	Taper punch	8205 3 x 120 mm
1	Center punch	8210 2 x 120 mm
1	Cape chisel	8215 5 x 130 mm
1	Flat chisel	8220 12 x 130 mm
1	Pin punch	8200 4 x 150 mm
1	Hacksaw	9210 300 mm

POLAR
STORAGE

1875 S5 **TOOL SET - 163 TOOLS**

ITEM NO. 18750163

5704196 020273 13,9 KG

SUITABLE FOR

163 TOOLS

CONTENT:

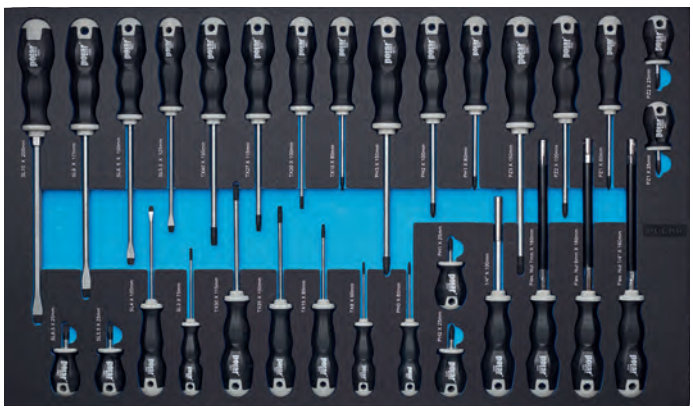
1800 Combination wrench set 8 - 19 mm
1801 Combination wrench set 20 - 24 mm
1814 1/4" Socket wrench set 4 - 14 mm
1819 1/2" Socket wrench set 10 - 32 mm
1827 1/2" Ratchet and accessories
1829 B Screwdriver set for slotted head screws
1830 C Screwdriver set, PH
1831 A Screwdriver set, TX
1834 Metric and Torx® hexagon key set
1835 Plier set with combination-, cutting- and long nose plier
1836 Plier set with waterpump- and locking plier
1845 Measuring and cutting toolset

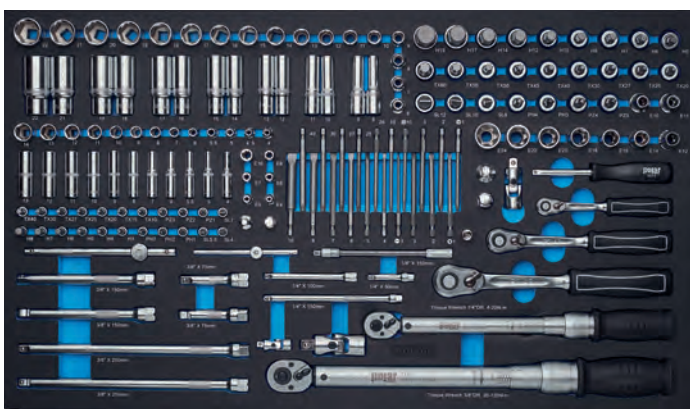
SUITABLE FOR

1875 S6 **TOOL SET - 473 TOOLS**

ITEM NO. 18750473 5704196 018638 48,5 KG

473 TOOLS





CONTENT:

1875 Tool set 1 Screwdrivers
1875 Tool set 2 Metric sockets, socket drivers and accessories, torque wrenches
1875 Tool set 3 Socket wrench set, torque wrench
1875 Tool set 5 Pliers, circlips pliers and cutting tools
1875 Tool set 6 Impact driver, adjustable wrenches, hexagonal keys, files and measuring tools
1875 Tool set 7 Bits, hammers and impact tools
1875 Tool set 8 Combination and double swivel end socket wrenches, reversible gear combination wrenches

POLAR
polar
X-LARGE

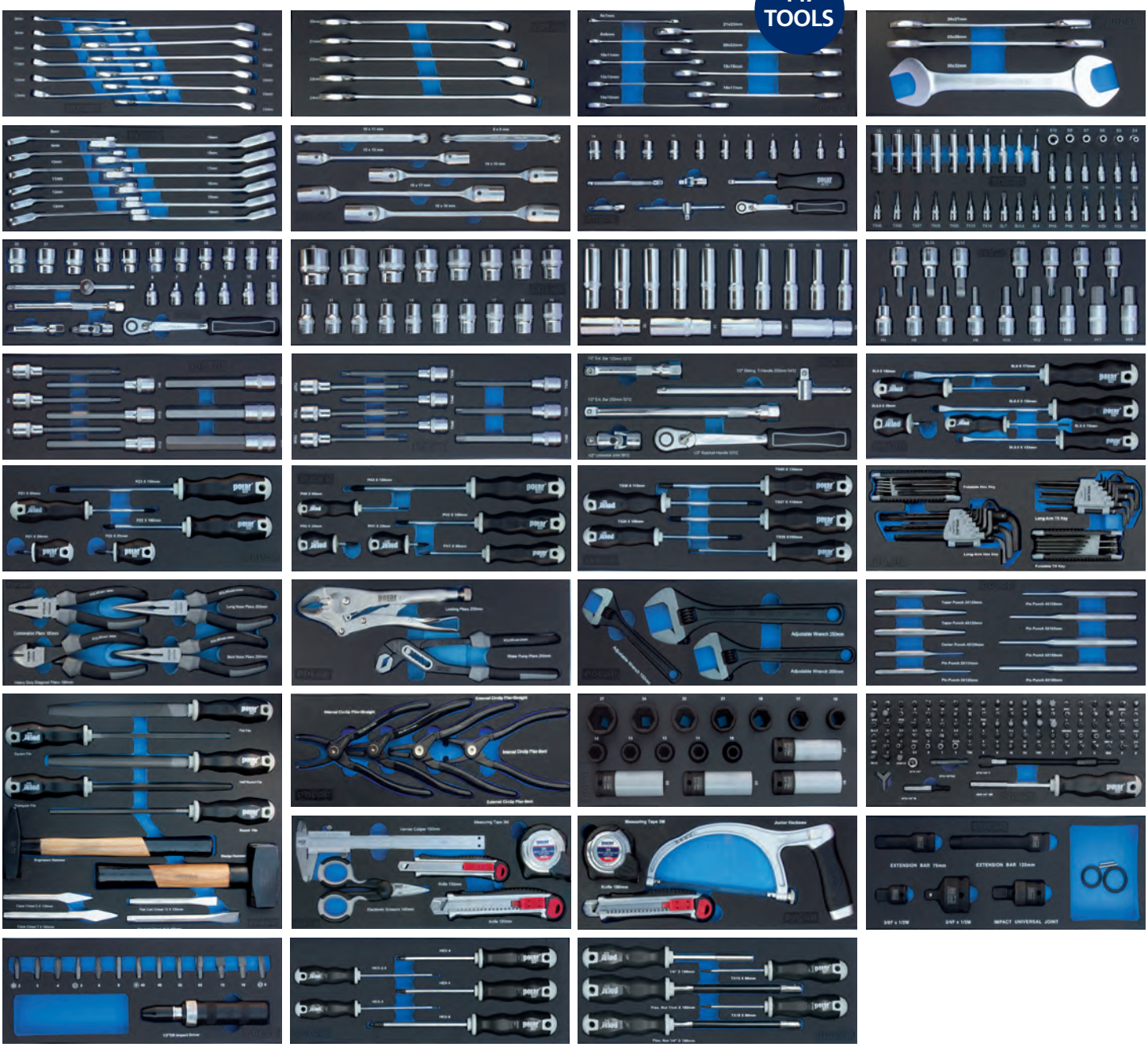
1875 S7 **TOOL SET - 447 TOOLS**

ITEM NO. 18750447

5704196 020266 43 KG

SUITABLE FOR

447 TOOLS



CONTENT:

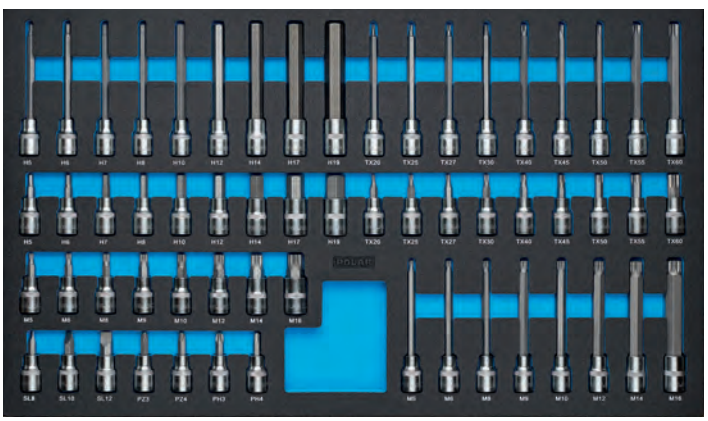
1800 Combination wrench set 8 - 19 mm
1801 Combination wrench set 20 - 24 mm
1805 A Metric double open end wrench set 6-23 mm
1805 B Metric double open end wrench set 24-32 mm
1807 Reversible ratchet combination wrench set 8 - 19 mm
1812 Double swivel end socket wrench set 8 - 19 mm
1813 1/4" Socket wrench set 4 - 14 mm
1815 1/4" Long sockets and socket drivers
1817 3/8" Socket wrench set 6 - 22 mm
1819 1/2" Socket wrench set 10 - 32 mm
1820 1/2" Long sockets 10 - 24 mm
1824 1/2" Socket drivers for slot-head, Phillips®, Pozidriv® and hexagonal screws
1825 1/2" Long socket drivers for hex head screws 5 - 19 mm
1826 1/2" Long socket drivers for Torx® screws T10 - T50
1827 1/2" Ratchet and accessories
1829 B Screwdriver set for slotted head screws
1830 C Screwdriver set, PH
1830 B Screwdriver set, PZ
1831 A Screwdriver set, TX
1834 Metric and Torx® hexagon key set
1835 Plier set with combination-, cutting- and long nose pliers
1836 Plier set with waterpump- and locking pliers
1837 Adjustable wrenches 6" - 8" - 10"
1839 Hammers, chisels and files set
1840 Impact tool set
1841 Plier set for circlips 19 - 60 mm
1842 1/2" Impact socket set
1843 Bits set
1844 Measuring and cutting tool set
1845 Measuring and cutting tool set
1846 Impact accessories
1847 Impact driver bit set
1848 Screwdriver set, hex
1849 Screwdriver set

POLAR
STORAGE

SUITABLE FOR

1875 S13 **MEGA 1000+ TOOL SET - 1129 TOOLS**

ITEM NO. 18751129 5704196 043883 84,5 KG



CONTENT:

QTY.	DESCRIPTION	SIZE
11	6-point sockets	5014 1/4" 4 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
10	Long 6-point sockets	5014 1/4" L 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
5	Sockets - Torx® screws	5014 1/4" NTX E4 - E5 - E6 - E7 - E8
1	Ratchet, 60 teeth	5314 1/4" E
1	Universal joint	5814 1/4" U
1	Screwdriver bit socket	4714 1/4" x 1/4"
1	Spinner handle	5514 1/4" HD
4	Extensions	5214 1/4" EX 50 - 100 - 150 - 300 mm
24	6-point sockets	5012 1/2" 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 32 mm
14	Long 6-point sockets	5012 1/2" L 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 mm
9	Sockets - Torx® screws	5012 1/2" NTX E10 - E11 - E12 - E14 - E16 - E18 - E20 - E22 - E24
1	Ratchet, 60 teeth	5312 1/2" E
1	Universal joint	5812 1/2" E
1	Adaptor 1/2" x 3/8"	5712 1/2" A
2	Extensions	5212 1/2" EX 125 - 250 mm
2	Wobble extensions	5212 1/2" EXW 75 - 125 mm

CONTENT:

QTY.	DESCRIPTION	SIZE
9	Socket drivers - hex head screws	5112 1/2" H 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 - 19 mm
9	Socket drivers - Torx® screws	5112 1/2" TX T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60
8	Socket drivers - XZN® screws	5112 1/2" XZN M5 - M6 - M8 - M9 - M10 - M12 - M14 - M16
2	Socket drivers - Phillips® screws	5112 1/2" PH 3 - 4
2	Socket drivers - Pozidriv® screws	5112 1/2" PZ 3 - 4
3	Socket drivers - slotted screws	5112 1/2" 8 - 10 - 12 mm
9	Long socket drivers - hex head screws	5112 1/2" HL 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 - 19 mm
9	Long socket drivers - Torx® screws	5112 1/2" TXL T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60
8	Long socket drivers - XZN® screws	5112 1/2" XZNL M5 - M6 - M8 - M9 - M10 - M12 - M14 - M16

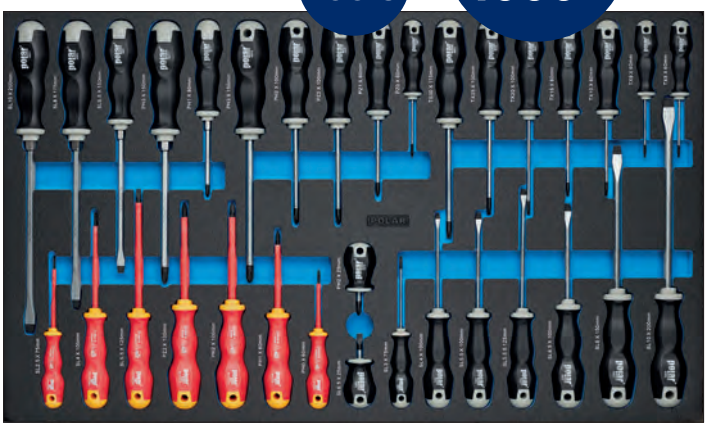
POLAR
STORAGE

1129 TOOLS

MEGA 1000+

CONTENT:

QTY.	DESCRIPTION	SIZE
17	6-point sockets	5038 3/8" 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm
16	Long 6-point sockets	5038 3/8 L 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm
3	Spark plug sockets	5038 3/8" SP 16 - 18 - 21 mm
5	Sockets - Torx® screws	5038 3/8" NTX E10 - E12 - E14 - E16 - E18
9	Socket drivers - Torx® screws	5138 3/8" TX T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50
9	Socket drivers - Tamper resistant® Torx® screws	5138 3/8" STX T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50
8	Socket drivers - hex head screws	5138 3/8" H 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 mm
3	Socket drivers - XZN® screws	5138 3/8" XZN M7 - M8 - M10
9	Long socket drivers - Torx® screws	5138 3/8" TXL T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50
8	Long socket drivers - hex head screws	5138 3/8" HL 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 mm
9	Long socket drivers - XZN® screws	5138 3/8" XZNL M5 - M6 - M7 - M8 - M10 - M11 - M12 - M13 - M14
1	Ratchet, 60 teeth	5338 3/8" E
1	Universal joint	5838 3/8" U
1	Spinner handle	5538 3/8" HD
3	Extensions	5238 3/8" EX 75 - 125 - 500mm
1	Wobble extension	5238 3/8" EXW 75 mm
1	Adaptor	5738 3/8" A 3/8" x 1/4"
1	Adaptor	5638 3/8" A 3/8" x 1/2"

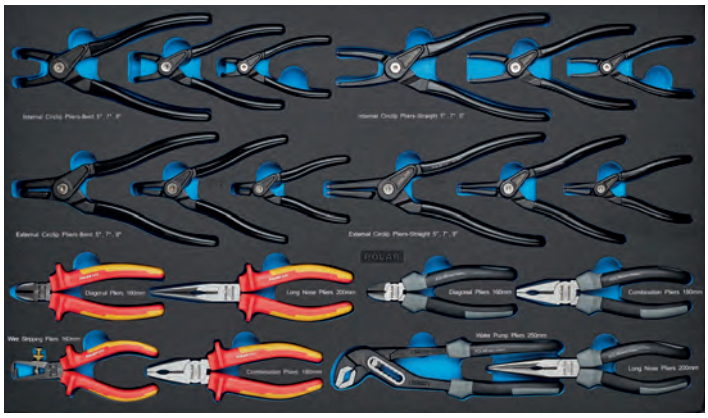


CONTENT:

QTY.	DESCRIPTION	SIZE
7	Screwdrivers - slotted screws	4000 SL 3 x 75 - 4 x 100 - 5.5 x 100 - 5.5 x 125 - 6.5 x 100 - 8 x 150 - 10 x 200 mm
7	Screwdrivers - Tamper resistant Torx® screws	4030 STX T8 - T9 - T10 - T15 - T20 - T25 - T30
3	Screwdrivers - Phillips® screws	4010 PH 0 x 60 - PH 1 x 80 - PH 2 x 100 mm
2	Screwdrivers - Pozidriv® screws	4020 PZ 2 x 100 - PZ 3 x 150 mm
1	Stubby Screwdriver - slotted screws	4003 SL 6.5 x 25 mm
1	Stubby Screwdriver - Phillips® screws	4013 PH 2 x 25 mm
2	Screwdrivers w/ impact cap - Phillips® screws	4011 PH 1 x 80 - PH 3 x 150 mm
3	Screwdrivers w/ impact cap - slotted screws	4001 SL 6.5 x 150 - 8 x 175 - 10 x 200 mm
3	Insulated Screwdrivers - Phillips® screws	4210 PH 0 x 60 - PH 1 x 80 - PH 2 x 100 mm
1	Insulated Screwdriver - Pozidriv® screws	4220 PZ 2 x 100 mm
3	Insulated Screwdrivers - slotted screws	4200 SL 2.5 x 75 - 4 x 100 - 5.5 x 125 mm

CONTENT:

QTY.	DESCRIPTION	SIZE
26	Combination wrenches	2000 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 32 mm
12	Reversible ratchet combination wrenches	2005 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
7	Offset combination wrenches	2100 8 - 10 - 12 - 13 - 15 - 17 - 19 mm
6	Double swivel end socket wrenches	2400 8 x 9 - 10 x 11 - 12 x 13 - 14 x 15 - 16 x 17 - 18 x 19 mm
3	Gear wrench adaptors	2095 A/3 1/4" - 3/8" - 1/2



CONTENT:

QTY.	DESCRIPTION	SIZE
3	Internal circlip pliers, bent	3105 12-25 mm - 19-60 mm - 40-100 mm
3	Internal circlip pliers, straight	3100 12-25 mm - 19-60 mm - 40-100 mm
3	External circlip pliers, bent	3115 10-25 mm - 19-60 mm - 40-100 mm
3	External circlip pliers, straight	3110 10-25 mm - 19-60 mm - 40-100 mm
1	Combination plier	3001 180 mm
1	Long nose plier	3005 200 mm
1	Diagonal plier	3002 160 mm
1	Water pump plier	3020 250 mm
1	Insulated combination plier	3001 180 mm
1	Insulated long nose plier	3005 200 mm
1	Insulated diagonal plier	3002 160 mm
1	Wire stripper	3009 160 mm

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STORAGE

CONTENT:

QTY.	DESCRIPTION	SIZE
12	Bits - Phillips® screws	4514 1/4" ACR 4 x PH1 - 7 x PH2 - 1 x PH3
12	Bits - Pozidriv® screws	4514 1/4" ACR 4 x PZ1 - 7 x PZ2 - 1 x PZ3
14	Bits - Torx® screws	4514 1/4" TX T6 - T7 - T8 - T9 - T10 - T15 - 3xT20 - 3xT25 - T30 - T40
9	Bits - Tamper resistant Torx® screws	4514 1/4" STX T10 - T15 - 2xT20 - 2xT25 - T27 - T30 - T40
6	Bits - hex head screws	4514 1/4" H 2 - 3 - 4 - 5 - 6 - 8 mm
7	Bits - slotted head screws	4514 1/4" SL 3.5 - 4 - 4.5 - 5 - 5.5 - 6.5 - 8 mm
3	Bits - square head screws	4514 1/4" SQ 1 - 2 - 3
4	Bits - slotted head screws	4516 5/16" SL 6 - 8 - 10 - 12 mm
4	Bits - Phillips® screws	4516 5/16" ACR PH1 - PH2 - PH3 - PH4
4	Bits - hex head screws	4516 5/16" H 4 - 5 - 6 - 8 mm
5	Bits - Torx® screws	4516 5/16" TX T30 - T40 - T45 - T50 - T55
11	Bits - Torx® screws	4510 10 MM TX T8 - T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55
6	Bits - hex head screws	4510 10 MM H 5 - 6 - 7 - 8 - 9 - 10 mm
8	Long bits - Torx® screws	4510 10 MM TXL T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55
6	Long bits - hex head screws	4510 10 MM HL 5 - 6 - 7 - 8 - 9 - 10 mm
2	Bits - Torx® screws	4511 14 MM TX T60 - T70
4	Bits - hex head screws	4511 14 MM H 12 - 14 - 17 - 19 mm
2	Long bits - Torx® screws	4511 14 MM TXL T60 - T70
4	Long bits - hex head screws	4511 14 MM HL 12 - 14 - 17 - 19 mm
1	Impact screwdriver socket	4712 IB 1/2" x 5/16"
1	Impact bit driver	4712 ID 1/2"
1	Flexible extension with quick release bit holder	4714 QRF 1/4"
1	Bit screwdriver handle	4046 1/4"
1	Extension	4714 ME 1/4" 63 mm
1	Screwdriver bit socket	4738 3/8" x 10 mm
2	Screwdriver bit sockets	4712 1/2" x 10 mm - 1/2" x 14 mm
1	Tap and die set	8570 S/16 (16 pcs.)
4	Hook wrenches	2310 20-50 - 35-75 - 50-120 mm
4	Hook wrenches	2312 20-50 - 35-75 - 50-120 mm
1	Feeler gauge set (20 pcs.)	9350 S/20 0.05-1.0 mm
6	Pin punches	8200 2 x 115 - 3 x 125 - 4 x 150 - 5 x 165 - 6 x 180 - 8 x 180 mm
2	Flat cold chisels	8220 12 x 130 - 18 x 165 mm
1	Center punch	8210 4 x 120 mm
9	Long angled ball point hexagon keys (metric)	4195 LS/9 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm
13	Long angled ball point hexagon keys (inch)	4195 LIS/13 0.05 - 1/16 - 5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32 - 3/16 - 7/32 - 1/4 - 5/16 - 3/8"
9	Long keys - Torx® head screws	4190 LTXS/9 TX T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Oil filter strap wrench	8610 225 mm
3	Hose clamp pliers	3315 1/4"-3/4" - 1/4"-1 1/4" - 3/4"-2 1/4"
1	Engineers hammer	8030 300 g
1	Sledge hammer	8040 1000 g
1	Dead blow hammer	8060 40 mm
1	Professional crimping tool	3052 245 mm
20	Male bullet connectors	Blue 6.3 x 0.8 mm
20	Female bullet connectors	Blue 6.3 x 0.8 mm
20	Butt connectors	Blue
20	Butt connectors	Red
20	Spade connector	Blue #8
20	Ring terminals	Red #6
1	End cutting plier, precision	3603 125 mm
1	Diagonal cutting plier, precision	3602 125 mm
1	Long nose plier, precision	3605 150 mm
1	Bent nose plier, precision	3606 150 mm
1	Locking plier	3200 250 mm
10	Stubby combination wrenches	2001 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm

CONTENT:

QTY.	DESCRIPTION	SIZE
3	Screwdrivers - slotted screws, precision	4400 SL 2 - 2.5 - 3mm
2	Screwdrivers - hex head screws, precision	4435 H 2 - 2.5mm
3	Screwdrivers - Phillips® screws, precision	4410 PH 00 - 0 - 1
6	Screwdrivers - Torx® screws, precision	4431 TX T6 - T7 - T8 - T9 - T10 - T15
1	Precision screwdrivers set	4492 S/13 (13-in-1)
1	Vernier caliper	9200 150 mm
13	Twist impact sockets	6112 1/2" TW 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 24 - 27 mm
1	Telescopic inspection mirror	9006 IH Ø 50 mm
1	Telescopic magnification	9009 Ø 55 mm
1	Magnetic pick-up tool	9000 AM 2 Kg
1	Telescopic inspection mirror w/ magnet and scriber	9004 3-in-1
1	Gasket scraper	8312 160 mm
2	Hooks, 90° offset and 135° bent	8330 / 8332
1	Hand rivet tool	9650 2.4 - 5.0 mm
80	Blind rivets	Ø 2.4 x 5.8 mm - Ø 3.2 x 8.0 mm - Ø 4.0 x 8.0 mm - Ø 4.8 - 8.0 mm
1	Hand rivet nut tool	9660 M3 - M6
80	Rivet nuts	M3 - M4 - M5 - M6
5	Screw extractors	8492 S/5 3-6, 6-8, 8-11, 11-14, 14-18 mm

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STORAGE

CONTENT:

QTY.	DESCRIPTION	SIZE
1	C-Clamp locking plier	3220 275 mm
1	Welding grip plier	3252 225 mm
1	Sheet metal grip plier	3250 200 mm
1	Long plier with long jaws	3205 150 mm
2	Tape rules	9400 3 m - 5 m
1	Ergonomic hack saw	9210 300 mm
1	Utility knife	9115 B
3	Lever bars	8350 300 - 400 - 500 mm
3	Heavy duty pry bar	8352 300 - 450 - 600 mm
3	Nut splitters	8494 3-12 - 12-16 - 16-22 mm
1	Steel rule	9340 200 mm

CONTENT:

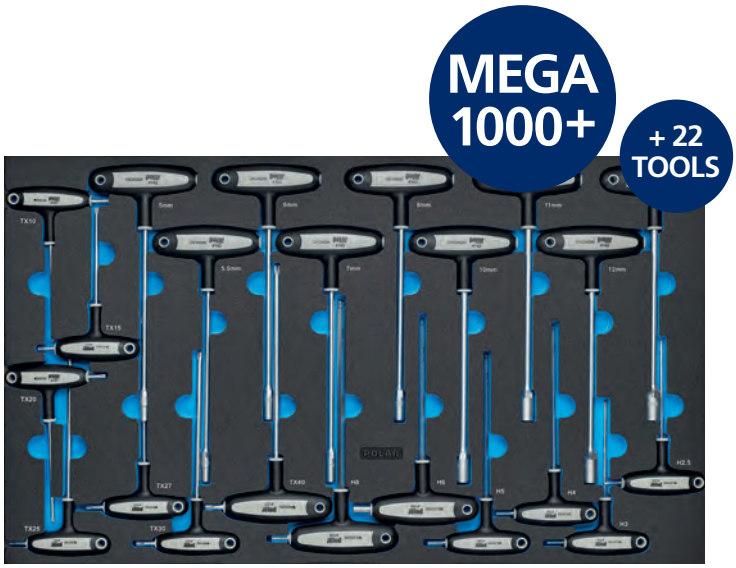
QTY.	DESCRIPTION	SIZE
14	6-point sockets	5034 3/4" 19 - 21 - 22 - 24 - 27 - 30 - 32 - 33 - 34 - 36 - 38 - 41 - 46 - 50 mm
1	Ratchet, 48 teeth	5334 3/4"
1	Sliding T-handle	5434 3/4" TH 450 mm
2	Extensions	5234 3/4" EX 200 - 400 mm
8	6-point impact sockets	6012 1/2" 13 - 15 - 16 - 17 - 18 - 19 - 22 - 24 mm
8	Long 6-point impact sockets	6012 1/2" L 13 - 15 - 16 - 17 - 18 - 19 - 22 - 24 mm
3	Torsion bars with hex sockets	6112 1/2" TBS 17 mm x 120 NM, 19 mm x 120 NM, 21 mm x 120 NM
2	Adjustable wrenches	2600 150 - 250 mm
40	Bits - Phillips® screws	4514 1/4" 20 x PH1 - 20x PH2
40	Bits - Pozidriv® screws	4514 1/4" 20 x PZ1 - 20 x PZ2
60	Bits - Torx® screws	4514 1/4" TX 20 x T15 - 20 x T20 - 20 x T25
4	Stud extractor sockets	8493 1/2" 6 - 8 - 10 - 12 mm
6	Hexagon oil service sockets	8630 3/8" H 8 - 9 - 10 - 12 - 14 - 17 mm
6	Square oil service sockets	8630 3/8" SQ 7 - 8 - 11 - 13 mm, 5/16" - 3/8"
1	Female square oil service socket	8630 FSQ 10 mm
1	Triangular oil service socket	8630 TRI

1875 S14 **MEGA 1000+ TOOL SET - 1151 TOOLS**

ITEM NO. 18751151

5704196 043890 85,8 KG

- Tool set S13 (Item no. 1875-1129) including T-handle screwdriver set (Item no. 1875-1000-12).
- 1151 tools.



CONTENT:

QTY.	DESCRIPTION	SIZE
9	T-handle hex screwdrivers	4107 5 - 5.5 - 6 - 7 - 8 - 10 - 11 - 12 - 13 mm
6	T-handle hex screwdrivers with ball point	4108 2.5 - 3 - 4 - 5 - 6 - 8 mm
7	T-handle Torx® screwdrivers	4137 T10 - T15 - T20 - T25 - T27 - T30 - T40

POLAR
STORAGE

ROLLER CABINETS WITH TOOL ASSORTMENTS

We have composed a program of toolsets, but you can also combine your own tool assortments – see page 26-57.

163 TOOLS

TOOL SET S5 *For specific content see page 54.*

1192 **EASY LIGHT** WITH **163 TOOLS**

- EASY LIGHT roller cabinet with tool set type 1875 S5.
- 7 drawers (3 with tools).
- 163 tools.

7 DRAWERS

ITEM NO.	5704196+	COLOR TROLLEY	MODEL	KG
11920163	046488	BLACK	1192 7LSS5	77
11921163	046495	GREY	1192 7LGS5	77
11922163	046501	RED	1192 7LRS5	77
11923163	046518	BLUE	1192 7LBS5	77
11924163	046877	GREEN	1192 7LTS5	77

1091 **EASY** WITH **163 TOOLS**

- EASY roller cabinet with tool set type 1875 S5.
- 7 or 8 drawers (3 with tools).
- 163 tools.

ITEM NO.	5704196+	DRAWERS PCS.	MODEL	KG
10910163	020396	7	1091 7ES5	79
10918163	029436	8	1091 8ES5	80

1092 **CARGO** WITH **163 TOOLS**

- CARGO roller cabinet with tool set type 1875 S5.
- 11 drawers (3 with tools).
- 163 tools.

ITEM NO.	5704196+	DRAWERS PCS.	MODEL	KG
10920163	020433	11	1092 11CS5	141

POLAR
STORAGE

TOOL SET S1 *For specific content see page 50.*

350 TOOLS

1192 **EASY LIGHT** WITH **350 TOOLS**

- EASY LIGHT roller cabinet with tool set type 1875 S1.
- 7 drawers (6 with tools).
- 350 tools.

7 DRAWERS

ITEM NO.	5704196+	COLOR TROLLEY	MODEL	KG
11920350	046440	BLACK	1192 7LSS1	93
11921350	046457	GREY	1192 7LGS1	93
11922350	046464	RED	1192 7LRS1	93
11923350	046426	BLUE	1192 7LBS1	93
11924350	046884	GREEN	1192 7LTS1	93

1091 **EASY** WITH **350 TOOLS**

- EASY roller cabinet with tool set type 1875 S1.
- 7 or 8 drawers (6 with tools).
- 350 tools.

ITEM NO.	5704196+	DRAWERS PCS.	MODEL	KG
10910350	020402	7	1091 7ES1	95
10918350	029443	8	1091 8ES1	96

1092 **CARGO** WITH **350 TOOLS**

- CARGO roller cabinet with tool set type 1875 S1.
- 11 drawers (6 with tools).
- 350 tools.

ITEM NO.	5704196+	DRAWERS PCS.	MODEL	KG
10920350	020440	11	1092 11CS5	157

POLAR
STORAGE

TOOL SET S1 *For specific content see page 50.*

350 TOOLS

1091 **X-LARGE** WITH **350 TOOLS**

- X-LARGE roller cabinet with tool set type 1875 S1.
- 7 or 8 drawers (4 with tools).
- 350 tools.

7 / 8 DRAWERS

ITEM NO.	5704196+	DRAWERS PCS.	MODEL	KG
10911350	021799	7	1091 7XLS1	114
10912350	021805	8	1091 8XLS1	115

POLAR
polar
X-LARGE

wrist

POLAR
STORAGE

TOOL SET S2 *For specific content see page 51.*

425 TOOLS

1091 **EASY** WITH **425 TOOLS**

- EASY roller cabinet with tool set type 1875 S2.
- 8 drawers (8 with tools).
- 425 tools.

ITEM NO.	5704196+	DRAWERS PCS.	MODEL	KG
10918425	029450	8	1091 8ES2	104,5

1091 **EASY** AND TOP CHEST WITH **425 TOOLS**

- EASY roller cabinet and top drawer chest with tool set type 1875 S2.
- 10 or 11 drawers (8 with tools).
- 425 tools.

ITEM NO.	5704196+	DRAWERS PCS.	MODEL	KG
10910425	020372	10	1091 10ES2	131,5
10928425	029467	11	1092 11ES2	132,5

POLAR
STORAGE

TOOL SET S7 *For specific content see page 57.*

447 TOOLS

1091 **X-LARGE** WITH **447 TOOLS**

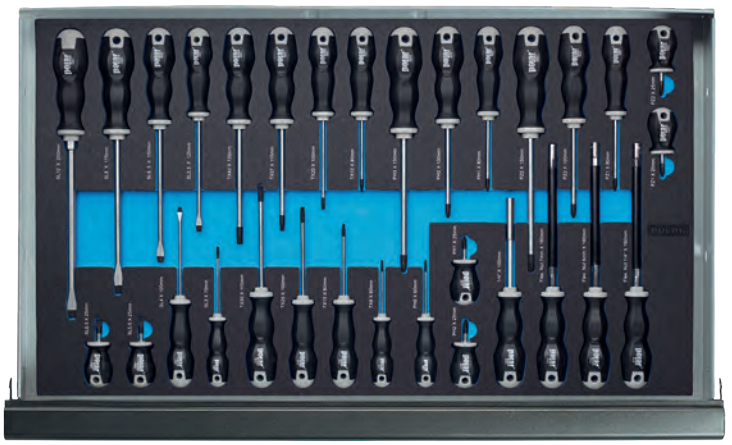
- X-LARGE roller cabinet with tool set type 1875 S7.
- 7 or 8 drawers (6 with tools).
- 447 tools.

ITEM NO.	5704196+	DRAWERS PCS.	MODEL	KG
10910447	046891	7	1091 7XLS7	127
10911447	020389	8	1091 8XLS7	128

POLAR
STORAGE

TOOL SET S3 *For specific content see page 52.*

470 TOOLS



1091 **X-LARGE** WITH **470 TOOLS**

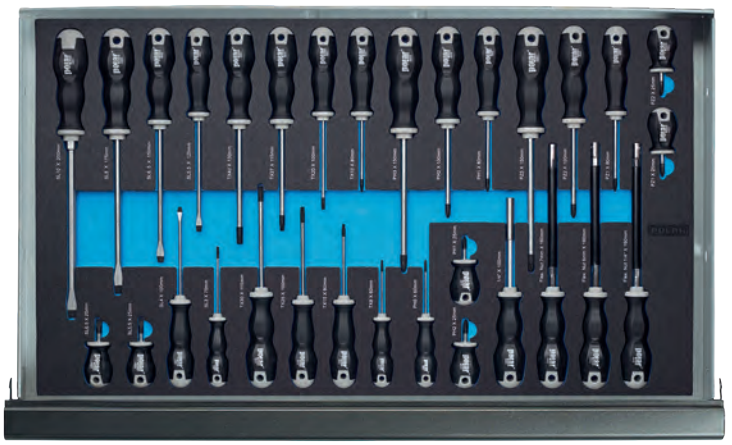
- X-LARGE roller cabinet with tool set type 1875 S3.
- 7 or 8 drawers (7 with tools).
- 470 tools.

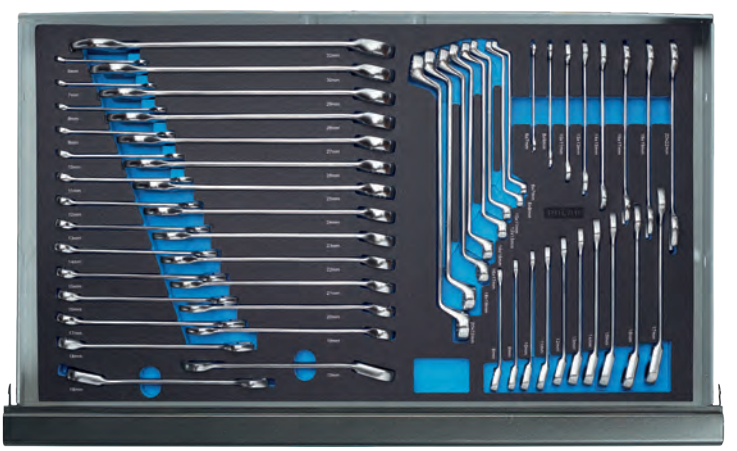
ITEM NO.	5704196+	DRAWERS PCS.	MODEL	KG
10910470	015644	7	1091 7XLS3	133
10911470	015774	8	1091 8XLS3	134

POLAR
STORAGE

TOOL SET S6 *For specific content see page 55.*

473 TOOLS





POLAR
STORAGE

1091 **X-LARGE** WITH **473 TOOLS**

- X-LARGE roller cabinet with tool set type 1875 S6.
- 7 or 8 drawers (7 with tools).
- 473 tools.

ITEM NO.	5704196+	DRAWERS PCS.	MODEL	KG
10910473	018676	7	1091 7XLS6	132,5
10911473	018669	8	1091 8XLS6	133,5

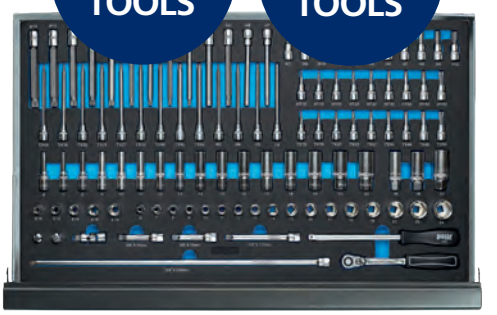
POLAR
STORAGE

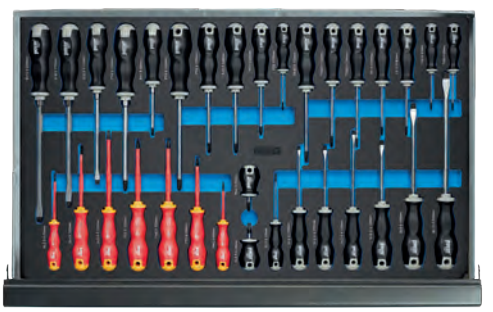
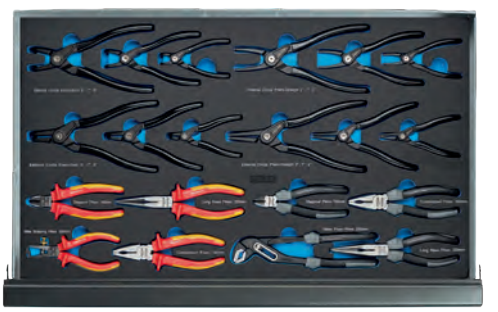
TOOL SET S13 / S14

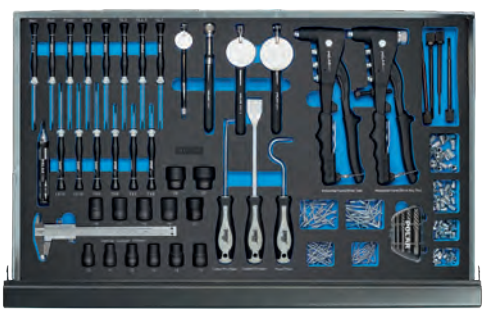
For specific content see page 58-61.

1129 TOOLS

1151 TOOLS





The T-handle screwdriver set is only part of tool set S14.

1091 **MEGA 1000+** WITH **1129 / 1151 TOOLS**

- MEGA roller cabinet with tool set type 1875 S13 or S14.
- 12 drawers (11 or 12 with tools).

ITEM NO.	5704196+	DRAWERS PCS.	TOOLS PCS.	MODEL	KG
10911129	042992	12	1129	1091 12MES13	216
10911151	046983	12	1151	1091 12MES14	217,3

POLAR
STORAGE

WORKBENCH & ACCESSORIES

1300 **WORKBENCH, 1500 MM**

ITEM NO. 13001500

1570 MM | 800-870 MM | 760 MM

41 KG

5704196 013602 **IMPA** CODE 613886

- Heavy duty construction: 1000 kg static load.
- Worktop in 15 mm hard PVC material.
- Adjustable height.
- Surface: Black and grey powder coating.
- Material: 3 mm sheet steel.

1340 **TOOL CABINET WITH PERFORATED PANEL**

ITEM NO. 13401500

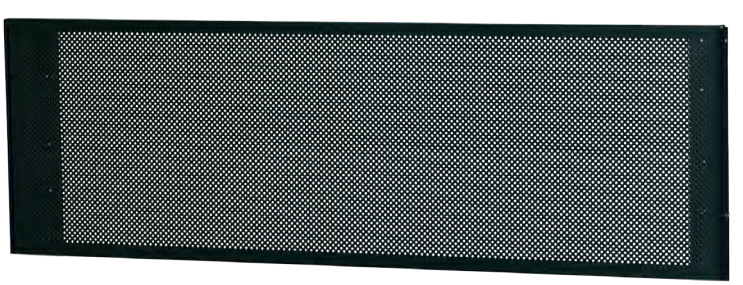
5704196 013619 **H×W×D** 600 x 1570 x 205 MM 42 KG 1

- Perforated panel with round holes Ø 4 mm
- Surface: Black powder coating.

1345 **PERFORATED TOOL PANEL**

ITEM NO. 13451500

5704196 013626 **H×W×D** 590 x 1350 x 15 MM 14 KG 1



- Perforated panel with round holes Ø 4 mm
- Surface: Black powder coating.

1355 3D **DRAWER CHEST**

ITEM NO. 13550003

5704196 027654 **HxWxD** 270 x 670 x 430 MM 20 KG 1

- 3 drawers mounted on ball bearing slides.
- All drawers are supplied with oil-proof rubber mats.
- Centralized locking. Drawer loading capacity: 30 kg
- 2 drawers: H 48 x B 570 x D 380 mm
- 1 drawer: H 65 x B 570 x D 380 mm
- Surface: Black and grey powder coating.
- Material: 1,2 mm sheet steel casing.

1302 **SHELF FOR WORKBENCH**

ITEM NO. 13021500

5704196 046372 **HxWxD** 2 x 1550 x 490 MM 13,2 KG 1

- Loading capacity: 100 kg
- Surface: Black powder coating.
- Material: 2 mm sheet steel.

1000 5D **MINI ROLLER CABINET (EMPTY)**

ITEM NO. 10003005

5704196 016863 **HxWxD** 780 x 575 (645) x 340 MM 35 KG 1

- Low model which can be stored under the workbench.
- Worktop in hard PVC material, chemical resistent.
- 5 drawers mounted on ball bearing slides.
- All drawers are supplied with oil-proof rubber mats.
- Centralized locking.
- 2 swivelling wheels with brakes.
- 200 kg static load. Drawer loading capacity: 30 kg
- Oil-proof nylon wheels: Ø 100 mm
- 3 drawers: H 65 x W 470 x D 290 mm
- 2 drawers: H 145 x W 470 x D 290 mm
- Surface: Black and grey powder coating.
- Material: 1,2 mm sheet steel casing.

1092 **MINI ROLLER CABINET** WITH **66 TOOLS**

ITEM NO. 10920066

5704196 018546 **HxWxD** 780 x 575 (645) x 340 MM 45 KG 1

- MINI roller cabinet with tool set type 1875 S4.

For specific content see page 53.

POLAR
STORAGE

1100 WALLMOUNTED CABINET

- Perforated panels with round holes Ø 4 mm
- Surface: Black powder coating.
- Large program in hooks and holders.

ITEM NO.	5704196+	H MM	W MM	D MM	KG	
11000261	011783	800	600	240	16,5	1

1110 TOOL PANELS

- Perforated panels with round holes Ø 4 mm
- Surface: Black powder coating.
- Large program in hooks and holders.

ITEM NO.	5704196+	H MM	W MM	KG	
11100305	011806	475	950	4	1
11100310	011813	950	950	8	1
11100312	011820	750	1050	7	1
11100315	011837	950	1450	12	1

1110 WALL MOUNTING UNIT

- To be used for tool panel mounting.

ITEM NO.	5704196+	L MM	G	
11100324	011844	100	90	1

1120 TOOL HOLDERS

- Holder for wrenches and adjustable wrenches etc.

ITEM NO.	5704196+	Ø MM	L MM	G	
11200702	011868	5	30	9	1
11200703	011875	5	42	10	1
11200705	011882	5	100	19	1

1120 TOOL HOOKS

- Hook for wrenches and adjustable wrenches etc.

ITEM NO.	5704196+	Ø MM	L MM	G	
11200704	011882	5	30	9	1
11200706	011905	5	44	12	1

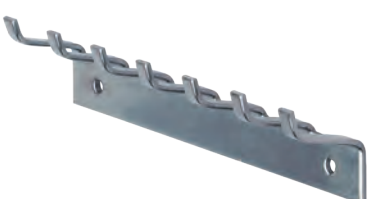
1120 TOOL HOOKS

- Hook for heavy tools.

ITEM NO.	5704196+	Ø MM	L MM	G	
11200707	011912	6	75	52	1
11200708	011929	8	140	95	1
11200709	011936	8	190	115	1
11200710	011943	6	30	43	1
11200711	011950	6	100	58	1

1120 TOOL PANELS

- Panel for wrenches.



ITEM NO.	5704196+	QTY.	L MM	G	
11200712	011967	7	155	60	1
11200714	011974	10	255	94	1

1120 TOOL HOOKS

- Bent hook.

ITEM NO.	5704196+	L MM	G	
11200721	011998	35	14	1
11200722	012001	45	17	1

1120 TOOL HOOK

- Strong bent hook.

ITEM NO.	5704196+	L MM	G	
11200726	012018	105	62	1

1120 TOOL HOLDERS

- Holder for sockets.

ITEM NO.	5704196+		G	
11200733	012063	3/8"	11	1
11200734	012070	1/2"	15	1
11200735	012087	3/4"	29	1

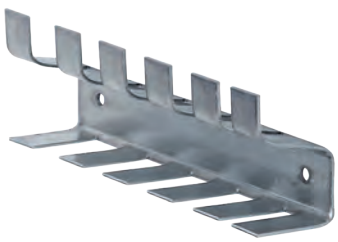
1120 TOOL HOOKS

- Double hook for files and hammers etc.

ITEM NO.	5704196+	INT. DIST. MM	G	
11200727	012025	12	25	1
11200730	012032	18	28	1
11200732	012056	23	30	1

1120 TOOL PANEL

- Panel for screwdrivers.



ITEM NO.	5704196+	QTY.	L MM	G	
11200737	012100	5	150	125	1

1120 TOOL HOLDER

- Holder with bottom for punches, chisels, drills, taps, universal joints etc

ITEM NO.	5704196+	EXT. Ø MM	L MM	G	
11200761	012278	35	25	52	1

1120 TOOL HOLDER

- Holder for oilcans, bottles etc.

ITEM NO.	5704196+	EXT. Ø MM	L MM	G	
11200785	012407	78	50	122	1

1120 SPRING CLIPS

- Spring clips for various tools.

ITEM NO.	5704196+	Ø MM	G	
11200744	029470	19	2	1
11200745	029702	25	4	1
11200746	029719	28	6	1
11200747	029726	32	6	1
11200748	029733	38	8	1

POLAR STORAGE

1120 TOOL HOLDER

- Holder for spraycans.

ITEM NO.	5704196+	INT. Ø MM	G	
11200794	012490	80	95	1

1120 SCREWS

ITEM NO.	5704196+	QTY.	DIMENSION MM	G	
11200796	012469	100	4,8 x 6,5	180	1

1125 ASSORTMENTS WITH HOOKS AND HOLDERS

- Hooks and holders incl. screws.

ITEM NO.	5704196+	QTY.	KG	
11250700	012476	65	2,2	1
11250702	012483	100	3,0	1

5080 SOCKET RAILS

- Surface: Chrome plated.
- Material: Sheet metal.

ITEM NO.	5704196+	SIZE	G	
50800150	039077	6" / 150 mm	18	1
50800250	039084	10" / 250 mm	30	1
50800400	039091	16" / 400 mm	56	1
50800500	039107	20" / 500 mm	94	1

5081 SOCKET CLIPS

- Surface: Chrome plated.
- Material: Sheet metal.

ITEM NO.	5704196+	SIZE	G	QTY. PCS.	
50810014	039114	1/4"	15	25	1
50810038	039121	3/8"	25	25	1
50810012	039138	1/2"	40	25	1
50810034	039145	3/4"	45	10	1

1200 **SERVICE CART**

ITEM NO. 12000003

5704196 013596 **H×W×D** 1040 x 760 (910) x 490 MM 12 KG 1

- Lightweight construction in aluminium.
- Easy maneuverable.
- 3 shelves and handles made of PVC material (W 700 x D 440 mm).
- 4 swivelling wheels - 2 with brakes.
- Shelve loading capacity: 50 kg
- Oil-proof rubber wheels: Ø 100 mm

1200 **FOLDING TROLLEY**

ITEM NO. 12000001

5704196 028262 **H×W×D** 840 x 810 x 500 MM 10,8 KG 1

- Practical trolley for moving heavy things.
- Thickness of platform: 40 mm
- Loading capacity: 300 kg

1202 **DOLLY WITH CARRYING HANDLE**

ITEM NO. 12020001

5704196 030388 **H×W×D** 145 x 665 x 455 MM 5,4 KG 1

- Built-in hand grip for easy transportation.
- 2 swivelling wheels with brakes.
- Thickness of platform: 32 mm
- Loading capacity: 300 kg

POLAR
STORAGE

1020 **TOOL TROLLEY - LIGHT**

ITEM NO. 10200001

5704196 030302 **HxWxD** 360 x 440 x 200 MM 5 KG 1

- Tool trolley with telescopic handle.
- Polypropylen case made with injection molding technique.
- Modern design, with compact dimensions, high capacity and lightweight.
- The aluminum profile grants further strength.

GENERAL FEATURES:

Chromed handle.
Central lock with key.
2 side closing.
Document area.
Capacity: 10 liter.

Also available with tool set - see page 96-99.

1025 **TOOL TROLLEY - EXTREME**

ITEM NO. 10250001

5704196 030319 **HxWxD** 375 x 475 x 260 MM 6,4 KG 1

- Tool trolley with telescopic handle.
- Polypropylen case made with injection molding technique.
- This material makes the case extremely resistant against chemical corrosion, shock, high and low temperature.
- The injection technique ensures constant material thickness, even in the corners.

GENERAL FEATURES:

2 metal locks with keys.
3 metal hinges for maximum strength.
Can accommodate up to 3 tool pallets.
Bottom area with adjustable/removable dividers.
Ergonomic handle.
Rubber coated grip.
Address label.
Document area.
Capacity: 35 liter.

Also available with tool set - see page 96-99.

1050 2D **TOOL BOX**

ITEM NO. 10500002

5704196 016887 **HxWxD** 240 x 495 x 225 MM 7,7 KG 1

- 2 drawers mounted on ball bearing slides (H 75 x W 465 x D 195 mm)
- All drawers are supplied with oil-proof rubber mats.
- Centralized locking. Handles on both sides.
- Drawer loading capacity: 15 kg
- Upper compartment: H 55 x W 440 x D 210 mm
- Surface: Black and grey powder coating.
- Material: 1,2 mm sheet steel casing.

Also available with tool set S4 - see page 92.

1050 3D **TOOL BOX**

ITEM NO. 10500003

5704196 027647 **HxWxD** 300 x 520 x 225 MM 11,3 KG 1

- 3 drawers mounted on ball bearing slides (H 50 x W 445 x D 215 mm.)
- All drawers are with oil-proof rubber mats.
- Centralized locking. Handle on lid.
- Drawer loading capacity: 15 kg
- Upper compartment: H 55 x W 505 x D 240 mm
- Surface: Black and grey powder coating.
- Material: 1,2 mm sheet steel casing.

Also available with tool set S10 - see page 93.

1055 5T **CANTILEVER TOOL BOX**

5704196 024950 **HxWxD** 250 x 515 x 250 MM 5,4 KG 1

- Long cantilever tool box with five compartments.
- Preset for padlock.
- Inside dimensions: Lower compartment 465 x 120 x 215 mm
  4 x compartments 465 x 100 x 55 mm

Also available with tool set S9 - see page 95.

TOOL SETS

POLAR offers a wide selection of different socket wrench sets and tool sets in sturdy water-resistant plastic cases and strong metal boxes.

Our plastic cases include a variety of features:

- Metal hinges.
- Lockable with padlock.
- Rubber gasket for water resistance.
- Durable construction.

Our metal boxes include the following:

- EVA foam.
- Firm handle.
- Metal hinges.
- Strong steel casing.
- Durable construction.

POLAR

POLAR
SOCKET WRENCH SETS AND TOOL SETS

5191 A **1/4" AND 3/8" METRIC TOOL SET**

ITEM NO. 51911098

- Socket wrench set in watertight plastic case with short and long 6-point sockets, bits, combination wrenches, screwdrivers, adjustable wrench, pliers, hammer and accessories.
- The set is supplied with reversible ratchets with locking system.
- 98 tools.

420 MM × 80 MM × 310 MM

6,0 KG

5704196 000664

3

1/4" 3/8"

1/4"

CONTENT:

QTY.	DESCRIPTION	SIZE
12	6-point sockets	5014 1/4" 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
10	Long 6-point sockets	5014 1/4" L 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
12	6-point sockets	5038 3/8" 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 22 mm
2	Spark plug sockets	5038 3/8" SP 18 - 21 mm
1	Ratchet, 60 teeth	5314 1/4" E
1	Ratchet, 60 teeth	5338 3/8" E
2	Extensions	5214 1/4" EX 50 - 100 mm
2	Extensions	5238 3/8" EX 150 - 250 mm
1	Sliding T-handle	5414 1/4" TH
1	Universal joint	5814 1/4" U
1	Universal joint	5838 3/8" U
1	Plastic handle driver	5514 1/4" HD
1	Screwdriver bit socket	4714 1/4" x 1/4"
1	Quick-Release screwdriver bit socket	4714 1/4" QR

QTY.	DESCRIPTION	SIZE
5	Bits for slotted head screws	4514 1/4" 3.5 - 4.5 - 5.5 - 6.5 - 8 mm
3	Bits for Phillips® screws	4514 1/4" PH 1 - 2 - 3
3	Bits for Pozidriv® screws	4514 1/4" PZ 1 - 2 - 3
10	Bits for Tamper Resistant® Torx® screws	4514 1/4" STX T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
7	Bits for hex head screws	4514 1/4" H 2 - 3 - 4 - 5 - 6 - 7 - 8 mm
2	Bits for square head screws	4514 1/4" SQ 1 - 2
1	Screwdriver for slotted head screws	4000 5,5 x 125 mm
1	Screwdriver for Phillips® screws	4010 PH 2
1	Screwdriver for Pozidriv® screws	4020 PZ 2
13	Combination wrenches	2000 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
1	Adjustable wrench	2605 150 mm / 8"
1	Combination plier	3001 180 mm
1	Waterpump plier	3020 250 mm
1	Engineers hammer	8030 300 g

5191 D **1/4" AND 1/2" METRIC SOCKET SET**

ITEM NO. 51910094

94 TOOLS

- Socket wrench set in watertight plastic case with short and long 6-point sockets, bits, bits sockets and accessories.
- The set is supplied with reversible ratchets with locking system.
- 94 tools.

425 MM × 80 MM × 325 MM

6,5 KG

5704196 031651

3

1/4" 1/2"

1/4"

CONTENT:

QTY.	DESCRIPTION	SIZE
13	6-point sockets	5014 1/4" 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
8	Long 6-point sockets	5014 1/4" L 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
6	Socket drivers for Torx® screws	5114 1/4" TX T8 - 10 -15 - 20 - 25 - 30
3	Socket drivers for slotted screws	5114 1/4" 4 - 5.5 - 7 mm
4	Socket drivers for hex head screws	5114 1/4" H 3 - 4 - 5 - 6 mm
2	Socket drivers for Pozidriv® screws	5114 1/4" PZ 1 -2
2	Socket drivers for Phillips® screws	5114 1/4" PH 1 -2
2	Extensions	5214 1/4" EX 50, 100 mm,
1	Universal joint	5814 1/4" U
1	Sliding T-handle	5414 1/4" TH
1	Plastic handle driver	5514 1/4" HD
1	Flexible extension	5214 1/4" F 150 mm
1	Ratchet, 60 teeth	5314 1/4" E

QTY.	DESCRIPTION	SIZE
18	6-point sockets	5012 1/2" 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 21 - 22 - 23 - 24 - 27 - 30 - 32 mm
4	Long 6-point sockets	5012 1/2" L 14 - 15 - 17 - 19 mm
2	Extensions	5212 1/2" EX 125 - 250 mm
1	Universal joint	5812 1/2" U
1	Screwdriver bit socket	4712 1/2"
2	Spark plug sockets	5012 1/2" SP 16 - 21 mm
1	Adaptor	5638 A 3/8"to 1/2"
1	Ratchet, 60 teeth	5312 1/2" E
4	Bits for Torx® screws	4514 1/4" TX T40 - 45 - 50 - 55
3	Bits for slotted screws	4514 1/4" 8 - 10 -12 mm
4	Bits for hex head screws	4514 1/4" H 8 - 10 - 12 -14 mm
2	Bits for Phillips® screws	4514 1/4" PH 3 - 4
2	Bits for Pozidriv® screws	4514 1/4" PZ 3 - 4
1	Bits adaptor	4714 1/4" SQ
3	Hex keys	4100 1.5 - 2 - 2.5 mm

POLAR
SOCKET WRENCH SETS AND TOOL SETS

5191 B **1/4" AND 1/2" METRIC TOOL SET**

ITEM NO. 51910098

- Socket wrench set in watertight plastic case with short and long 6-point sockets, bits, combination wrenches, double swivel end socket wrenches and accessories.
- The set is supplied with reversible ratchets with locking system.
- 98 tools.

420 MM | 80 MM | 310 MM

7,2 KG

5704196 000640

3

1/4" 1/2"

1/4" 5/16"

CONTENT:

QTY.	DESCRIPTION	SIZE
12	6-point sockets	5014 1/4" 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
10	Long 6-point sockets	5014 1/4" L 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
13	6-point sockets	5012 1/2" 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 - 22 - 24 - 27 - 30 - 32 mm
1	Ratchet, 60 teeth	5314 1/4" E
1	Ratchet, 60 teeth	5312 1/2" E
2	Extensions	5214 1/4" EX 50 - 100 mm
2	Extensions	5212 1/2" EX 125 - 250 mm
1	Flexible handle	5912 1/2" FH 410 mm
1	Sliding T-handle	5414 1/4" TH
1	Sliding T-handle	5412 1/2" TH
1	Universal joint	5814 1/4" U
1	Universal joint	5812 1/2" U
1	Plastic handle driver	5514 1/4" HD
1	Screwdriver bit socket	4714 1/4" x 1/4"
1	Screwdriver bit socket	4712 1/2" x 5/16"

QTY.	DESCRIPTION	SIZE
1	Quick-Release screwdriver bit socket	4714 1/4" QR
1	Socket adaptor	4714 1/4" SQ 25 mm
5	Bits for slotted head screws	4514 1/4" 3.5 - 4.5 - 5.5 - 6.5 - 8 mm
3	Bits for Phillips® screws	4514 1/4" PH 1 - 2 - 3
3	Bits for Pozidriv® screws	4514 1/4" PZ 1 - 2 - 3
10	Bits for Tamper Resistant® Torx® screws	4514 1/4" STX T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
4	Bits for Torx® screws	4516 5/16" TX T40 - T45 - T50 - T55
7	Bits for hex head screws	4514 1/4" H 2 - 3 - 4 - 5 - 6 - 7 - 8 mm
2	Bits for square head screws	4514 1/4" SQ 1 - 2
6	Combination wrenches	2000 8 - 10 - 12 - 13 - 14 - 17 mm
4	Double swivel end socket wrenches	2400 8 x 9 - 10 x 11 - 12 x 13 - 14 x 15 mm
3	Hexagon keys	4100 1.5 - 2 - 2.5 mm

5191 C **1/4", 3/8" AND 1/2" METRIC TOOLSET**

ITEM NO. 51910147

147 TOOLS

- Socket wrench set in watertight plastic case with short and long 6-point sockets, bits, combination wrenches, adjustable wrench, double swivel end socket wrenches, pliers, hammer and accessories.
- Supplied with reversible ratchets with locking system.
- 147 tools.

582 MM × 90 MM × 392 MM

12,6 KG

5704196 000657

1

1/4" 3/8" 1/2"

1/4" 5/16"

CONTENT:

QTY.	DESCRIPTION	SIZE
13	6-point sockets	5014 1/4" 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
10	Long 6-point sockets	5014 1/4" L 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
6	6-point sockets	5038 3/8" 10 - 13 - 16 - 17 - 18 - 19 mm
13	6-point sockets	5012 1/2" 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 - 22 - 24 - 27 - 30 - 32 mm
4	Sockets for Torx® screws	5014 1/4" NTX E4 - E5 - E6 - E7
7	Sockets for Torx® screws	5038 3/8" NTX E8 - E10 - E11 - E12 - E14 - E16 - E18
3	Spark plug sockets	5038 3/8" SP 16 - 18 - 21 mm
3	Long thinwalled 6-point sockets	6012 1/2" LT 17 - 19 - 21 mm
1	Ratchet, 60 teeth	5314 1/4" E
1	Ratchet, 60 teeth	5338 3/8" E
1	Ratchet, 60 teeth	5312 1/2" E
2	Extensions	5214 1/4" EX 50 - 100 mm
1	Extension	5238 3/8" EX 125 mm
2	Extensions	5212 1/2" EX 125 - 250 mm
1	Flexible extension	5214 1/4" F
1	Flexible handle	5912 1/2" FH 410 mm
1	Sliding T-handle	5414 1/4" TH
1	Sliding T-handle	5438 3/8" TH
1	Sliding T-handle	5412 1/2" TH
1	Universal joint	5814 1/4" U
1	Universal joint	5838 3/8" U
1	Universal joint	5812 1/2" U
1	Plastic handle driver	5514 1/4" HD
1	Adaptor	5738 3/8" A
1	Adaptor	5712 1/2" A

QTY.	DESCRIPTION	SIZE
1	Screwdriver bit socket	4714 1/4" x 1/4"
1	Screwdriver bit socket	4712 1/2" x 5/16"
1	Socket adaptor	4714 1/4" SQ 25 mm
1	Socket adaptor	4716 3/8" SQ 25 mm
1	Quick-Release screwdriver bit socket	4714 1/4" QR
5	Bits for slotted head screws	4514 1/4" 3.5 - 4.5 - 5.5 - 6.5 - 8 mm
2	Bits for slotted head screws	4516 5/16" 10 - 12 mm
3	Bits for Phillips® screws	4514 1/4" PH 1 - 2 - 3
1	Bits for Phillips® screws	4516 5/16" PH 4
3	Bits for Pozidriv® screws	4514 1/4" PZ 1 - 2 - 3
1	Bits for Pozidriv® screws	4516 5/16" PZ 4
10	Bits for Tamper Resistant® Torx® screws	4514 1/4" STX T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
4	Bits for Torx® screws	4516 5/16" TX T40 - T45 - T50 - T55
7	Bits for hex head screws	4514 1/4" H 2 - 3 - 4 - 5 - 6 - 7 - 8 mm
2	Bits for hex head screws	4516 5/16 H 10 - 12 mm
2	Bits for square head screws	4514 1/4" SQ 1 - 2
13	Combination wrenches	2000 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
4	Double swivel end socket wrenches	2400 8 x 9 - 10 x 11 - 12 x 13 - 14 x 15 mm
3	Metric hexagon keys	4100 1.5 - 2 - 2.5 mm
1	Adjustable wrench	2600 250 mm / 10"
1	Combination plier	3001 180 mm
1	Waterpump plier	3020 250 mm
1	Engineers hammer	8030 300 g

POLAR
SOCKET WRENCH SETS AND TOOL SETS

1091 A2 **TOOL BOX WITH TOOL ASSORTMENT**

ITEM NO. 10910066

5704196 018508 **HxWxD** 240 x 495 x 225 mm 17 KG 1

- Tool box with tool set type 1875 S4.
- 2 drawers mounted on ball bearing slides.
- All drawers are supplied with oil-proff rubber mats.
- Centralized locking.
- 66 tools.

CONTENT S4 TOOL SET - 66 TOOLS: (TOOLS ARE NOT SUPPLIED IN EVA)

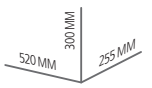
QTY.	DESCRIPTION	SIZE
18	6-point sockets	5012 1/2" 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm
1	Ratchet, 60 teeth	5312 1/2" E
2	Extensions	5212 1/2" EX 125 - 250 mm
1	Sliding T-handle	5412 1/2" TH
1	Universal joint	5812 1/2" U
4	Screwdrivers for slotted head screws	4000 3 x 75 - 4 x 100 - 5,5 x 125 - 6,5 x 150 mm
3	Screwdrivers for Phillips®screws	4010 PH 1 - PH 2 - PH 3
14	Combination wrenches	2000 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm
1	Combination plier	3001 180 mm
1	Diagonal cutter	3002 160 mm
1	Half-round long nose plier	3005 160 mm

QTY.	DESCRIPTION	SIZE
1	Waterpump plier	3020 250 mm
1	Locking plier	3202 250 mm
1	Electricians scissor	3500 140 mm
9	Long metric hexagon keys	4105 BP 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm
1	Mechanics hammer	8030 300 g
1	Taper punch	8205 3 x 120 mm
1	Center punch	8210 2 x 120 mm
1	Cape chisel	8215 5 x 130 mm
1	Flat chisel	8220 12 x 130 mm
1	Pin punch	8200 4 x 150 mm
1	Hacksaw	9210 300 mm

1092 3D **TOOL BOX WITH TOOL ASSORTMENT**

ITEM NO. 10920119

- Tool box with tool set type 1875 S10.
- 3 drawers mounted on ball bearing slides.
- All drawers are supplied with oil-proff rubber mats.
- 119 tools.



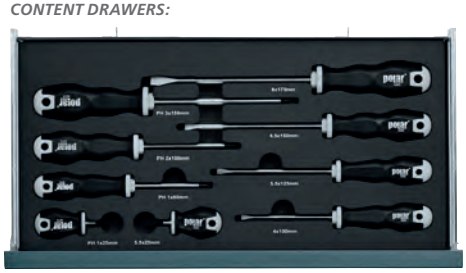
5704196 027678 20 KG

CONTENT TRAY:

QTY.	DESCRIPTION	SIZE
12	6-point sockets	5014 1/4" 4 - 4.5 - 5 - 5.5 - 6 - 7- 8 - 9 - 10 - 11 - 12 - 13 mm
3	Long 6-point sockets	5014 1/4" L 8 - 10 - 13 mm
1	Universal joint	5814 1/4" U
1	Extension	5214 1/4" EX 50 mm
1	Ratchet, 60-teeth	5314 1/4" E
1	Sliding T-handle	5414 TH 1/4"
1	Spinner handle	5514 1/4" HD
1	Magnetic bit holding screwdriver	4043 M 1/4" x 100 mm

QTY.	DESCRIPTION	SIZE
14	6-point sockets	5012 1/2" 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 27 - 30 - 32 mm
3	Long 6-point sockets	5012 1/2" L 17, 19, 21 mm
1	Universal joint	5812 1/2" U
3	Extensions	5212 1/2" EX 50 - 125 - 150 mm
1	Ratchet, 60-teeth	5312 E 1/2"
1	Bits set with bit holder, 32 tools	4590 H 1/4"

CONTENT DRAWERS:



QTY.	DESCRIPTION	SIZE
3	Screwdrivers for Philips® screws	4010 PH 1 - PH 2 - PH 3
1	Stubby screwdriver for Philips® screws	4013 PH 1
4	Screwdrivers for slotted screws	4000 4 x 100 - 5.5 x 125 - 6.5 x 150 - 8 x 175 mm
1	Stubby screwdriver for slotted screws	4003 5.5 x 25 mm

QTY.	DESCRIPTION	SIZE
11	Combination wrenches	2000 8-10-11-12-13-14-15-16-17-18-19 mm
1	Long metric hexagon key set with ball-point	4195 LS/9 1.5-2-2.5-3-4-5-6-8-10 mm
1	Long key set for Torx® Key Set	4190 LTXS/9 T8-T9 - T10-T15-T20-T25-T27-T30-T40

QTY.	DESCRIPTION	SIZE
1	Water pump plier	3020 250 mm
1	Half-round long nose plier straight jaw	3005 200 mm
1	Combination plier	3001 180 mm
1	Heavy-duty diagonal cutter	3004 180 mm
1	Mechanic hammer	8030 300 g
1	Adjustable wrench	2600 8"/200 mm

POLAR
SOCKET WRENCH SETS AND TOOL SETS

1092 M **TOOL BOX WITH TOOL ASSORTMENT**

ITEM NO. 10920141

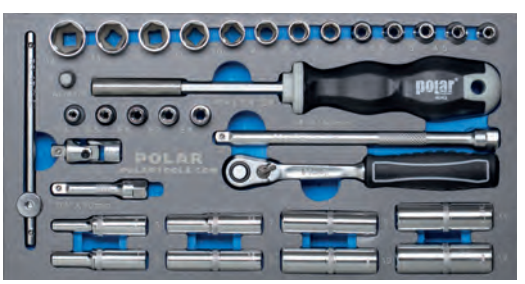
- Tool set in metal box including ratchet, sockets and accessories.
- Magnetic bitholder screwdriver and bits.
- Adjustable wrench, bent nose plier and cutting plier.
- 141 tools.

145 MM × 275 MM × 150 MM

5704196 038902 5,4 KG

141 TOOLS

CONTENT TRAY:



QTY.	DESCRIPTION	SIZE
13	6-points sockets	5014 1/4" 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
8	Long 6-points sockets	5014 L 1/4" 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 mm
5	Sockets for Torx® screws	5014 NTX 1/4" E4 - E5 - E6 - E7 - E8
2	Extension bars	5214 EX 1/4" 50 - 150 mm
1	Ratchet, 60 teeth	5314 E 1/4"
1	Sliding T-handle	5414 TH 1/4"
1	Universal joint	5814 U 1/4"
1	Magnetic bit holding screwdriver	4043 M 1/4"
1	Socket wrench adaptor	4714 SQ 1/4"

CONTENT DRAWERS:

QTY.	DESCRIPTION	SIZE
6	Bits for slotted head screws	4514 1/4" 3 - 3.5 - 4.5 - 5 - 5.5 - 6.5 mm
6	Bits for Phillips® screws	4514 1/4" PH 0 - 1 - 2 - 2 - 3 - 4
4	Bits for Phillips® screws	4514 ACR 1/4" PH 1 - 2 - 2R - 3
5	Bits for Pozidriv® screws	4514 1/4" PZ 0 - 1 - 2 - 3 - 4
3	Bits for Pozidriv® screws	4514 ACR 1/4" PZ 1 - 2 - 3
10	Bits for hex head screws	4514 H 1/4" 1.5 - 2 - 2.5 - 3 - 4 - 5 - 5.5 - 6 - 7 - 8 mm
14	Bits for Torx® screws	4514 TX 1/4" T5 - 6 - 7 - 8 - 9 - 10 - 15 20 - 25 - 27 - 30 - 40 - 45 - 50
11	Bits for Tamper Resistant® Torx® screws	4514 STX 1/4" T6 - 7 - 8 - 9 - 10 - 15 - 20 - 25 - 27 - 30 - 40
3	Bits for Clutch G screws	4514 CG 1/4" 1 - 2 - 3
5	Bits for square head screws	4514 SQ 1/4" 0 - 1 - 2 - 3 - 4
5	Bits for Spanner screws	4514 SN 1/4" 4 - 6 - 8 - 10 - 12
4	Bits for XZN® screws	4514 XZN 1/4" 4 - 5 - 6 - 8
10	Bits for hex head bore hole screws	4514 HB 1/4" 1.5 - 2 - 2.5 - 3 - 4 - 5 - 5.5 - 6 - 7 - 8 mm
6	Bits for hex head bore hole screws	4514 HBI 1/4" 1/8 - 3/32 - 5/32 - 5/64 - 7/64 - 9/64"
5	Bits for Torq-Set® screws	4514 TS 1/4" 4 - 6 - 8 -10 mm / 1/4"
5	Bits for Tri-Wing® screws	4514 TW 1/4" 1 - 2 - 3 - 4 - 5
1	Bits for hooks	4514 HOOK 1/4"
1	Screwdriver bit socket	4714 1/4"
1	Quick release bits holder	4714 QR 1/4" 50 mm

QTY.	DESCRIPTION	SIZE
1	Mechanics plier, 45° - Precision	3606 150 mm
1	Diagonal cutting plier - Precision	3602 125 mm
1	Adjustable wrench	2600 6"

1093 5T **CANTILEVER TOOL BOX WITH TOOL ASSORTMENT**

ITEM NO. 10930104

- Tool box with tool set type 1875 S9.
- Preset for padlock.
- 104 tools.

515 MM × 250 MM × 250 MM

11,9 KG

5704196 027685

CONTENT TRAYS:

QTY.	DESCRIPTION	SIZE
11	6-point sockets	5014 1/4" 3.5 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
1	Universal joint	5814 1/4" U
1	Extension	5214 1/4" EX 50 mm
1	Ratchet, 60-teeth	5314 1/4" E
1	Water pump plier	3020 250 mm
1	Adjustable wrench	2600 8"/200 mm

QTY.	DESCRIPTION	SIZE
2	Screwdrivers for slotted screws	4000 3 x 75 - 5.5 x 125
2	Screwdrivers for Philips® screws	4010 PH 1 - PH 2
1	Magnetic bit holding screwdriver	4043 M 1/4" x 100 mm
1	Bits set with bit holder, 32 tools	4590 H 1/4"

QTY.	DESCRIPTION	SIZE
1	Long key set for Torx® key set	4190 LTXS/9 T8 -T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
1	Long metric hexagon key set with ball-point	4195 LS/9 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm
1	Pin punch	8200 3 mm
1	Center punch	8210 4 mm

QTY.	DESCRIPTION	SIZE
10	Combination wrenches	2000 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 mm
1	Mechanic hammer	8030 300 g
1	Combination plier	3001 180 mm
1	Half-round long nose plier with straight jaw	3005 200 mm
1	Measuring tape	9400 3 mtr.

QTY.	DESCRIPTION	SIZE
14	6-point sockets	5012 1/2" 10 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 mm
1	Universal joint	5812 1/2" U
1	Extension	5212 1/2" EX 125 mm
1	Ratchet, 60-teeth	5312 1/2" E

POLAR
SOCKET WRENCH SETS AND TOOL SETS

1095 **LIGHT TOOL TROLLEY WITH TOOL ASSORTMENT**

ITEM NO. 10950083

5704196 034256 9,8 KG

- Tool trolley LIGHT with tool set type 1875 S11.
- 83 tools.

1095 **EXTREME TOOL TROLLEY WITH TOOL ASSORTMENT**

ITEM NO. 10951083

5704196 034263 11,2 KG

- Tool trolley EXTREME with tool set type 1875 S11.
- 83 tools.

CONTENT LIGHT AND EXTREME TOOL TROLLEYS

1875 S11 **TOOL SET - 83 TOOLS**

ITEM NO. 18750083

5704196 034249 4,8 KG

83 TOOLS

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Insulated water pump plier	3020 I 250 mm
1	Electricians scissor	3500 I 140 mm
1	Insulated combination plier	3001 I 180 mm
1	Insulated diagonal plier	3002 I 160 mm
1	Insulated long nose plier	3005 I 160 mm
1	Insulated wire stripper	3009 I 160 mm
1	Insulated cable cutter	3010 I 160 mm
4	Screwdrivers for slotted screws	4200 2,5x75 - 4x100 - 5,5x125 - 6,5x150
2	Screwdrivers for Phillips® screws	4210 PH1x80 - PH2x100
2	Screwdrivers for Pozidriv® screws	4220 PZ1x80 - PZ2x100
1	Voltage tester	4202 110-250V
1	Utility knife	9101 9 mm
1	Measuring tape	9400 3 mtr.
1	Adjustable wrench	2600 8"
1	Mechanics hammer	8030 300 mm
1	Long metric hexagon key set with ball-point	4195 LS/9 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm
1	1/4" Precision bits and socket wrench set	Item no. 4490-0031
1	1/4" metric socket wrench set	Item no. 5090-1423

POLAR
SOCKET WRENCH SETS AND TOOL SETS

1095 **LIGHT TOOL TROLLEY WITH TOOL ASSORTMENT**

ITEM NO. 10950136

5704196 034270 13,2 KG

- Tool trolley LIGHT with tool set type 1875 S12.
- 136 tools.

1095 **EXTREME TOOL TROLLEY WITH TOOL ASSORTMENT**

ITEM NO. 10951136

5704196 034287 14,6 KG

- Tool trolley EXTREME with tool set type 1875 S12.
- 136 tools.

CONTENT LIGHT AND EXTREME TOOL TROLLEYS

1875 S12 **TOOL SET - 136 TOOLS**

ITEM NO. 18750136

5704196 034232 8,2 KG

CONTENT:

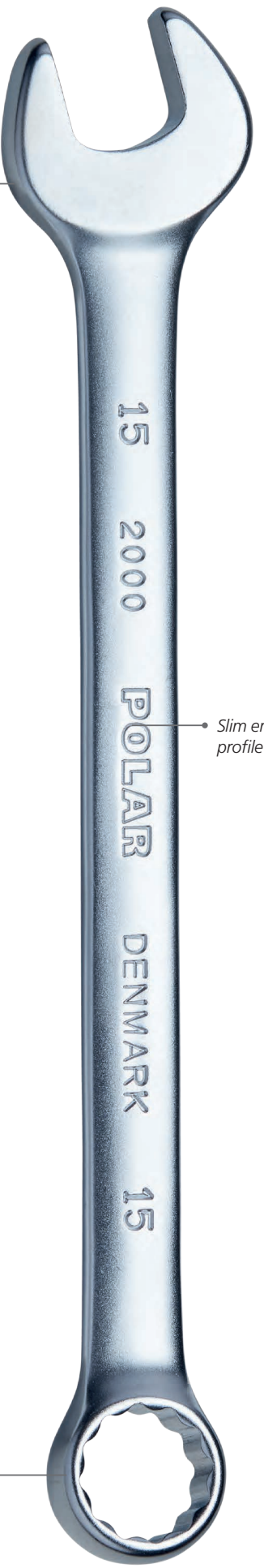
QTY.	DESCRIPTION	SIZE
1	Combination plier	3001 180 mm
1	Box-joint water pump plier	3020 250 mm
1	Electricians scissor	3500 140 mm
1	Measuring tape	9400 3 mtr.
1	Taper punch	8205 3 x 120 mm
1	Center punch	8210 2 x 120 mm
1	Cape chisel	8215 5 x 130 mm
1	Flat chisel	8220 12 x 130 mm
1	Pin punch	8200 4 x 150 mm
1	Hacksaw Junior	9210 J 150 mm
1	Utility knife	9101 9 mm
1	Mechanics hammer	8030 300 mm
4	Screwdrivers for slotted screws	4000 3x75 - 4x100 - 5,5x125 - 6,5x150
3	Screwdrivers for Phillips® screws	4010 PH1x80 - PH2x100 - PH3x150
1	Voltage tester	4202 110-250V
1	Vernier caliper - premium	9200 0-150 mm / 0-6"
1	Magnetic pick-up tool	9000 Capacity 2 kg
1	Half-round long nose pliers with straight jaws	3005 200 mm
1	Diagonal cutter	3002 160 mm
1	Long metric hexagon key set with ball-point	4195 LS/9 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm
1	Metric combination wrench set	2090 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
1	1/4" Bits set - 56 tools	Item no. 4590-0056
1	1/4" Metric socket wrench set	Item no. 5090-1423
1	3/8" Metric socket wrench set	Item no. 5090-3812

POLAR
WRENCHES

WRENCHES

POLAR Wrenches are manufactured according to international standards, giving you the professional quality known by POLAR products. Our wrenches have a perfect fit and ensures great comfort, giving you a slim design, which facilitates working in confined spaces.

- Combination wrenches.
- Combination wrenches offset.
- Reversible gear combination wrenches.
- Double open end wrenches.
- Double socket ratchet wrenches.
- Double end offset ring wrenches.
- Flare nut wrenches.
- Double swivel end socket wrenches.
- Swivel gear combination wrenches.
- Adjustable wrenches.



Polished heads and compact design

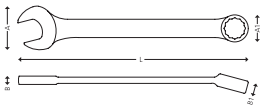
Slim ergonomic profile

Max. torque profile

2000 **METRIC COMBINATION WRENCHES**

ISO 3318, DIN 3113.

- 12-Point ring angled at 15°. Open end angled at 15°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



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20000007	000022	7	17,0	11,5	4,0	5,0	115	20	12	610763
20000008	000039	8	19,2	12,8	4,5	5,5	125	26	12	610764
20000009	000046	9	21,2	14,2	4,7	5,9	135	34	12	610765
20000010	000053	10	23,2	15,6	5,0	6,5	145	36	12	610766
20000011	000060	11	25,3	16,9	5,4	6,9	155	44	12	610767
20000012	000077	12	27,2	18,3	5,5	7,3	165	52	12	610768
20000013	000084	13	29,4	19,7	5,9	7,8	175	63	12	610769
20000014	000091	14	31,5	21,2	6,2	8,3	185	78	12	610792
20000015	000107	15	33,2	22,5	6,4	8,6	195	94	12	610770
20000016	000114	16	34,7	24,0	6,7	8,9	205	106	12	610771
20000017	000121	17	36,5	25,3	6,9	9,3	215	132	12	610793
20000018	000138	18	38,7	26,8	7,2	9,9	225	144	12	610772
20000019	000145	19	40,7	28,1	7,4	10,5	235	154	12	610794
20000020	000152	20	43,1	29,7	7,7	10,9	245	188	12	610773
20000021	000169	21	44,8	31,3	8,1	11,6	255	200	12	610774
20000022	000176	22	46,9	32,6	8,2	11,5	265	220	12	610775
20000023	000183	23	48,3	34,2	8,4	11,8	275	260	12	610775
20000024	000190	24	50,4	35,5	8,7	12,1	285	280	6	610795
20000025	000206	25	52,0	36,9	8,9	12,5	295	300	6	610777
20000026	000213	26	53,6	38,2	9,2	12,8	305	320	6	610778
20000027	000220	27	55,7	39,6	9,4	13,1	315	360	6	610796
20000028	000237	28	57,6	40,9	9,7	13,3	325	380	6	610796
20000029	000244	29	59,7	42,3	9,9	13,5	335	460	6	610779
20000030	000251	30	61,8	43,7	10,1	13,7	345	500	6	610780
20000032	000268	32	65,8	46,4	10,4	14,3	365	560	6	
20000033	000275	33	69,3	48,8	10,7	15,0	380	680	5	
20000034	000282	34	69,2	48,8	10,7	15,0	380	680	5	610781
20000035	000299	35	74,0	53,0	13,5	19,2	410	860	5	610782
20000036	000305	36	74,0	53,0	13,5	19,2	410	860	5	
20000038	000312	38	77,0	56,0	15,0	20,4	430	1000	5	610783
20000041	000329	41	83,5	61,5	15,5	20,5	460	1260	5	610786
20000046	000336	46	91,5	66,5	16,2	21,0	500	1625	5	610787
20000050	000343	50	102,0	73,0	18,0	24,6	540	2120	5	610789
20000055	011639	55	118,0	86,0	21,0	28,0	560	2950	5	610791
20000060	011646	60	126,0	94,0	23,0	30,0	600	3750	5	
20000065	011653	65	148,0	108,0	23,0	32,0	680	5800	2	
20000070	011660	70	148,0	108,0	23,0	32,0	680	5800	2	
20000075	039770	75	152,0	114,0	23,0	34,0	735	6400	2	
20000080	039787	80	152,0	114,0	25,0	36,0	735	6500	2	

2090 **METRIC COMBINATION WRENCH SET - 6 PCS.**

- Supplied in nylon bag.

6 TOOLS

ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
20900006	000749	6	2000 10 - 12 -13 - 14 - 17 - 19 mm	700	24	610532
P20900006	016955	1	Empty pouch for 2090-0006	106	1	

2090 A **METRIC COMBINATION WRENCH SET - 12 PCS.**

- Supplied in nylon bag.

12 TOOLS

ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
20900012	009933	12	2000 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	1258	10	610533
P20900012	016962	1	Empty pouch for 2090-0012	164	1	

POLAR
WRENCHES

2090 **METRIC COMBINATION WRENCH SET - 26 PCS.**

- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
20900026	000756	26	20006-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-32 mm	1742	3	610538
P20900026	016979	1	Empty pouch for 2090-0026	506	1	

2090 B **METRIC COMBINATION WRENCH SET - 12 PCS.**

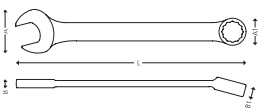
- Supplied in plastic holder.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
20900112	019529	12	8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	1236	10

2000 I **INCH COMBINATION WRENCHES**

ISO 3318, DIN 3113

- 12-Point ring angled at 15°. Open end angled at 15°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE INCH	A MM	A1 MM	B MM	B1 MM	L MM	G		IMPA CODE
20001008	000350	1/4"	15,5	10,1	4,0	4,7	105	17	12	610801
20001010	000367	5/16"	19,2	12,8	4,5	5,5	125	26	12	610802
20001012	000374	3/8"	23,2	15,6	5,0	6,5	145	36	12	610803
20001014	000381	7/16"	25,3	16,9	5,4	6,9	155	44	12	610804
20001016	000398	1/2"	29,4	19,7	5,9	7,8	175	63	12	610805
20001018	000404	9/16"	31,5	21,2	6,2	8,3	185	78	12	610806
20001020	000411	5/8"	34,7	24,0	6,7	8,9	205	106	12	610807
20001022	000428	11/16"	36,5	25,3	6,9	9,3	215	132	12	610808
20001024	000435	3/4"	40,7	28,1	7,4	10,5	235	154	12	610809
20001026	000442	13/16"	44,8	31,3	8,0	11,3	255	200	12	610810
20001028	000459	7/8"	46,9	32,6	8,2	11,5	265	220	12	610811
20001030	000466	15/16"	50,4	35,5	8,7	12,1	285	280	6	610812
20001032	000473	1"	52,0	36,9	8,9	12,5	295	300	6	610813
20001034	000480	1 1/16"	55,7	39,6	9,4	13,1	315	360	6	610814
20001036	000497	1 1/8"	59,7	42,3	9,9	13,5	335	460	6	610815
20001040	000503	1 1/4"	65,8	46,4	10,4	14,3	365	560	6	610816

2090 **INCH COMBINATION WRENCH SET - 12 PCS.**

- Supplied in nylon bag.

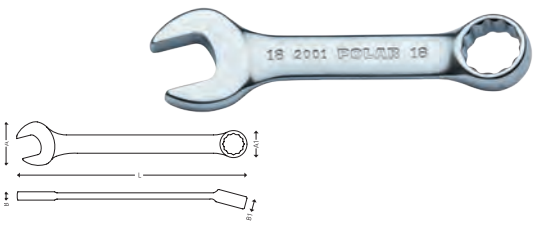
ITEM NO.	5704196+	QTY.	SIZE "	G	
20901012	000763	12	2000 I 1/4 - 5/16 - 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 1"	1569	10
P20901012	016986	1	Empty pouch for 2090-1012	245	1

POLAR
WRENCHES

2001 STUBBY METRIC COMBINATION WRENCHES

ISO 3318, DIN 3113

- 12-Point ring angled at 15°. Open end angled at 15°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	B1 MM	L MM	G	
20010010	045542	10	21,1	15,0	6,0	7,8	96	32	12
20010011	045559	11	23,5	17,2	6,5	7,8	100	40	12
20010012	045566	12	25,2	18,2	7,0	8,3	104	50	12
20010013	045573	13	26,2	19,5	7,0	8,9	108	50	12
20010014	045580	14	29,5	21,9	7,3	8,9	114	70	12
20010015	045597	15	31,3	22,8	7,5	10,0	117	76	12
20010016	045603	16	33,3	24,0	8,5	10,5	122	84	12
20010017	045610	17	35,9	25,3	8,2	11,0	128	102	12
20010018	045627	18	37,6	26,5	8,5	11,0	131	112	12
20010019	045634	19	39,5	27,5	8,9	11,5	137	122	12

2005 REVERSIBLE METRIC GEAR COMBINATION WRENCHES

ISO 1711-1, ISO 7738

- Reversible model with 72 teeth and a working angle of 5°.
- 12-Point ring angled at 15°. Open end angled at 15°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	B1 MM	L MM	G		IMPA CODE
20050006	037141	6	15,1	16,0	5,4	7,4	125	33	6	
20050007	037158	7	17,0	17,9	4,7	7,4	139	40	8	
20050008	013343	8	16,4	16,7	5,5	7,6	139	37	7	610831
20050009	013350	9	19,1	19,3	5,2	7,4	149	46	7	610832
20050010	013367	10	20,8	21,4	5,4	7,5	160	60	9	610833
20050011	013374	11	23,2	22,0	5,9	7,8	164	68	9	610834
20050012	013381	12	25,5	23,3	6,4	8,5	170	82	8	610835
20050013	013398	13	27,2	25,8	6,5	9,8	178	99	8	610836
20050014	013404	14	29,8	27,7	7,2	9,6	188	119	8	610837
20050015	013411	15	31,5	29,2	7,2	9,6	199	136	8	610838
20050016	013428	16	33,8	30,2	7,3	10,2	207	151	7	
20050017	013435	17	35,3	33,2	8,3	10,2	223	186	8	610839
20050018	013442	18	33,4	33,9	8,6	10,8	234	220	8	
20050019	013459	19	39,8	34,7	8,8	11,4	224	241	7	610840
20050020	013466	20	43,8	38,6	9,4	12,8	273	322	5	
20050021	013473	21	43,6	37,6	9,5	12,5	274	313	5	
20050022	013480	22	44,8	40,8	9,9	13,5	286	378	5	
20050023	013497	23	44,3	40,5	9,5	13,7	285	364	5	
20050024	013503	24	44,1	40,7	9,8	13,6	286	364	5	
20050027	029559	27	55,5	49,0	10,0	16,0	355	658	5	
20050030	029566	30	61,5	54,5	11,0	17,0	385	818	5	
20050032	029573	32	67,0	58,0	11,0	17,0	415	948	4	

2095 REVERSIBLE GEAR COMBINATION WRENCH SET - 12 PCS.

- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
20950012	013206	12	2005 8-9-10-11-12-13-14-15-16-17-18-19 mm	1630	10
P20950012	016993	1	Empty pouch for 2095-0012	195	1

POLAR
WRENCHES

2010 METRIC DOUBLE OPEN END WRENCHES

ISO 10102, DIN 3110.

- Open end angled at 15°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	L MM	G		IMPA CODE
20100607	017921	6 x 7	15,5	18,0	3,7	123	19	12	610552
20100809	017938	8 x 9	20,4	22,7	4,5	140	34	12	610555
20101011	017945	10 x 11	24,9	27,1	5,7	156	61	12	610559
20101012	032610	10 x 12	24,9	27,1	4,8	156	60	12	610560
20101013	017952	10 x 13	24,9	31,2	5,5	172	74	12	610561
20101213	017969	12 x 13	29,2	31,3	5,5	172	72	12	610549
20101317	017983	13 x 17	31,3	38,9	6,5	195	109	12	610566
20101415	017976	14 x 15	33,3	35,3	7,6	190	107	12	610550
20101417	032627	14 x 17	33,3	38,9	6,1	195	115	12	610567
20101617	017990	16 x 17	37,1	38,9	7,1	204	135	12	
20101719	018003	17 x 19	40,9	42,8	7,1	221	156	12	610568
20101819	018010	18 x 19	40,9	42,8	7,2	221	158	12	
20101922	018027	19 x 22	44,8	48,8	7,6	237	207	12	610571
20102022	018034	20 x 22	44,8	48,8	7,5	237	205	12	
20102123	018041	21 x 23	46,8	50,8	8,1	247	232	12	610573
20102224	018058	22 x 24	46,8	50,8	8,7	247	249	12	610575
20102426	018065	24 x 26	50,8	56,8	8,3	255	286	10	
20102427	018072	24 x 27	52,8	59,1	8,4	263	282	10	610577
20102528	018089	25 x 28	54,8	61,3	9,2	279	381	5	
20102729	018096	27 x 29	56,8	62,3	8,7	283	382	5	
20103032	018102	30 x 32	65,4	69,8	9,8	298	460	6	610583
20103236	018119	32 x 36	69,8	76,0	10,5	350	600	6	610585
20103436	018126	34 x 36	69,8	76,0	10,5	350	600	6	
20103641	018133	36 x 41	76,0	87,0	12,0	380	920	6	610588
20104146	018140	41 x 46	86,0	95,0	15,0	415	1300	5	610589
20104650	018157	46 x 50	95,0	104,0	16,0	465	1900	5	610591

2091 METRIC DOUBLE OPEN END WRENCH SET - 8 PCS.

- Supplied in nylon bag.

8 TOOLS

ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
20910008	018164	8	2010 6 x 7 - 8 x 9 - 10 x 11 - 12 x 13 - 14 x 15 - 16 x 17 - 18 x 19 - 20 x 22 mm	925	1	610501
P20910008	020464	1	Empty pouch for 2091-0008	135	1	

2091 METRIC DOUBLE OPEN END WRENCH SET - 12 PCS.

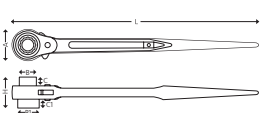
- Supplied in nylon bag.

12 TOOLS

ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
20910012	018171	12	2010 6x7 - 8x9 - 10x11x12x13 - 14x15 - 16x17 - 18x19 - 20 x 22 - 21 x 23 - 24 x 27 - 25 x 28 - 30 x 32 mm	2510	1	610504
P20910012	020013	1	Empty pouch for 2091-0012	270	1	

2070 DOUBLE SOCKET RATCHET WRENCHES

- Reversible model with 32 teeth and double 12-point metric socket.
- Surface: Phosphatised finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	MAX. TORQUE NM	BxB1 MM	CxC1 MM	H MM	L MM	G		IMPA CODE
20701317	019130	13 x 17	137 - 157	18 x 23	8 x 8	45	280	285	2	611055
20701618	037950	16 x 18	510 - 589	23 x 26	16 x 16	49	315	462	2	611059
20701719	037479	17 x 19	510 - 589	26 x 26	15 x 15	50	315	460	2	611060
20701922	022932	19 x 22	510 - 589	26 x 29	16 x 16	50	315	460	2	611068
20701924	019147	19 x 24	510 - 589	26 x 32	16 x 16	56	315	785	2	
20702430	037486	24 x 30	1570 - 1669	35 x 40	18 x 18	63	450	1325	2	
20702730	019154	27 x 30	1570 - 1669	37 x 40	18 x 18	63	450	1325	2	
20703236	019161	32 x 36	1570 - 1669	43 x 49	21 x 21	63	450	1325	2	

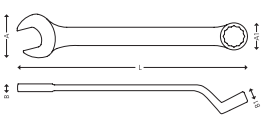
2095 A/3 **ADAPTOR SET FOR GEAR WRENCHES**

- The set includes 3 adaptors for 1/4", 3/8" and 1/2" square.
- Socket retaining system with quick release button.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

ITEM NO.	5704196+	QTY.	SIZE INCH/MM	G	
20950003	015651	3	1/4" / 10 mm - 3/8" / 13 mm - 1/2" / 19 mm	98	10

2100 **METRIC COMBINATION WRENCHES OFFSET**

- 12-Point ring angled at 70°.
- Open end angled at 15°.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.

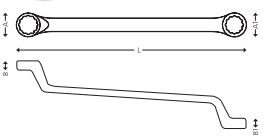


ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	B1 MM	L MM	G	
21000006	005874	6	15,2	10,3	3,9	5,1	102	16	12
21000007	005881	7	17,3	11,5	4,1	6,3	112	20	12
21000008	005898	8	19,2	13,1	4,3	6,6	122	25	12
21000009	005904	9	21,1	14,0	4,8	7,3	131	33	12
21000010	005911	10	23,1	15,7	4,8	8,2	140	41	12
21000011	005928	11	25,0	17,0	5,3	8,4	150	50	12
21000012	005935	12	26,4	18,7	5,4	9,0	160	58	12
21000013	005942	13	29,2	21,1	5,5	9,5	170	74	6
21000014	005959	14	31,4	21,6	5,8	9,7	180	88	6
21000015	005966	15	33,1	22,9	6,2	9,7	190	103	6
21000016	005973	16	34,8	24,3	6,0	10,5	200	116	6
21000017	005980	17	36,3	25,2	6,5	11,5	210	135	6
21000018	005997	18	38,7	27,3	6,7	13,0	220	155	6
21000019	006000	19	40,4	28,3	7,2	13,4	230	184	6
21000021	006017	21	46,6	30,8	7,8	14,8	260	247	6
21000022	006024	22	46,6	30,8	7,8	14,8	260	247	6
21000024	006031	24	50,4	34,4	8,3	15,2	280	311	6
21000027	006048	27	55,3	38,4	8,5	16,2	310	390	6
21000030	006055	30	61,0	41,7	9,2	18,2	340	500	6
21000032	006062	32	65,5	44,5	10,1	19,5	360	621	6

2110 **METRIC DOUBLE END OFFSET RING WRENCHES**

ISO 10104, DIN 838.

- 12-Point ring angled at 70°.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	B1 MM	L MM	G		IMPA CODE
21100607	018225	6 x 7	10,7	12,2	6,0	6,5	168	45	12	610726
21100809	018232	8 x 9	13,6	15,1	7,0	7,5	183	60	12	610727
21100810	018249	8 x 10	13,6	15,1	7,0	7,5	183	60	12	610728
21101011	018256	10 x 11	16,6	18,0	8,0	9,0	198	90	12	610729
21101012	032634	10 x 12	16,5	19,5	8,7	9,0	217	113	12	610724
21101213	018263	12 x 13	19,5	20,9	9,0	9,5	217	118	12	610725
21101415	018270	14 x 15	22,4	23,7	10,0	10,5	239	160	12	
21101417	032641	14 x 17	22,0	26,0	9,2	10,5	195	115	6	610736
21101617	018287	16 x 17	25,3	26,7	11,0	11,3	260	185	6	
21101719	018294	17 x 19	28,2	29,7	11,6	11,9	292	210	6	610739
21101819	018300	18 x 19	28,2	29,7	11,6	11,9	292	210	6	
21101921	032658	19 x 21	29,0	33,7	11,5	12,5	296	300	6	610741
21101922	018317	19 x 22	31,1	34,0	12,2	12,9	318	320	6	610743
21102022	018324	20 x 22	31,1	34,0	12,2	12,9	318	320	6	
21102123	018331	21 x 23	34,0	36,9	12,5	13,2	330	390	6	610745
21102224	018348	22 x 24	34,0	36,9	12,5	13,2	330	390	6	
21102426	018355	24 x 26	36,9	41,4	13,5	14,4	345	500	6	610751
21102427	018362	24 x 27	36,9	41,4	13,5	14,4	345	500	6	610755
21102528	018379	25 x 28	40,4	43,8	13,8	14,7	355	520	6	
21103032	018386	30 x 32	45,5	48,5	15,4	16,0	370	670	5	
21103641	018393	36 x 41	53,5	62,0	18,0	20,0	451	1130	4	
21104650	018409	46 x 50	70,0	76,0	21,0	23,5	526	1820	2	

POLAR
WRENCHES

2195 METRIC DOUBLE END OFFSET RING WRENCH SET - 8 PCS.

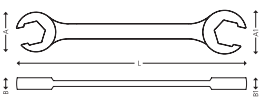
- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
21950008	018416	8	2110 6 x 7 - 8 x 9 - 10 x 11 - 12 x 13 - 14 x 15 - 16 x 17 - 18 x 19 - 20 x 22 mm	1410	12
P21950008	027098	1	Empty pouch for 2195-0008	183	1

2200 METRIC FLARE NUT WRENCHES

DIN 3118.

- Open ring angled at 15°. Head angled at 15°.
- Hexagonal profile up to size 12x14 mm and bihexagonal profile for larger sizes.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	B1 MM	L MM	G	
22000810	017242	8 x 10	18,4	20,8	7,0	8,5	145	47	12
22000911	017259	9 x 11	20,8	22,6	8,5	9,0	152	60	12
22001113	017266	11 x 13	22,6	25,0	9,0	10,5	165	78	12
22001214	017273	12 x 14	25,0	27,4	9,5	11,0	178	120	6
22001719	017280	17 x 19	30,0	32,5	12,0	14,0	210	180	6
22001922	017297	19 x 22	32,5	38,0	14,0	16,0	233	240	6
22002224	017303	22 x 24	38,0	41,0	16,0	17,0	252	300	6
22002427	017310	24 x 27	41,0	45,0	17,0	18,0	265	350	6
22003032	017327	30 x 32	48,5	51,0	21,0	23,0	285	470	6
22003641	017334	36 x 41	58,0	65,0	25,0	27,0	350	820	6

2195 METRIC DOUBLE END OFFSET RING WRENCH SET - 12 PCS.

- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
21950012	018423	12	2110 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x27-25x28-30x32 mm	3650	4	610521
P21950012	020020	1	Empty pouch for 2195-0012	343	1	

2290 METRIC FLARE NUT WRENCH SET

- Supplied in nylon bag.

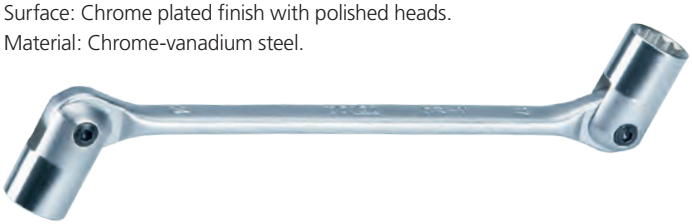
ITEM NO.	5704196+	QTY.	SIZE MM	G	
22900007	017341	7	2200 8x10-9x11-11x13-12x14-17x19-19x22-24x27mm	1240	12
P22900007	020457	1	Empty pouch for 2290-0007		1

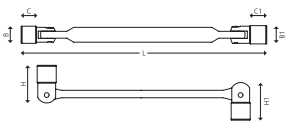
POLAR
WRENCHES

2400 METRIC DOUBLE SWIVEL END SOCKET WRENCHES

ISO 1711-1, DIN 899

- Double ended wrenches with 12-Point sockets. Spring washer inside the joints.
- Surface: Chrome plated finish with polished heads.
- Material: Chrome-vanadium steel.



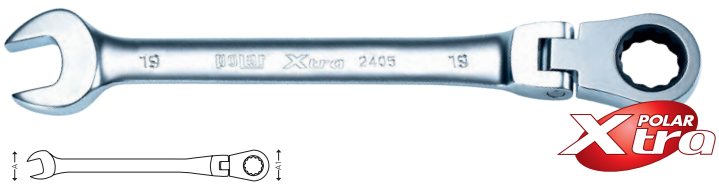


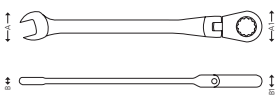
ITEM NO.	5704196+	SIZE MM	B X B1 MM	C X C1 MM	H X H1 MM	L MM	G	
24000809	006222	8 x 9	12,9 x 13,7	7,5 x 7,5	16,0 x 16,8	180	80	5
24001011	006239	10 x 11	14,7 x 15,8	10,0 x 10,0	18,8 x 19,2	199	106	5
24001213	006246	12 x 13	17,6 x 18,7	13,2 x 11,4	23,0 x 22,5	219	163	5
24001415	006253	14 x 15	19,6 x 21,6	13,9 x 14,3	24,0 x 25,4	240	231	5
24001617	006260	16 x 17	23,7 x 23,7	13,7 x 14,3	29,2 x 29,2	264	333	5
24001819	006277	18 x 19	25,7 x 25,7	15,9 x 15,2	29,2 x 29,2	274	400	5
24002022	006284	20 x 22	29,7 x 32,8	21,8 x 20,8	35,6 x 40,5	303	516	5
24002123	006291	21 x 23	29,7 x 33,9	22,1 x 21,1	35,4 x 39,9	303	555	5

2405 METRIC SWIVEL GEAR COMBINATION WRENCHES

ISO 1711-1.

- 180° swivel head with 72 teeth and a working angle of 5°.
- Open end angled at 15°.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.





ITEM NO.	5704196+	SIZE MM	A MM	A1 MM	B MM	B1 MM	L MM	G	
24050008	013220	8	17,2	17,2	5,3	7,3	142	47	10
24050009	013237	9	19,1	20,4	5,1	7,3	153	57	13
24050010	013244	10	21,2	21,0	6,0	7,6	161	73	10
24050011	013251	11	23,3	22,6	6,5	7,9	167	85	10
24050012	013268	12	25,6	23,4	6,5	8,5	172	100	10
24050013	013275	13	26,8	25,7	7,3	9,6	182	124	11
24050014	013282	14	29,8	27,7	7,6	9,5	193	141	11
24050015	013299	15	30,7	30,0	7,3	9,9	201	151	9
24050016	013305	16	33,7	30,2	7,6	10,4	212	179	9
24050017	013312	17	35,8	32,7	8,7	10,2	225	211	10
24050018	013329	18	37,7	32,3	8,7	10,8	233	242	7
24050019	013336	19	39,5	35,2	9,1	11,5	247	272	7

2490 DOUBLE SWIVEL END SOCKET WRENCH SET

- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
24900006	000794	6	2400 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 mm	1409	12
P24900006	017006	1	Empty pouch for 2490-0006	112	1

2495 SWIVEL GEAR COMBINATION WRENCH SET

- Supplied in nylon bag.

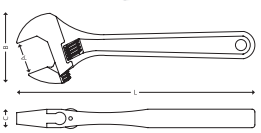
ITEM NO.	5704196+	QTY.	SIZE MM	G	
24950012	013213	12	2405 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	1840	10
P24950012	017020	1	Empty pouch for 2495-0012	189	1

POLAR
WRENCHES

2600 **ADJUSTABLE WRENCHES**

ISO 6787, DIN 3117

- Grinded head tip and 15° angel. Scale in mm. Left knurling.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-vanadium steel.

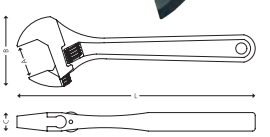


ITEM NO.	5704196+	L MM	L SIZE	A MM	B MM	C MM	G		IMPA CODE
26000004	006307	110	4"	17	35,4	4,6	58	10	611331
26000006	006314	150	6"	23	50,3	6,2	120	10	611332
26000008	006321	200	8"	28	63,3	6,9	240	5	611333
26000010	006338	250	10"	32	73,8	8,1	400	5	611334
26000012	006345	300	12"	38	83,6	9,4	650	5	611335
26000015	006352	375	15"	51	109,0	10,5	1225	4	611336
26000018	006369	450	18"	61	128,2	10,0	1740	5	611337
26000024	006376	600	24"	70	148,0	12,4	3700	1	611338

2602 **ADJUSTABLE WRENCHES - EXTRA WIDE OPENING**

ISO 6787, DIN 3117

- Grinded head tip and 15° angel. Scale in mm.
- Ergonomic rubbercoated handle. Left knurling.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	L SIZE	A MM	B MM	C MM	G	
26020006	018812	150	6"	35	65	3,0	125	10
26020008	018829	200	8"	40	70	4,6	255	5
26020010	018836	250	10"	50	90	6,0	505	5

2690 **ADJUSTABLE WRENCH SET**

- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	SIZE MM/INCH	G	
26900003	018577	3	2600 150 mm / 6" - 200 mm / 8" - 250 mm / 10"	900	1
P26900003	017105	1	Empty pouch for 2690-0003	102	1

TORQUE WRENCHES

POLAR offers a large selection of digital and click-type torque wrenches, to help you get the job done right the first time. Our range of digital torque tools, with easy-to-use push buttons, precisely measures torque applied to fasteners.

- Click-type torque wrenches.
- Digital torque wrenches.
- Industrial torque wrenches.
- Aluminium torque wrenches.
- Digital torque wrenches with angle measurements.
- Digital torque bit drivers.
- Digital torque screwdrivers.
- Digital torque and angle adapters.
- Digital angle meter with magnet.

Durable 52-teeth ratchet

± 2% accuracy

Acoustic and LED signals

Large easy-to-read display

POLAR

Reversible ratchet, 72 teeth. (7200)

The measuring element is only under load while force is being applied, resulting in long life accuracy and repeatability.

Accuracy: ± 3% in accordance with EN ISO 6789:2003

No need to turn back to the minimum scale value after being used.

Quick and precise slide adjustment by unscrewing the knob and pushing the slider on the scale to the required value.

Ergonomic handle.

POLAR
TORQUE WRENCHES

7200 INDUSTRIAL TORQUE WRENCHES

- Reversible ratchet, 72 teeth.
- The measuring element is only under load while force is being applied, resulting in long life accuracy and repeatability.
- Accuracy: ± 3% in accordance with EN ISO 6789:2003.
- No need to turn back to the minimum scale value after being used.
- Quick and precise slide adjustment by unscrewing the knob and pushing the slider on the scale to the required value.
- Ergonomic handle.
- Wrench is supplied in protective plastic case.

ITEM NO.	5704196+	CAPACITY NM	■	L MM	KG	
72120060	027821	10-60	1/2"	380	1,0	1
72120100	027838	20-100	1/2"	450	1,2	1
72120200	027845	40-200	1/2"	450	1,2	1
72120350	027852	60-350	1/2"	590	1,5	1
72340800	027869	160-800	3/4"	1140	6,7	1
72341000	027876	200-1000	3/4"	1340	7,4	1

7100 TORQUE WRENCHES

ISO 6789, DIN 3122, EN 26789

- Adjustable torque wrench with reversible ratchet.
- Angle indication printed on ratchet head for tightenings with angle control.
- Precision: ± 4%.
- Click-signal on reaching preset torque value.
- Supplied with calibration certificate.
- Wrench is supplied in protective plastic case.

ITEM NO.	5704196+	CAPACITY NM	INCREMENTS NM	■	L MM	G		IMPA CODE
71140020	018720	4-20	0,1	1/4"	325	650	1	611427
71380060	018737	10-60	0,5	3/8"	335	750	1	611429
71380120	018744	20-120	1	3/8"	445	1250	1	611430
71120200	018751	40-200	1	1/2"	510	1550	1	611431
71120340	018768	60-340	2	1/2"	615	1750	1	611433
71340600	018775	100-600	5	3/4"	1050	4950	1	611442
71341000	018782	200-1000	5	3/4"	1240	6000	1	

7200I INDUSTRIAL TORQUE WRENCHES WITH INTERCHANGEABLE HEADS

- Large program in various inserts (page 116-117).
- The measuring element is only under load while force is being applied, resulting in long life accuracy and repeatability.
- Accuracy: ± 3% in accordance with EN ISO 6789:2003.
- No need to turn back to the minimum scale value after being used.
- Quick and precise slide adjustment by unscrewing the knob and pushing the slider on the scale to the required value.
- Ergonomic handle.
- Wrench is supplied in protective plastic case.

ITEM NO.	5704196+	INSERT SIZE (W x H MM)	CAPACITY NM	L MM	KG	
72123060	029993	9 x 12 mm	10-60	380	1,0	1
72123100	030005	9 x 12 mm	20-100	445	1,1	1
72123200	030012	14 x 18 mm	40-200	450	1,1	1
72123350	030029	14 x 18 mm	60-350	580	1,4	1

7200 ALUMINIUM TORQUE WRENCHES

- Designed for industrial work, for example aerospace-, windpower- and automation industries.
- Chrome-plating finish strengthens the material hardness and anti-collision.
- The weight of aluminium is extremely lighter than steel. Good for long time operation and heavy industry.
- Integrated 3-lever chain mechanism brings length independence, greater sensitivity, high accuracy and a long life cycle.
- Loud click sound and strong impulse when reaching required torque.
- Dual scales of torque measurement (Nm og ft-lb).
- Engraved serial no. for tracing.
- Nice-to-hold handgrip enables safe work and less operator fatigue.
- Fast and easy torque adjustment with unique "Quick pull out" crank.
- Square driver: Chrome-molybdenum alloy steel brings better strength, toughness, stability and life cycle.

ITEM NO.	5704196+	CAPACITY NM	INCREMENTS NM	■	L MM	KG	
72121200	028194	40-200	5	1/2"	563	1,5	1
72341550	028200	110-550	10	3/4"	827	3,0	1
72341760	028217	140-760	10	3/4"	827	3,0	1
72341001	028224	200-1000	10	3/4"	1413	3,8	1
72011500	028231	600-1500	25	1"	1615	10,9	1
72012000	028248	750-2000	50	1"	2370	11,7	1

POLAR
TORQUE WRENCHES

7300 A **DIGITAL TORQUE WRENCHES**

ISO 6789, DIN 3122, EN 26789

- Digital torque wrench with reversible 36 teeth ratchet, for both clockwise and counterclockwise operation.
- Accuracy: ± 2% (CW) / ± 3% (CCW) from 20% to 100% of full scale
- Two operation modes: Track (shows actual torque applied) and Peak (shows maximum reached torque).
- 4 Torque units: Nm, kg-cm, in-lb and ft-lb.
- Acoustic and green/red LED signal at preset torque value.
- Memory function with 9 preset torque values and 50 measurements.
- Battery life (continuous operation): 110 hrs.
- Operating temperature: -10°C ~ 60°C.
- Storage temperature: -20°C ~ 70°C.
- Comfortable, non-slip grip handle.
- Humidity: Up to 90% non-condensing.
- Supplied with test certificate and storage case.

ITEM NO.	5704196+	CAPACITY NM	INCREMENTS NM	■	L MM	G		IMPA CODE
73141030	022055	1,5-30	0,01	1/4"	390	727	1	611417
73381135	022062	6,8-135	0,1	3/8"	415	898	1	611419
73121200	022078	10-200	0,1	1/2"	530	1333	1	611420
73121340	022086	17-340	0,1	1/2"	650	1508	1	611421

7300 B **DIGITAL TORQUE WRENCHES WITH INTERCHANGEABLE HEADS**

ISO 6789, DIN 3122, EN 26789

- Digital torque wrench with reversible 52 teeth ratchet, for both clockwise and counterclockwise operation.
- Accuracy: ± 2% (CW) / ± 3% (CCW) from 20% to 100% of full scale.
- Two operation modes: Track (shows actual torque applied) and Peak (shows maximum reached torque).
- 4 Torque units: Nm, kg-cm, in-lb and ft-lb.
- Acoustic and green/red LED signal at preset torque value.
- Memory function with 9 preset torque values and 50 measurements.
- Battery life (continuous operation): 110 hrs.
- Operating temperature: -10°C ~ 60°C.
- Storage temperature: -20°C ~ 70°C.
- Comfortable, non-slip grip handle.
- Humidity: Up to 90% non-condensing.
- Supplied with test certificate and storage case.
- Large program in various inserts.

ITEM NO.	5704196+	CAPACITY NM	INCREMENTS NM	INSERT SIZE (W x H MM)	■	L MM	G	
73142030	022215	1,5-30	0,01	12 x 9	1/4"	388	768	1
73382135	022222	6,8-135	0,1	12 x 9	3/8"	408	936	1
73122200	022239	10-200	0,1	18 x 14	1/2"	518	1385	1
73122340	022246	17-340	0,1	18 x 14	1/2"	638	1555	1

7400 **DIGITAL TORQUE WRENCHES WITH ANGLE MEASUREMENT**

ISO 6789, DIN 3122, EN 26789

- Digital torque wrench with reversible 36 teeth ratchet, for both clockwise and counterclockwise operation.
- Perform torque and angle thightnings in a single-step operation.
- Accuracy: ± 2% (CW) / ± 3% (CCW) from 20% to 100% of full scale and ± 2% for 90° rotation.
- Operation modes: Track (shows actual torque applied), Peak (shows maximum reached torque) and Angle.
- 5 measuring units: Nm, kg-cm, in-lb, ft-lb and angle.
- Acoustic and green/red LED signal at preset torque value.
- Memory function with 9 preset torque values and 50 measurements.
- Battery life (continuous operation): 110 hrs.
- Operating temperature: -10°C ~ 60°C.
- Storage temperature: -20°C ~ 70°C.
- Comfortable, non-slip grip handle.
- Humidity: Up to 90% non-condensing.
- Supplied with test certificate and storage case.

ITEM NO.	5704196+	CAPACITY NM	INCREMENTS NM	■	L MM	G	
74140030	022017	1,5-30	0,01	1/4"	390	729	1
74380135	022024	6,8-135	0,1	3/8"	415	901	1
74120200	022031	10-200	0,1	1/2"	530	1338	1
74120340	022048	17-340	0,1	1/2"	650	1509	1

7614 **1/4" DIGITAL MINI TORQUE WRENCH**

ISO 6789, EN 26789

- Digital torque wrench with 60 teeth reversible ratchet bit holder, for both clockwise and counterclockwise operation.
- Drivers accept all standard 1/4" hex screwdriver bits.
- Accuracy: ± 3% (CW) / ± 4% (CCW) from 20% to 100% of full scale.
- Two operation modes: Track (shows actual torque applied) and Peak (shows maximum reached torque).
- 4 Torque units: Nm, kg-cm, in-lb and ft-lb.
- Acoustic and green/red LED signal at preset torque value.
- Battery life (continuous operation): 55 hrs.
- Operating temperature: -10°C ~ 60°C.
- Storage temperature: -20°C ~ 70°C.
- Comfortable, non-slip grip handle.
- Humidity: Up to 90% non-condensing.
- Supplied with test certificate and storage case.

ITEM NO.	5704196+	CAPACITY NM	INCREMENTS NM	INSERT SIZE (W X H MM)	L MM	G	
76140020	022123	1-20	0,01	1/4"	207	167	1

7638 **3/8" DIGITAL MINI TORQUE WRENCH**

ISO 6789, DIN 3122, EN 26789

- Digital torque wrench with reversible 60 teeth ratchet, for both clockwise and counterclockwise operation.
- Accuracy: ± 3% (CW) / ± 4% (CCW) from 20% to 100% of full scale.
- Two operation modes: Track (shows actual torque applied) and Peak (shows maximum reached torque).
- 4 Torque units: Nm, kg-cm, in-lb and ft-lb.
- Acoustic and green/red LED signal at preset torque value.
- Battery life (continuous operation): 55 hrs.
- Operating temperature: -10°C ~ 60°C.
- Storage temperature: -20°C ~ 70°C.
- Comfortable, non-slip grip handle.
- Humidity: Up to 90% non-condensing.
- Supplied with test certificate and storage case.

ITEM NO.	5704196+	CAPACITY NM	INCREMENTS NM	■	L MM	G	
76380085	022147	4,3-85	0,01	3/8"	239	387	1

POLAR
TORQUE WRENCHES

7690 **1/4" BICYCLE TOOL KIT**

ITEM NO. 76901409

- Avoid overload when working on bicycle frames.
- Ideal for every bike enthusiast as well as professionals.
- Tool set supplied in plastic storage case with digital torque wrench and bits.
- *Technical information refer to item no. 7614.*

310 MM × 60 MM × 120 MM

618 G

5704196 022130

1

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Digital torque wrench	7614 1-20 Nm - 1/4" bit driver
6	Bits for hex head screws	4514 1/4" H 2 - 2,5 - 3 - 4 - 5 - 6 mm
1	Bits for Torx® head screws	4514 1/4" TX T25
1	Bits for Phillips® screws	4514 1/4" PH2

7690 **3/8" BICYCLE TOOL KIT**

ITEM NO. 76903820

- Avoid overload when working on bicycle frames.
- Ideal for every bike enthusiast as well as professionals.
- Tool set supplied in plastic storage case with digital torque wrench and bits.
- *Technical information refer to item no. 7638.*

310 MM × 60 MM × 120 MM

1133 G

5704196 022154

1

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Digital Torque Wrench	7638 4,3-85 Nm - 3/8" Square
1	Screwdriver bit socket	4738 3/8"
8	6-point sockets	5038 3/8" 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 mm
6	Bits for hex head screws	4514 1/4" H 3 - 4 - 5 - 6 - 8 - 10 mm
3	Bits for Torx® head screws	4514 1/4" TX T25 - T30 - T40
1	Bits for Phillips® screws	4514 1/4" PH 2

POLAR
TORQUE WRENCHES

7514 A **DIGITAL SCREWDRIVER**

ISO 6789, EN 26789

- Digital torque screwdriver with quick-release bit holder, for both clockwise and counterclockwise operation.
- Drivers accept all standard 1/4" hex screwdriver bits.
- Accuracy: ± 3% (CW) / ± 4% (CCW) from 20% to 100% of full scale.
- Two operation modes: Track (shows actual torque applied) and Peak (shows maximum reached torque).
- 3 Torque units: cNm, kg-cm and in-lb.
- Acoustic and green/red LED signal at preset torque value.
- Memory function with 9 preset torque values and 50 measurements.
- Battery life (continuous operation): 12 hrs.
- Operating temperature: -10°C ~ 60°C.
- Storage temperature: -20°C ~ 70°C.
- Comfortable, non-slip grip handle.
- Humidity: Up to 90% non-condensing.
- Supplied with test certificate and storage case.

ITEM NO.	5704196+	CAPACITY C NM	INCREMENTS NM		L MM	G	
75140050	022093	5,0-50	0,1	1/4"	193	142	1

7514 B/C **DIGITAL SCREWDRIVERS**

ISO 6789, EN 26789

- Digital torque screwdriver with quick-release bit holder, for both clockwise and counterclockwise operation.
- Drivers accept all standard 1/4" hex screwdriver bits.
- Accuracy: ± 2.5% (CW) / ± 3.5% (CCW) from 20% to 100% of full scale.
- Two operation modes: Track (shows actual torque applied) and Peak (shows maximum reached torque).
- 3 Torque units: cNm, kg-cm and in-lb.
- Acoustic and green/red LED signal at preset torque value.
- Memory function with 9 preset torque values and 50 measurements.
- Battery life (continuous operation): 55 hrs.
- Operating temperature: -10°C ~ 60°C.
- Storage temperature: -20°C ~ 70°C.
- Comfortable, non-slip grip handle.
- Humidity: Up to 90% non-condensing.
- Supplied with test certificate and storage case.

ITEM NO.	5704196+	CAPACITY C NM	INCREMENTS NM		L MM	G	
75140200	022109	10-200	0,1	1/4"	203	179	1
75140400	022116	20-400	0,1	1/4"	203	179	1

7700 **DIGITAL TORQUE AND ANGLE ADAPTERS**

ISO-6789

- Digital torque and angle adapter, for both clockwise and counterclockwise operation.
- Perform torque and angle tightenings in a single-step operation, using any tightening tool.
- The adapter can be used for verifying any mechanical torque wrench accuracy.
- Accuracy: ± 3% from 20% to 100% of full scale and ± 2% for 90° rotation.
- Operation modes: Track (shows actual torque applied), Peak (shows maximum reached torque) and Angle.
- 5 measuring units: Nm, kg-cm, in-lb, ft-lb and angle.
- Acoustic and green/red LED signal at preset torque value.
- Memory function with 9 preset torque values and 50 measurements.
- Battery life (continuous operation): 110 hrs.
- Operating temperature: -10°C ~ 60°C.
- Storage temperature: -20°C ~ 70°C.
- Humidity: Up to 90% non-condensing.
- Supplied with test certificate and storage case.

ITEM NO.	5704196+	CAPACITY NM	INCREMENTS NM		SIZE MM	G	
77140030	022178	1,5-30	0,01	1/4"	86 x 85 x 60	163	1
77380135	022185	6,8-135	0,1	3/8"	85 x 85 x 75	216	1
77120200	022192	10-200	0,1	1/2"	85 x 85 x 80	240	1
77120340	022208	17-340	0,1	1/2"	85 x 85 x 80	240	1

POLAR
TORQUE WRENCHES

7700 A **DIGITAL ANGLE METER WITH MAGNET**

- Digital angle meter for both clockwise and counter-clockwise operation.
- Built-in magnet for easily fastening to any tightening tool.
- Accuracy: ± 2% for 90° rotation.
- Acoustic and green/red LED signal at preset angle value.
- Memory function with 9 preset angle values and 50 measurements.
- Battery life (continuous operation): 24 hrs.
- Operating temperature: -10°C ~ 60°C. Storage temperature: -20°C ~ 70°C.
- Humidity: Up to 90% non-condensing.
- Supplied with test certificate and storage case.

ITEM NO.	5704196+	SCALE	INCRE-MENTS	RESOLU-TION	DISPLAY RANGE	SIZE MM	G	
77000001	022161	1-360°	1°	0,1°	1-999°	58 x 58 x 41	72	1

Inserts suitable for torque wrenches model 7300 B and 7200 I (page 111-112).

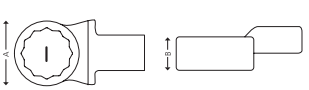
7780 **DIGITAL TORQUE MEASUREMENT TESTER**

- Torque testing instrument - click type torque wrenches (CW and CCW operations).
- Three operation modes: 1st Peak, Peak and Track.
- Two Torque units: Nm, and ft-lb (7780-0350 also kg-cm and in-lb).
- Acoustic and green/red LED signal at preset torque value.
- Memory function with 10 preset torque values and 2000 measurements.
- Accuracy: ± 1% (CW / CCW)
- Digital torque values data output with an USB-lead.
- Operating temperature: -10°C ~ 60°C. Storage temperature: -20°C ~ 70°C.
- Supplied with USB-lead, software, test certificate and storage case.

ITEM NO.	5704196+	CAPACITY NM	INCREMENTS NM	■	MALE HEXAGON MM	KG	
77800350	037059	10 - 350	0.1	1/2"	–	4,6	1
77801000	037066	100 - 1000	1	–	27	5,0	1
77802000	037073	200 - 2000	1	–	27	5,1	1

7801 **BOX END METRIC INSERTS**

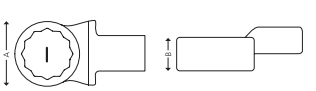
- 9 x 12 mm
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel



ITEM NO.	5704196+	SIZE mm	A MM	B MM	G	
78010007	022413	7	20	8	39	1
78010008	022420	8	20	8	39	1
78010010	022437	10	20	8	41	1
78010011	022444	11	20	8	43	1
78010012	022451	12	22	12	53	1
78010013	022468	13	22	12	51	1
78010014	022475	14	24	12	55	1
78010015	022482	15	25	13	56	1
78010016	022499	16	27	13	58	1
78010017	022505	17	28	13	60	1
78010018	022512	18	29	13	61	1
78010019	022529	19	31	13	65	1
78010021	022536	21	34	15	71	1
78010022	022543	22	35	15	72	1

7803 **BOX END METRIC INSERTS**

- 14 x 18 mm
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel

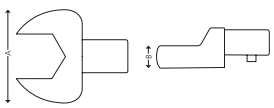


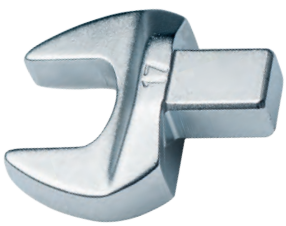
ITEM NO.	5704196+	SIZE MM	A MM	B MM	G	
78030013	022727	13	30	12	129	1
78030014	022734	14	30	12	129	1
78030015	022741	15	30	12	129	1
78030016	022758	16	31	12	130	1
78030017	022765	17	31	13	134	1
78030018	022772	18	31	13	139	1
78030019	022789	19	31	12	140	1
78030021	022796	21	33	15	152	1
78030022	022802	22	35	15	156	1
78030024	022819	24	38	15	156	1
78030027	022826	27	41	18	200	1
78030030	022833	30	45	18	204	1
78030032	022840	32	48	18	202	1
78030034	022857	34	51	19	223	1
78030036	022864	36	53	19	218	1
78030041	022871	41	60	19	228	1

POLAR
TORQUE WRENCHES

7800 **OPEN END METRIC INSERTS**

- 9 x 12 mm
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel

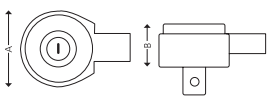




ITEM NO.	5704196+	SIZE MM	A MM	B MM	G	
78000007	022284	7	21	6	39	1
78000008	022291	8	22	6	39	1
78000009	022307	9	23	6	39	1
78000010	022314	10	25	6	41	1
78000011	022321	11	26	6	43	1
78000012	022338	12	28	6	39	1
78000013	022345	13	29	6	44	1
78000014	022352	14	31	8	54	1
78000015	022369	15	33	8	58	1
78000016	022376	16	36	8	61	1
78000017	022383	17	38	8	59	1
78000018	022390	18	39	8	64	1
78000019	022406	19	42	8	64	1

7800 R **RATCHET INSERTS**

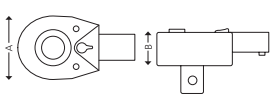
- Reversible model with 52 teeth.
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel



ITEM NO.	5704196+	■	INSERT SIZE (H X W MM)	MAX. TORQUE Nm	A MM	B MM	G	
78140912	022253	1/4"	9 x 12	30	25	17	69	1
78380912	022260	3/8"	9 x 12	135	37	23	150	1
78120912	036601	1/2"	9 x 12	135	37	23	160	1
78121418	022277	1/2"	14 x 18	340	43	29	316	1

7900 R **RATCHET INSERTS**

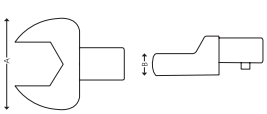
- Reversible model with 48 teeth.
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel



	5704196+	■	INSERT SIZE (H X W MM)	MAX. TORQUE Nm	A MM	B MM	G	
79140912	036632	1/4"	9 x 12	30	26	12	76	1
79380912	036649	3/8"	9 x 12	135	33	16	158	1
79120912	036618	1/2"	9 x 12	135	32	16	165	1
79121418	036625	1/2"	14 x 18	340	40	20	310	1

7802 **OPEN END METRIC INSERTS**

- 14 x 18 mm
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel



ITEM NO.	5704196+	SIZE MM	A MM	B MM	G	
78020013	022550	13	30	7	116	1
78020014	022567	14	32	7	119	1
78020015	022574	15	34	7	116	1
78020016	022581	16	36	7	127	1
78020017	022598	17	37	9	139	1
78020018	022604	18	39	9	137	1
78020019	022611	19	41	9	139	1
78020021	022628	21	45	12	158	1
78020022	022635	22	47	12	163	1
78020024	022642	24	51	12	170	1
78020027	022659	27	59	14	233	1
78020030	022666	30	63	14	245	1
78020032	022673	32	65	14	245	1
78020034	022680	34	66	14	246	1
78020036	022697	36	67	14	239	1
78020038	022703	38	66	14	224	1
78020041	022710	41	82	14	319	1

PLIERS

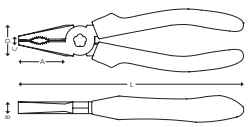
POLAR pliers give you control and comfort. The quality forged steel ensures strength and durability.
The handles are designed to offer increased leverage and power.

- Pliers.
- Precision pliers.
- Insulated pliers.
- Circlip pliers.
- Locking pliers.

3001 COMBINATION PLIER

ISO 5746, DIN 5746

- Model with cutter for piano wire (200 kg/mm²) and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.

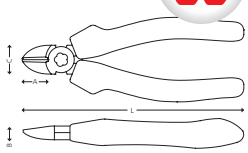


ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	D MM	G		IMPA CODE
30010180	007601	180	1,8	38,0	10,0	6,0	26,5	231	6	611658

3002 DIAGONAL CUTTERS

ISO 5749, DIN 5749

- Model with cutter for hard wire (160 kg/mm²).
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.

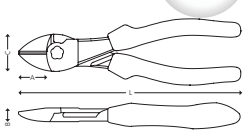


ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	G		IMPA CODE
30020125	007625	125	1,4	20,0	9,5	18,6	126	6	611711
30020160	007656	160	1,6	20,0	10,0	19,6	188	6	611712

3004 HEAVY-DUTY DIAGONAL CUTTERS

ISO 5749, DIN 5749

- Model with cutter for piano wire (200 kg/mm²).
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.

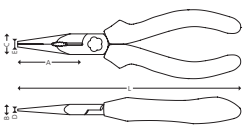


ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	G		IMPA CODE
30040180	015460	180	1,8	21,0	11,1	28,6	244	6	611717
30040200	015590	200	2,0	21,0	12,2	29,7	293	6	911718

3005 HALF-ROUND LONG NOSE PLIERS WITH STRAIGHT JAWS

ISO 5745, DIN 5745

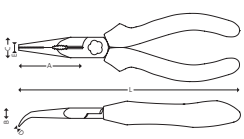
- Model with cutter for hard wire (160 kg/mm²) and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	Ø MAX MM	D X E MM	A MM	B MM	C MM	G		IMPA CODE
30050160	007731	160	1,6	2,0 x 3,0	48,0	8,0	18,3	144	6	611695
30050200	007748	200	2,0	3,0 x 4,0	70,0	10,7	21,4	238	6	611696

3006 HALF-ROUND NOSE PLIERS WITH BENT JAWS

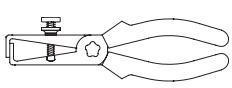
- Model with cutter for hard wire (160 kg/mm²) and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	Ø MAX MM	D X E MM	A MM	B MM	C MM	G		IMPA CODE
30060160	007755	160	1,6	2,0 x 3,5	45,0	9,0	18,0	142	6	611691
30060200	007762	200	2,0	2,5 x 4,0	65,0	10,5	21,5	234	6	

3009 WIRE STRIPPER

- Model with opening spring and adjusting screw.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	MAX. MM²	L MM	G		IMPA CODE
30090160	007793	6	160	142	6	611741

POLAR
PLIERS

3090 S/3 **SET WITH 3 PLIERS**

- Supplied in nylon bag.
- Content: 1 Combination plier (3001), 180 mm
  1 Diagonal cutter (3002), 160 mm
  1 Half-round long nose plier with straight jaws (3005), 160 mm

ITEM NO.	5704196+		G	
30900003	013046	Set with 3 pliers	680	6
P30900003	017013	Empty pouch for 3090-0003	99	1

3090 S/5 **SET WITH 5 PLIERS**

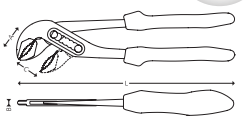
- Supplied in nylon bag.
- Content: 1 Combination plier (3001), 180 mm
  1 Diagonal cutter (3002), 125 mm
  1 Heavy-duty diagonal cutter (3004), 180 mm
  1 Half-round long nose plier with straight jaws (3005), 160 mm
  1 Box-joint water pump plier (3020), 250 mm

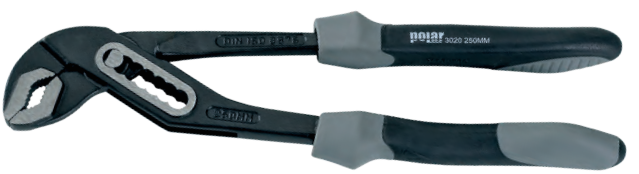
ITEM NO.	5704196+		G	
30900005	013053	Set with 5 pliers	1300	6
P30900005	017037	Empty pouch for 3090-0005	169	1

3020 **BOX-JOINT WATER PUMP PLIER**

ISO 8976, DIN 8976

- Model with 7 positions and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.

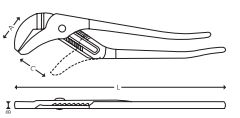




ITEM NO.	5704196+	L MM	A MM	B MM	C MM	G		IMPA CODE
w 30200250	007922	250	35,0	8,0	34,0	354	6	611622

3024 **TONGUE AND GROOVE PLIERS**

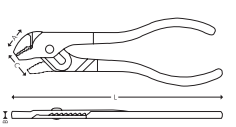
- Right angle.
- Laser heat-treated teeth for better grip.
- Patented reinforcing edge.
- Permalock® fastener eliminates nut and bolt failure.
- Surface: Rust preventative coating.
- Material: High carbon steel.



ITEM NO.	5704196+	L MM	A MM	B MM	C MM	G		IMPA CODE
30240165	028460	165	20	12	22	138	5	616629
30240305	028477	305	38	13	57	568	5	611622
30240420	028484	420	65	15	108	1198	2	
30240515	028491	515	76	15	140	1654	2	

3025 **TONGUE AND GROOVE PLIER**

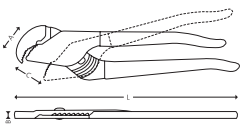
- Right angle.
- Laser heat-treated teeth for better grip.
- Patented reinforcing edge.
- Permalock® fastener eliminates nut and bolt failure.
- Surface: Rust preventative coating.
- Material: High carbon steel.



ITEM NO.	5704196+	L MM	A MM	B MM	C MM	G	
30250115	028507	115	8	3	13	38	5

3026 **NUTBUSTER® - TONGUE AND GROOVE PLIER**

- Parrot nose - ideal for round surfaces.
- Undercut tongue and groove won't slip. Right angle.
- Laser heat-treated teeth for better grip.
- Permalock® fastener eliminates nut and bolt failure.
- Surface: Rust preventative coating.
- Material: High carbon steel..

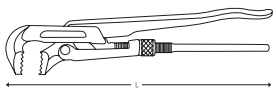


ITEM NO.	5704196+	L MM	A MM	B MM	C MM	G	
30260240	038896	245	28,5	11,5	28,5	496	1

3060 **PIPE WRENCH 90°**

DIN 5234

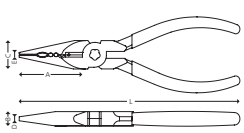
- Swedish pattern.
- 90° serrated jaw.
- Adjustable.
- Surface: Black powder coated.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE INCH	MAX. OPENING MM	L MM	G		IMPA CODE
30600034	029917	3/4"	35	282	515	1	616111
30600100	029924	1"	45	317	705	1	616112
30600112	029931	1 1/2"	60	427	1390	1	616113
30600200	029948	2"	76	570	2540	1	616114
30600300	034447	3"	100	585	2570	1	616115

3050 **4-IN-1 ELECTRONICAL PLIER**

- Model with cutter for hard wire (160 kg/mm²) and knurled gripping surface.
- For stripping wire: 0,5 - 0,75 mm².
- For crimping terminals: 0,5 - 1,0 mm².
- Wire cutter: max. 0,96 mm diameter.
- PVC coated handles.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.

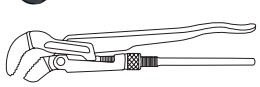


ITEM NO.	5704196+	L MM	Ø MAX MM	D X E MM	A MM	B MM	C MM	G	
30500160	013077	160	1,6	2,5 x 3,5	52,0	10,0	17,8	126	6

3061 **PIPE WRENCH 45°**

DIN 5234

- Swedish pattern.
- 45° serrated jaw.
- Adjustable.
- Surface: Black powder coated.
- Material: Chrome-vanadium steel.

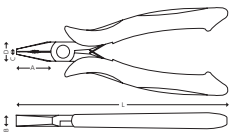


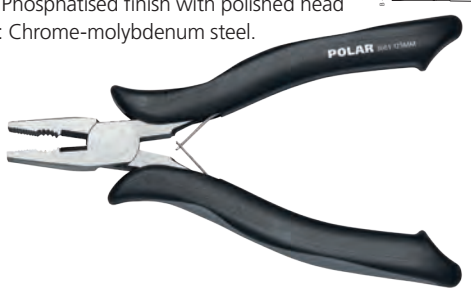
ITEM NO.	5704196+	SIZE INCH	MAX. OPENING MM	L MM	G		IMPA CODE
30610034	029955	3/4"	19	280	455	1	
30610100	029962	1"	25	340	640	1	616120
30610112	029979	1 1/2"	38	433	1360	1	616121
30610200	029986	2"	51	568	2630	1	616122
30610300	034553	3"	105	625	4800	1	

POLAR
PLIERS

3601 COMBINATION PLIER - PRECISION

ISO 9655, DIN 9655
- Model for cutting fine soft copper wire.
- Fine serrations on gripping areas.
- Ergonomically designed two color handles.
- Surface: Phosphatised finish with polished head
- Material: Chrome-molybdenum steel.

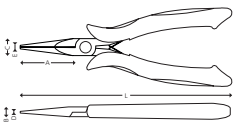




ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	D MM	G	
36010125	038537	125	1,5	22	7,5	5	12	80	10

3605 LONG NOSE PLIER - PRECISION

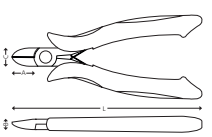
ISO 9655, DIN 9655
- Model for cutting fine soft copper wire.
- Fine serrations on gripping areas.
- Ergonomically designed two color handles.
- Surface: Phosphatised finish with polished head
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	Ø MAX MM	D X E MM	A MM	B MM	C MM	G	
36050150	038568	150	1,5	2,0 x 2,0	42	7,5	12	85	10

3602 DIAGONAL CUTTER - PRECISION

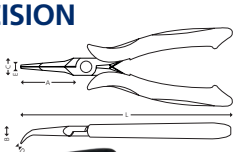
ISO 9655, DIN 9655
- Model for cutting fine soft copper wire (Flush Cut).
- Ergonomically designed two color handles.
- Surface: Phosphatised finish with polished head
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	G	
36020125	038544	125	1,5	14	7,5	12	75	10

3606 MECHANICS PLIER, 45° - PRECISION

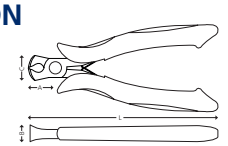
ISO 9655, DIN 9655
- Ergonomically designed two color handles.
- Surface: Phosphatised finish with polished head
- Material: Chrome-molybdenum steel.

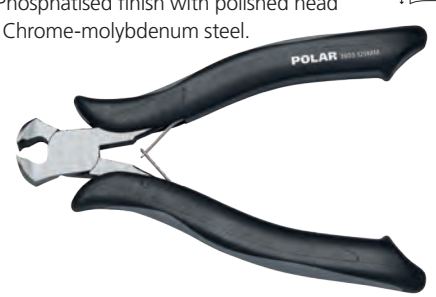


ITEM NO.	5704196+	L MM	Ø MAX MM	D X E MM	A MM	B MM	C MM	G	
36060150	038575	150	1,5	2,0 x 2,0	38	7,5	12	90	10

3603 END CUTTING PLIER - PRECISION

ISO 9655, DIN 9655
- Model for cutting fine soft copper wire.
- Ergonomically designed two color handles.
- Surface: Phosphatised finish with polished head
- Material: Chrome-molybdenum steel.

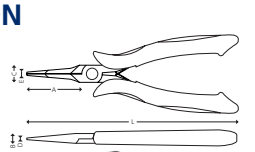




ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	G	
36030125	038551	125	1,5	16	13	16	75	10

3607 MECHANICS PLIER - PRECISION

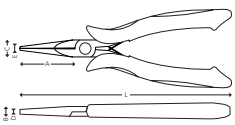
ISO 9655, DIN 9655
- Ergonomically designed two color handles.
- Surface: Phosphatised finish with polished head
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	Ø MAX MM	D X E MM	A MM	B MM	C MM	G	
36070150	038582	150	1,5	2,0 x 2,0	42	7,5	12	80	10

3608 **FLAT NOSE PLIER - PRECISION**

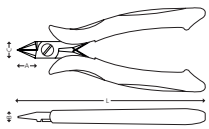
ISO 9655, DIN 9655
- Ergonomically designed two color handles.
- Surface: Phosphatised finish with polished head
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	Ø MAX MM	D X E MM	A MM	B MM	C MM	G	
36080150	038599	150	1,5	4,0 x 2,0	42	7,5	12	90	10

3609 **ELECTRONICS DIAGONAL CUTTER - PRECISION**

ISO 9655, DIN 9655
- Model for cutting fine soft copper wire (Flush Cut).
- Ergonomically designed two color handles.
- Surface: Phosphatised finish with polished head
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	G	
36090125	038605	125	1,5	11	6	10	65	10

3690 S/8 **SET WITH 8 PRECISION PLIERS**

- Supplied in nylon bag.
- Content: 1 Combination plier (3601), 125 mm
  1 Diagonal cutting plier (3602), 125 mm
  1 End cutting plier (3603), 125 mm
  1 Long nose plier (3605), 150 mm
  1 Mechanics plier, 45° (3606), 150 mm
  1 Mechanics plier (3607), 150 mm
  1 Flat nose plier (3608), 150 mm
  1 Electronics diagonal cutter (3609), 125 mm

8 TOOLS

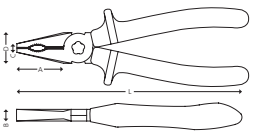
ITEM NO.	5704196+		G	
36900008	038612	Set with 8 pliers	782	10
P36900008	042848	Empty pouch for 3690-0008	128	1

POLAR
INSULATED PLIERS

3001 **INSUL. COMBINATION PLIER**

IEC 60900:2004, ISO 5746, DIN 5746

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Model with cutter for piano wire (200 kg/mm²) and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.

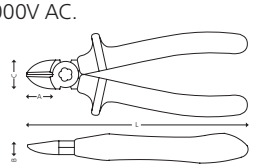


ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	D MM	G	
30011180	000120	180	1,8	38,0	10,0	6,0	26,5	264	6

3002 **INSUL. DIAGONAL CUTTER**

IEC 60900:2004, ISO 5749, DIN 5749

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Model with cutter for hard wire (160 kg/mm²).
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.

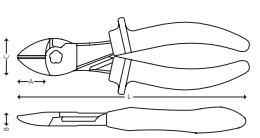


ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	G		IMPA CODE
30021160	000137	160	1,6	20,0	10,0	19,6	184	6	611723

3004 **INSUL. HEAVY-DUTY DIAGONAL CUTTER**

IEC 60900:2004, ISO 5749, DIN 5749

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Model with cutter for piano wire (200 kg/mm²).
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.

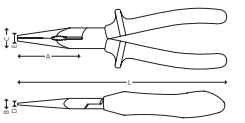


ITEM NO.	5704196+	L MM	Ø MAX. MM	A MM	B MM	C MM	G		IMPA CODE
30041180	000144	180	1,8	21,0	11,1	28,6	260	6	611728

3005 **INSUL. HALF-ROUND LONG NOSE PLIERS WITH STRAIGHT JAWS**

IEC 60900:2004, ISO 5745, DIN 5745

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Model with cutter for hard wire (160 kg/mm²) and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.

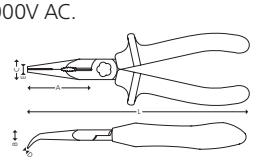


ITEM NO.	5704196+	L MM	Ø MAX MM	D X E MM	A MM	B MM	C MM	G	
30051160	000151	160	1,6	2,0 x 3,0	48,0	8,0	18,3	146	6
30051200	000168	200	2,0	3,0 x 4,0	70,0	10,7	21,4	242	6

3006 **INSUL. HALF-ROUND NOSE PLIERS W/ BENT JAWS**

IEC 60900:2004

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Model with cutter for hard wire (160 kg/mm²) and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.

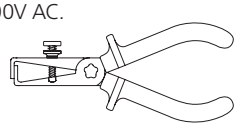


ITEM NO.	5704196+	L MM	Ø MAX MM	D X E MM	A MM	B MM	C MM	G	
30061160	000175	160	1,6	2,0 x 3,5	45,0	9,0	18,0	144	6
30061200	000182	200	2,0	2,5 x 4,0	65,0	10,5	21,5	244	6

3009 **INSUL. WIRE STRIPPER**

IEC 60900:2004

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Model with opening spring and adjusting screw.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.

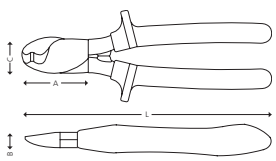


ITEM NO.	5704196+	MAX. MM²	L MM	G		IMPA CODE
30091160	000199	6	160	146	6	611742

POLAR
INSULATED PLIERS

3010 **INSUL. CABLE CUTTER**

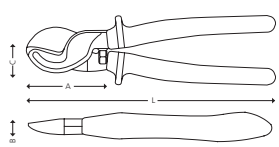
IEC 60900:2004
- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Precisely treated and sharpened jaws.
- Cuts single or multi-strand aluminum and copper cables.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	Ø MAX.	A MM	B MM	C MM	G	
30101160	000205	160	9 mm / 22 mm²	45	1,3	23,4	192	6

3011 **INSUL. CABLE CUTTER**

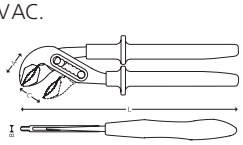
IEC 60900:2004
- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Precisely treated and sharpened jaws.
- Cuts single or multi-strand aluminum and copper cables.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	Ø MAX.	A MM	B MM	C MM	G	
30111250	000212	250	13 mm / 60 mm²	67	13	43	478	6

3020 **INSUL. BOX-JOINT WATER PUMP PLIER**

IEC 60900:2004, ISO 8976, DIN 8976
- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Model with 7 positions and knurled gripping surface.
- Ergonomic handles with wide palm support.
- Surface: Phosphatised finish with polished head.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	A MM	B MM	C MM	G	
30201250	000229	250	35,0	8,0	34,0	374	6

3091 S/4 **INSULATED PLIER SET, 4 PCS.**

- Supplied in nylon bag.
- Content: 1 Insulated combination plier (3001), 180 mm
  1 Insulated diagonal plier (3002), 160 mm
  1 Insulated long nose plier (3005), 160 mm
  1 Insulated wire stripper (3009), 160 mm

4 TOOLS

ITEM NO.	5704196+		G	
30910004	023236	Insulated plier set, 4 pcs.	866	20
P30910004	027036	Empty pouch for 3091-0004	122	1

3091 S/7 **INSULATED PLIER SET, 7 PCS.**

- Supplied in nylon bag.
- Content: 1 Insulated combination plier (3001), 180 mm
  1 Insulated diagonal plier (3002), 160 mm
  1 Insulated long nose plier (3005), 160 mm
  1 Insulated wire stripper (3009), 160 mm
  1 Insulated cable cutter (3010), 160 mm
  1 Insulated water pump plier (3020), 250 mm
  1 Electricians scissor (3500), 140 mm

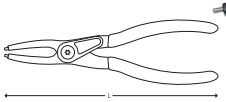
7 TOOLS

ITEM NO.	5704196+		G	
30910007	023243	Insulated plier set, 7 pcs.	1596	12
P30910007	027043	Empty pouch for 3091-0007	224	1

POLAR
PLIERS

3100 PLIERS WITH STRAIGHT JAWS - INTERNAL CIRCLIPS

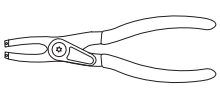
ISO 5256, DIN 5256
- Grip: Covered with non-slip handle.
- Tips: Inserted tips of bearing steel, non slip.
- Spring: Hidden retaining system.
- Material: Chrome-vanadium steel, oil-hardened.



ITEM NO.	5704196+	Ø MIN. - MAX. MM	L MM	G		IMPA CODE
31000813	037202	8-13	140	90	10	
w 31001225	007809	12 - 25	140	90	10	611822
w 31001960	007816	19 - 60	180	175	10	611823
31004010	037240	40-100	230	290	10	
31008514	042329	85-140	320	680	5	

3105 PLIERS WITH NOSE BENT 90° - INTERNAL CIRCLIPS

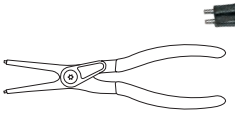
ISO 5256, DIN 5256
- Grip: Covered with non-slip handle.
- Tips: Inserted tips of bearing steel, non slip.
- Spring: Hidden retaining system.
- Material: Chrome-vanadium steel, oil-hardened.



ITEM NO.	5704196+	Ø MIN. - MAX. MM	L MM	G		IMPA CODE
31050813	037219	8-13	130	90	10	
31051225	007830	12 - 25	130	90	10	611832
31051960	007847	19 - 60	170	175	10	611833
31054010	037257	40-100	215	290	10	
31058514	042336	85-140	305	680	5	

3110 PLIERS WITH STRAIGHT JAWS - EXTERNAL CIRCLIPS

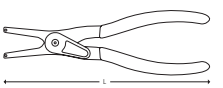
ISO 5254, DIN 5254
- Grip: Covered with non-slip handle.
- Tips: Inserted tips of bearing steel, non slip.
- Spring: Hidden retaining system.
- Material: Chrome-vanadium steel, oil-hardened.



ITEM NO.	5704196+	Ø MIN. - MAX. MM	L MM	G		IMPA CODE
31100310	037189	3-10	140	90	10	
w 31101025	007861	10 - 25	140	90	10	611802
w 31101960	007878	19 - 60	180	175	10	611803
31104010	037226	40-100	230	290	10	
31108514	042343	85-140	320	680	5	

3115 PLIERS WITH NOSE BENT 90° - EXTERNAL CIRCLIPS

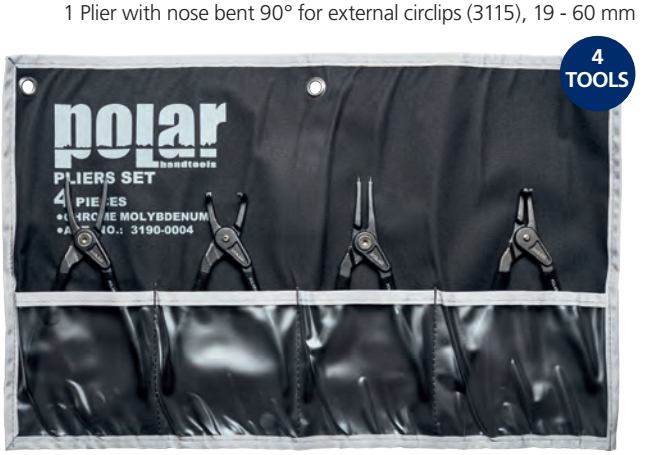
ISO 5254, DIN 5254
- Grip: Covered with non-slip handle.
- Tips: Inserted tips of bearing steel, non slip.
- Spring: Hidden retaining system.
- Material: Chrome-vanadium steel, oil-hardened.



ITEM NO.	5704196+	Ø MIN. - MAX. MM	L MM	G		IMPA CODE
31150310	037196	3-10	130	90	10	
w 31151025	007892	10 - 25	130	90	10	611812
w 31151960	007908	19 - 60	170	175	10	611813
31154010	037233	40-100	215	290	10	
31158514	042350	85-140	305	680	5	

3190 S/4 SET WITH 4 PLIERS FOR CIRCLIPS

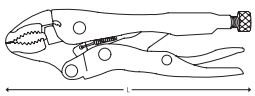
- Supplied in nylon bag.
- Content: 1 Plier with straight jaws for internal circlips (3100), 19 - 60 mm
  1 Plier with nose bent 90° for internal circlips (3105), 19 - 60 mm
  1 Plier with straight jaws for external circlips (3110), 19 - 60 mm
  1 Plier with nose bent 90° for external circlips (3115), 19 - 60 mm



ITEM NO.	5704196+		G	
31900004	013060	Set with 4 pliers for circlips	740	1
P31900004	017044	Empty pouch for 3190-0004	163	1

3200 **LOCKING PLIERS**

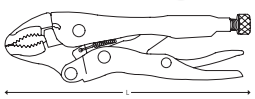
- Model with curved jaws with cutter.
- Surface: Nickel plated. Material: Chrome-vanadium steel jaws.



ITEM NO.	5704196+	L MM	L INCH	A MM	G		IMPA CODE
32000125	008004	125	5″	29	180	6	611641
32000180	008011	180	7″	41	345	6	611642
32000250	008028	250	10″	48	515	6	611644

3202 **LOCKING PLIERS**

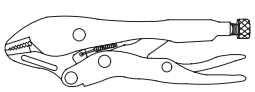
- Model with curved jaws.
- Surface: Nickel plated. Material: Chrome-vanadium steel jaws.



ITEM NO.	5704196+	L MM	L INCH	A MM	G	
32020180	008035	180	7″	41	345	6
32020250	008042	250	10″	48	515	6

3203 **LOCKING PLIERS**

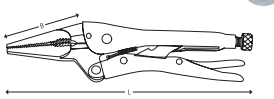
- Model with straight jaws.
- Surface: Nickel plated. Material: Chrome-vanadium steel jaws.



ITEM NO.	5704196+	L MM	L INCH	A MM	G	
32030180	008059	180	7″	43	380	6
32030250	008066	250	10″	50	600	6

3205 **LOCKING PLIERS**

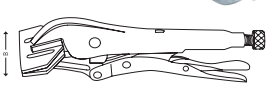
- Model with long jaws.
- Surface: Nickel plated. Material: Chrome-vanadium steel jaws.



ITEM NO.	5704196+	L MM	L INCH	A MM	B MM	G	
32050150	008073	150	6″	57	50	175	6
32050225	008080	225	9″	70	60	370	6

3210 **SHEET METAL PLIER**

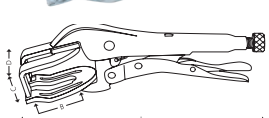
- Model for clamping sheet metal without gripping effort.
- Surface: Nickel plated. Material: Chrome-vanadium steel jaws.



ITEM NO.	5704196+	L MM	L INCH	A MM	B MM	G	
32100200	008097	250	5″	40	75	695	6

3215 **WELDING CLAMP**

- Model with U-shaped jaws. Allows access and good visibility when welding.
- Surface: Nickel plated. Material: Chrome-vanadium steel jaws.

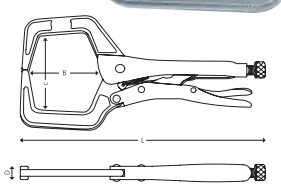


ITEM NO.	5704196+	L MM	L INCH	A MM	B MM	C MM	D MM	G	
32150225	008103	280	11″	55	60	90	70	845	6

POLAR
PLIERS

3220 **C-CLAMP LOCKING PLIERS**

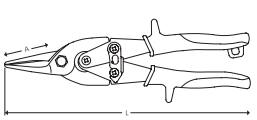
- Model for clamping metal profiles.
- Surface: Nickel plated. Material: Chrome-vanadium steel jaws.



ITEM NO.	5704196+	L MM	L INCH	A MM	B MM	C MM	D MM	G	
32200150	008110	175	7"	45	40	50	10	235	6
32200275	008127	275	11"	80	80	95	11	720	6

3400 **METAL CUTTING SHEARS**

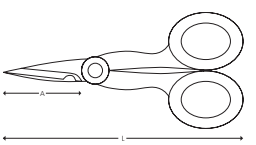
- Internal torsion spring. Serrated edges prevent slipping.
- Plastic handle with rubber grip. Safety latch.
- Cutting capacity: Stainless steel: 0,7 mm. Cold rolled steel: 1,2 mm
- Material: Chrome-molybdenum alloy steel blades.



ITEM NO.	5704196+	CUT	COLOR	A MM	L MM	G	
34000250	008172	Right	Green	35	248	375	6
34050250	008189	Left	Red	35	248	375	6
34100250	008196	Straight	Yellow	35	250	380	6

3500 A **ELECTRICIANS SCISSOR**

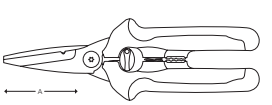
- Model with plast moulded sheathing. Short blades with wire cutter.
- Surface: Nickel plated finish. Material: Carbon steel.



ITEM NO.	5704196+	L MM	A MM	G	
35000140	013084	140	45	74	4

3505 **PROFESSIONAL UNIVERSAL SCISSOR**

- Model ideal for cutting steel wire, metal ribbon, plastic, wires, leather and carpets.
- Stainless steel cutter with saw blades ensures high durability and best cutting results.
- Cable stripper for cables with holes 1.0 mm², 1.5 mm² and 2.0 mm².
- Spring loaded, comfort grip handle. Single-handed locking.
- Material: Stainless steel.



ITEM NO.	5704196+	L MM	G	
35050200	039749	200	180	10

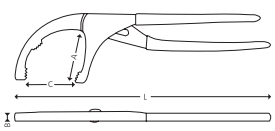
8620 **WHEEL WEIGHT PLIER**

- For fitting and removing wheel balancing weights and for loosening or compressing the retaining springs.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	L MM	G	
86200001	037271	250	350	10

8608 **OIL FILTER PLIERS**

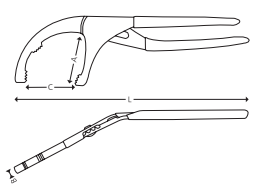
- Right angle teeth grip better.
- Permalock® fastener eliminates nut and bolt failure.
- Surface: Rust preventative coating.
- Material: High carbon steel.



ITEM NO.	5704196+	L MM	A MM	B MM	C MM	MAX. OPENING MM	G	
86080225	038858	225	45	8,0	44 - 76	90	210	2
86080300	038865	310	65	10,0	63 - 95	107	440	3
86080390	038872	390	88	12,5	63 - 114	140	830	3

8609 **OIL FILTER PLIER - 30° ANGLED**

- 30° angled head allows access to previously impossible to reach areas.
- Permalock® fastener eliminates nut and bolt failure.
- Surface: Rust preventative coating.
- Material: High carbon steel.



ITEM NO.	5704196+	L MM	A MM	B MM	C MM	MAX. OPENING MM	G	
86090300	038889	300	64	9,8	63 - 95	95	435	3

POLAR
SCREWDRIVERS AND BITS

SCREWDRIVERS

POLAR screwdrivers offer a great combination of power and comfort.

- Unique handle shape providing excellent grip and superior force.
- Bi-material gives you firm grip - even in the greasiest shop environments.
- The tip types are marked on each handle to quickly find the right type for the job.
- The blade is made of chrome-molybdenum steel for the highest torque performance.
- The wide range includes also screwdrivers with go-through blades and insulated screwdrivers.

Slotted

Phillips®

Pozidriv®

Torx®

Tamper resist Torx®

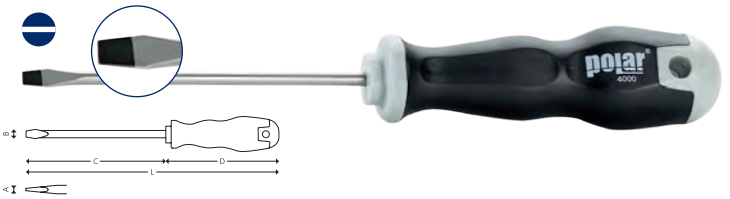
With Ballpoint

Hexagon

POLAR
SCREWDRIVERS AND BITS

4000 SCREWDRIVERS FOR SLOTTED HEAD SCREWS

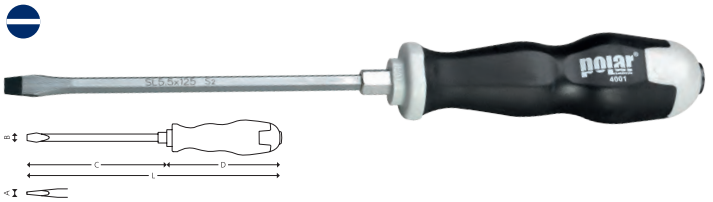
ISO 2380, DIN 5264
- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.



ITEM NO.	5704196+	A X B X C MM	D MM	L MM	G		IMPA CODE
40000030	006697	0,5 x 3 x 75	85	160	30	10	612262
40000130	030104	0,5 x 3 x 100	85	185	33	10	
40000040	006703	0,8 x 4 x 100	105	205	56	10	612263
40000155	027227	1,0 x 5,5 x 100	105	205	66	10	
40000055	006710	1,0 x 5,5 x 125	105	230	69	10	612264
40000165	027234	1,2 x 6,5 x 100	115	215	92	10	
40000065	006727	1,2 x 6,5 x 150	115	265	102	10	612265
40000180	027241	1,2 x 8,0 x 150	125	280	164	10	
40000080	006734	1,2 x 8 x 175	125	300	172	10	612266
40000100	027258	1,6 x 10 x 200	125	330	224	10	

4001 SCREWDRIVERS FOR SLOTTED HEAD SCREWS

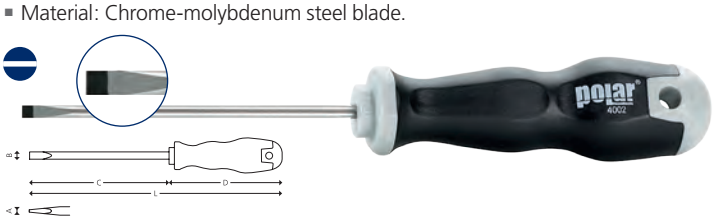
- Supplied with go-through blade and hexagonal bolster.
- Ergonomic soft grip handle with impact cap.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.



ITEM NO.	5704196+	A X B X C MM	D MM		L MM	G		IMPA CODE
40010055	016597	1,0 x 5,5 x 125	110	8	235	98	6	612291
40010065	016603	1,2 x 6,5 x 150	120	10	245	137	6	612292
40010180	027265	1,2 x 8,0 x 150	130	13	275	220	8	
40010080	016610	1,2 x 8 x 175	130	13	305	227	6	612287
40010100	016627	1,6 x 10 x 200	130	16	330	278	6	612288
40010120	016634	2 x 12 x 200	130	16	330	318	6	612289

4002 SCREWDRIVERS FOR SLOTTED HEAD SCREWS

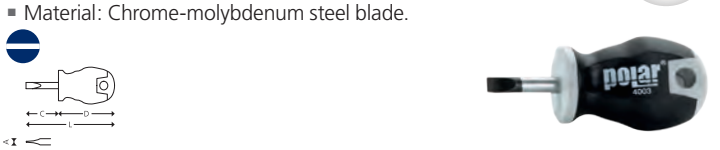
ISO 2380, DIN 5264
- Supplied with round blade.
- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.



ITEM NO.	5704196+	A X B X C MM	D MM	L MM	G	
40020030	027272	0,5 x 3,0 x 75	85	160	28	10
40020040	027289	0,8 x 4,0 x 100	105	205	56	10
40020055	027296	1,0 x 5,5 x 100	105	205	70	10
40020065	027302	1,2 x 6,5 x 150	115	265	110	10

4003 STUBBY SCREWDRIVERS FOR SLOTTED HEAD SCREWS

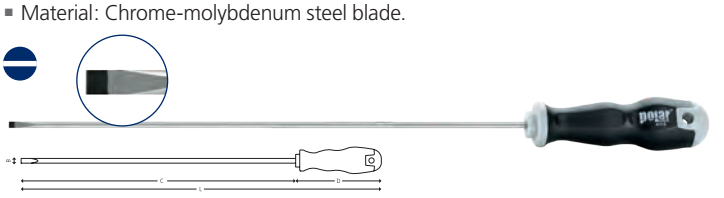
ISO 2380, DIN 5264
- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.



ITEM NO.	5704196+	A X B X C MM	D MM	L MM	G		IMPA CODE
40030055	006758	1,0 x 5,5 x 25	50	75	36	10	612324
40030065	006765	1,0 x 6,5 x 25	50	75	40	10	

4005 EXTRA LONG SCREWDRIVERS FOR SLOTTED HEAD SCREWS

ISO 2380, DIN 5264
- Supplied with round blade.
- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.



ITEM NO.	5704196+	A X B X C MM	D MM	L MM	G	
40050030	030036	0,5 x 3,0 x 300	85	385	43	10
40050040	030043	0,8 x 4,0 x 400	105	505	88	10
40050055	030050	1,0 x 5,5 x 400	105	505	123	10
40050065	030067	1,2 x 6,5 x 400	115	515	176	10

POLAR
SCREWDRIVERS AND BITS

4010 PH **SCREWDRIVERS FOR PHILLIPS® HEAD SCREWS**

ISO 8764, DIN 5260
- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	PH	C MM	D MM	L MM	G		IMPA CODE
40100100	006772	0	60	85	145	29	10	612272
40100101	006789	1	80	105	185	60	10	612273
40100102	006796	2	100	115	215	86	10	612274
40100112	027319	2	150	115	265	102	10	
40100103	006802	3	150	125	275	165	10	612275
40100104	030111	4	200	125	325	228	10	

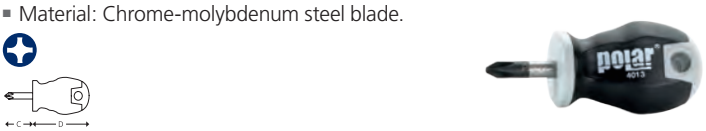
4011 PH **SCREWDRIVERS FOR PHILLIPS® HEAD SCREWS**

- Supplied with go-through blade and hexagonal bolster.
- Ergonomic soft grip handle with impact cap.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	PH	C MM	D MM		L MM	G		IMPA CODE
40110101	016641	1	80	110	8	190	88	6	612295
40110102	016658	2	100	120	10	220	131	6	612296
40110103	016665	3	150	130	13	280	219	6	612297
40110104	016672	4	200	130	16	330	315	6	912298
40110114	027326	4	300	130	16	430	388	9	

4013 PH **STUBBY SCREWDRIVERS FOR PHILLIPS® HEAD SCREWS**

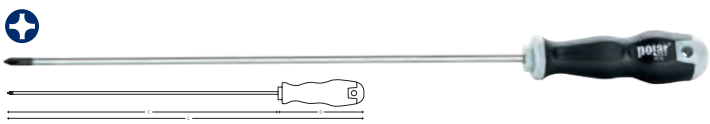
ISO 8764, DIN 5260
- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.



ITEM NO.	5704196+	PH	C MM	D MM	L MM	G		IMPA CODE
40130101	006819	1	25	50	75	34	10	612325
40130102	006826	2	25	50	75	38	10	612326

4015 PH **EXTRA LONG SCREWDRIVERS FOR PHILLIPS® HEAD SCREWS**

ISO 8764, DIN 5260
- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.



ITEM NO.	5704196+	PH	C MM	D MM	L MM	G	
40150100	030074	0	300	85	385	43	10
40150101	030081	1	400	105	505	113	10
40150102	030098	2	400	115	515	177	10

POLAR
SCREWDRIVERS AND BITS

4020 PZ **SCREWDRIVERS FOR POZIDRIV® HEAD SCREWS**

ISO 8764, DIN 5260
- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	PZ	C MM	D MM	L MM	G		IMPA CODE
40200101	006833	1	80	105	185	60	10	612451
40200102	006840	2	100	115	215	86	10	612452
40200103	006857	3	150	125	275	165	10	612453

4021 PZ **SCREWDRIVERS FOR POZIDRIV® HEAD SCREWS**

- Supplied with go-through blade and hexagonal bolster.
- Ergonomic soft grip handle with impact cap.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	PZ	C MM	D MM		L MM	G	
40210101	016689	1	80	110	8	190	88	6
40210102	016696	2	100	120	10	220	131	6
40210103	016702	3	150	130	13	280	219	6
40210104	016719	4	200	130	16	330	315	6

4023 PZ **STUBBY SCREWDRIVERS FOR POZIDRIV® HEAD SCREWS**

ISO 8764, DIN 5260
- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	PH	C MM	D MM	L MM	G	
40230101	006864	1	25	50	75	34	10
40230102	006871	2	25	50	75	38	10

4090 A **SCREWDRIVER SET - 7 PCS.**

- Supplied in carton box.

ITEM NO.	5704196+	QTY.	SIZE	G	
40900007	000800	7	3 x 75 - 4 x 100 - 5,5 x 125 PH1 x 80 - PH2 x 100 PZ1 x 80 - PZ2 x 100	640	10

4090 **SCREWDRIVER SET - 10 PCS.**

- Supplied in carton box.

ITEM NO.	5704196+	QTY.	SIZE	G	
40900010	000824	10	3 x 75 - 4 x 100 - 5,5 x 125 - 6,5 x 150 PH1 x 80 - PH2 x 100 - PH3 x 150 PZ1 x 80 - PZ2 x 100 - PZ3 x 150	1115	10

4090 B **SCREWDRIVER SET - 7 PCS.**

- Supplied in carton box.

ITEM NO.	5704196+	QTY.	SIZE	G	
40901007	000817	7	3 x 75 - 4 x 100 - 5,5 x 125 - 6,5 x 150 - PH1 x 80 - PH2 x 100 - PH3 x 150	755	10

POLAR
SCREWDRIVERS AND BITS

4090 **SCREWDRIVER SET - 12 PCS.**

- Supplied in plastic case.

ITEM NO.	5704196+	QTY.	SIZE	G	
40900012	024905	12	3 x 75 - 4 x 100 - 5.5 x 125 - 6.5 x 150 PH1 x 80 - PH2 x 100 - PH3 x 150 PZ1 x 80 - PZ2 x 100 - PZ3 x 150 Stubby screwdriver 5.5 x 25 Stubby screwdriver PH2 x 25	1682	10

4091 **SCREWDRIVER SET WITH IMPACT CAP - 7 PCS.**

- Supplied in carton box.

ITEM NO.	5704196+	QTY.	SIZE	G	
40910007	016726	7	5,5 x 125 - 6,5 x 150 - 8 x 175 - 10 x 200 12 x 200 - PH2 x 100 - PH3 x 150	1580	10

4091 **SCREWDRIVER SET WITH IMPACT CAP - 6 PCS.**

- Supplied in carton box.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
40910006	016740	6	5,5 x 125 - 6,5 x 150 - 10 x 200 PH1 x 80 - PH2 x 100 - PH3 x 150	1090	10

4091 **SCREWDRIVER SET WITH IMPACT CAP - 10 PCS.**

- Supplied in carton box.

ITEM NO.	5704196+	QTY.	SIZE	G	
40910010	016733	10	5,5 x 125 - 6,5 x 150 - 8 x 175 - 10 x 200 PH1 x 80 - PH2 x 100 - PH3 x 150 PZ1 x 80 - PZ2 x 100 - PZ3 x 150	1840	10

polar®
4001
SL10x200 S2
polar®
4000
polar®
4000
SL6.5x150 S2
TX30x115 S2
polar®
4031

4031 TX **SCREWDRIVERS FOR TORX® HEAD SCREWS**

- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	TORX® NO.	MM	C MM	D MM	L MM	G	
40310008	015187	T8	2,31	60	85	145	31	10
40310010	015194	T10	2,74	80	105	185	56	10
40310015	015200	T15	3,27	80	105	185	56	10
40310020	015217	T20	3,86	100	105	205	58	10
40310025	015224	T25	4,43	100	105	205	68	10
40310027	015231	T27	4,99	115	115	230	98	10
40310030	015248	T30	5,52	115	115	230	98	10
40310040	015255	T40	6,65	130	115	245	118	10

4030 STX **SCREWDRIVERS FOR TAMPER RESISTANT® TORX® HEAD SCREWS**

- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	TORX® NO.	MM	C MM	D MM	L MM	G	
40300008	006888	T8	2,31	60	85	145	31	10
40300010	006895	T10	2,74	80	85	165	56	10
40300015	006901	T15	3,27	80	105	185	56	10
40300020	006918	T20	3,86	100	105	205	58	10
40300025	006925	T25	4,43	100	105	205	68	10
40300027	006932	T27	4,99	115	115	230	98	10
40300030	006949	T30	5,52	115	115	230	98	10
40300040	006956	T40	6,65	130	115	245	118	10

4090 **SCREWDRIVER SET FOR TORX® HEAD SCREWS - 8 PCS.**

- Supplied in carton box.

ITEM NO.	5704196+	QTY.	SIZE	G	
40901008	015330	8	TX T8 x 60 - T10 x 80 - T15 x 80 - T20 x 100 - T25 x 100 - T27 x 115 - T30 x 115 - T40 x 130	740	10

4090 **SCREWDRIVER SET FOR TAMPER RESISTANT® TORX® HEAD SCREWS**

- Supplied in carton box.

ITEM NO.	5704196+	QTY.	SIZE	G	
40900008	000831	8	STX T8 x 60 - T10 x 80 - T15 x 80 - T20 x 100 T25 x 100 - T27 x 115 - T30 x 115 - T40 x 130	740	10

POLAR
SCREWDRIVERS AND BITS

4035 HBP **SCREWDRIVERS WITH BALLPOINT FOR HEX HEAD SCREWS**

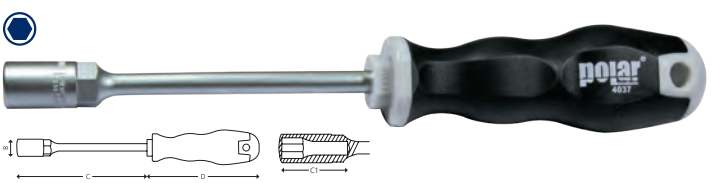
- Ergonomic soft grip handle.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	SIZE MM	C MM	D MM	L MM	G	
40350025	015262	2,5	100	85	185	33	10
40350030	015279	3	100	85	185	34	10
40350040	015286	4	100	105	205	68	10
40350050	015293	5	100	105	205	70	10
40350060	015309	6	125	115	240	105	10
40350080	015316	8	150	128	278	177	10
40350100	015323	10	150	128	278	229	10

4037 **NUT DRIVERS**

ISO 2236

- Ergonomic soft grip handle.
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	C MM	C1 MM	D MM		L MM	G	
40370005	029597	5	125	25	105	9	230	70	10
40370055	029603	5,5	125	25	105	8	230	70	10
40370006	029610	6	125	26	115	9	240	98	10
40370007	029627	7	125	26	115	9	240	96	10
40370008	029634	8	125	25	115	11	240	112	10
40370009	029641	9	125	25	115	12	240	118	10
40370010	029658	10	125	25	126	13	251	158	10
40370011	029665	11	125	25	126	14	251	164	10
40370012	029672	12	125	25	126	15	251	168	10
40370013	029689	13	125	25	126	16	251	172	10
40370014	042923	14	125	27	126	17	251	178	10

4042 F **FLEXIBLE HEXAGONAL NUT DRIVERS**

- Ergonomic soft grip handle.
- Maximum torque: 10 Nm.
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	SIZE INCH / MM	C MM	D MM	L MM	G		IMPA CODE
40420014	006987	1/4"	160	115	275	135	10	
40420060	006963	6 mm	160	115	275	135	10	
40420070	006970	7 mm	160	115	275	135	10	612376

4043 M **1/4" MAGNETIC BIT HOLDING SCREWDRIVER**

- Ergonomic soft grip handle.
- Model with 6 mm hexagonal blade.
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel.

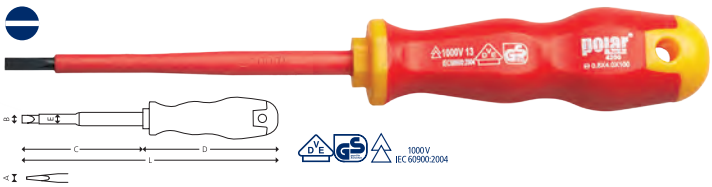
ITEM NO.	5704196+	SIZE INCH	C MM	D MM	L MM	G	
40430014	006994	1/4"	100	115	215	106	10

POLAR
SCREWDRIVERS AND BITS

4200 INSULATED SCREWDRIVERS FOR SLOTTED HEAD SCREWS

IEC 60900:2004, ISO 2380, DIN 5264

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Insulation moulded directly onto the blade.
- Ergonomic soft grip handle.
- Cylindrical blade.
- Surface: Insulated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.



ITEM NO.	5704196+	A X B X C MM	D MM	E MM	L MM	G	
42000025	022949	0,4 x 2,5 x 75	85	4,2	160	28	10
42000030	022956	0,5 x 3,0 x 100	85	4,7	185	32	10
42000035	022963	0,6 x 3,5 x 100	85	5,3	185	34	10
42000040	022970	0,8 x 4,0 x 100	105	6,0	215	58	10
42000055	022987	1,0 x 5,5 x 125	105	7,4	230	78	10
42000065	022994	1,2 x 6,5 x 150	115	8,5	270	114	10
42000080	023007	1,2 x 8,0 x 175	125	9,9	300	185	10

4210 INSULATED SCREWDRIVERS FOR PHILLIPS® HEAD SCREWS

IEC 60900:2004, ISO 8764, DIN 5260

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Insulation moulded directly on to the blade.
- Ergonomic soft grip handle.
- Surface: Insulated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	PH	C MM	D MM	E MM	L MM	G	
42100100	023014	0	60	85	4,7	145	29	10
42100101	023021	1	80	105	6,8	190	64	10
42100102	023038	2	100	115	7,8	215	94	10
42100103	023045	3	150	125	9,9	280	173	10

4220 INSULATED SCREWDRIVERS FOR POZIDRIV® HEAD SCREWS

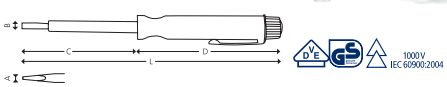
IEC 60900:2004, ISO 8764, DIN 5260

- Every tool is individually tested to protect up to 1000V AC.
- VDE and GS approved.
- Insulation moulded directly on to the blade.
- Ergonomic soft grip handle.
- Surface: Insulated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	PZ	C MM	D MM	E MM	L MM	G	
42200100	023052	0	60	85	4,7	145	29	10
42200101	023069	1	80	105	6,8	190	64	10
42200102	023076	2	100	115	7,8	215	94	10
42200103	023083	3	150	125	9,9	280	173	10

4202 VOLTAGE TESTER

- VDE and GS approved.
- Transparent handle with clip.
- Insulation moulded directly onto the blade.
- Cylindrical blade.
- Surface: Insulated chrome plated blade.
- Material: Chrome-vanadium steel blade.



ITEM NO.	5704196+	A X B X C MM	D MM	L MM	G	
42020030	023090	0,5 x 3,0 x 60	80	140	16	10

POLAR

4290 INSULATED SCREWDRIVER SET - 6 PCS.

- Supplied in carton box.

ITEM NO.	5704196+	QTY.	SIZE	G	
42900006	023106	6	2.5 x 75 - 3.5 x 100 - 4.0 x 100 - 5.5 x 125 PH1 x 80 - PH2 x 100	492	20

4290 INSULATED SCREWDRIVER SET - 9 PCS.

- Supplied in carton box.

ITEM NO.	5704196+	QTY.	SIZE	G	
42900009	023113	9	2.5 x 75 - 4.0 x 100 - 5.5 x 125 - 6.5 x 150 PH1 x 80 - PH2 x 100 PZ1 x 80 - PZ2 x 100 Voltage tester 110-250 V	790	12

4045 S/5 **3-IN-1 RATCHET BIT SCREWDRIVER**

- 3 different handle positions.
- Magnetic bit holding ratchet screwdriver with 10 teeth.
- 5 pcs. bit holder inside the handle.
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.
- Content:
  1 Bits for slotted head screws 4514 1/4" 6 mm
  2 Bits for Phillips® screws 4514 1/4" PH 1 - 2
  2 Bits for Pozidriv® screws 4514 1/4" PZ 1 - 2

ITEM NO.	5704196+	DIMENSIONS MM	G	
40450005	019024	200 x 35 mm	250	1

4400 **SCREWDRIVERS FOR SLOTTED HEAD SCREWS**

- Ergonomic soft grip handle.
- Revolving head for precision action.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	A X B X C MM	D MM	L MM	G	
44000010	014937	0,2 x 1 x 40	98	138	12	10
44000015	014944	0,4 x 1,5 x 40	98	138	12	10
44000018	014951	0,4 x 1,8 x 75	98	173	13	10
44000020	014968	0,5 x 2 x 75	98	173	13	10
44000025	014975	0,5 x 2,5 x 75	98	173	14	10
44000030	014982	0,5 x 3 x 75	98	173	16	10

4410 PH **SCREWDRIVERS FOR PHILLIPS® HEAD SCREWS**

- Ergonomic soft grip handle.
- Revolving head for precision action.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	PH	C MM	D MM	L MM	G	
44100000	014999	000	40	98	138	12	10
44100010	015002	00	75	98	173	14	10
44100100	015019	0	75	98	173	16	10
44100101	015026	1	75	98	173	21	10

4431 TX **SCREWDRIVERS FOR TORX® HEAD SCREWS**

- Ergonomic soft grip handle.
- Revolving head for precision action.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	TORX® NO.	MM	C MM	D MM	L MM	G	
44310005	015095	T5	1,35	40	98	138	12	10
44310006	015101	T6	1,70	40	98	138	12	10
44310007	015118	T7	1,99	40	98	138	13	10
44310008	015125	T8	2,31	40	98	138	13	10
44310009	015132	T9	2,50	75	98	173	16	10
44310010	015149	T10	2,72	75	98	173	16	10
44310015	015156	T15	3,26	75	98	173	19	10
44310020	015163	T20	3,86	75	98	173	21	10

4430 STX **SCREWDRIVERS FOR TAMPER RESISTANT® TORX® HEAD SCREWS**

- Ergonomic soft grip handle.
- Revolving head for precision action.
- Surface: Chrome plated blade with burnished tip.
- Material: Chrome-molybdenum steel blade.

ITEM NO.	5704196+	TORX® NO.	MM	C MM	D MM	L MM	G	
44300007	015033	T7	1,99	40	98	138	13	10
44300008	015040	T8	2,31	40	98	138	13	10
44300009	015057	T9	2,50	75	98	173	16	10
44300010	015064	T10	2,72	75	98	173	16	10
44300015	015071	T15	3,26	75	98	173	19	10
44300020	015088	T20	3,86	75	98	173	21	10

POLAR
SCREWDRIVERS AND BITS

4490 S/8 **SCREWDRIVER SET**

- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	SIZE	G	
44900008	014913	8	1,0 x 40 - 1,5 x 40 - 1,8 x 78 - 2,0 x 75 - 2,5 x 75 PH00 x 75 - PH0 x 75 - PH1 x 75	154	1
P44900008	027050	1	Empty pouch for 4490-0008	46	1

4490 TXS/8 **SCREWDRIVER SET FOR TORX® HEAD SCREWS**

- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	SIZE	G	
44901008	014920	8	TX T5 x 40 - T6 x 40 - T7 x 40 - T8 x 40 - T9 x 75 T10x75 - T15x75 - T20x75	161	1
P44901008	027067	1	Empty pouch for 4490-1008	46	1

4490 A **1/4" PRECISION BITS AND SOCKET WRENCH SET**

ITEM NO. 44900031

- Set in metal box with 19 pcs. 4 mm bits, 10 pcs. 1/4" sockets, 1/4" adaptor and bit holding screwdriver.
- 31 tools.

200 MM × 30 MM × 108 MM

0,61 KG

5704196 015170

20

CONTENT:

QTY.	DESCRIPTION	SIZE
4	4 mm bits for slotted head screws	2 - 2.5 - 3 - 4 mm
2	4 mm bits for Phillips® screws	PH 00 - 0
2	4 mm bits for Pozidriv® screws	PZ 00 - 0
5	4 mm bits for Torx® screws	TX T6 - T7 - T8 - T9 - T10
3	4 mm bits for hex head screws	H 1.5 - 2 - 2.5
3	4 mm bits for hex head screws	HBP 1.5 - 2 - 2.5
5	1/4" 6-point sockets	3.2 - 4 - 5 - 5.5 - 7 mm
5	1/4" sockets for Torx® screws	NTX E4 - E5 - E6 - E7 - E8
1	Adaptor	4 mm x 1/4"
1	Bit holding screwdriver	4 mm

L-SHAPED WRENCHES

Practical holder.

Material: Chrome-vanadium steel.

Available with different shapes and sizes.

4100 **METRIC HEXAGON KEYS**

ISO 2936, DIN 911

- Surface: Phosphatised finish. Material: Chrome-vanadium steel.

ITEM NO.	5704196+	SIZE MM	A MM	L MM	G		IMPA CODE
41000015	012797	1,5	14	45	1	1	611242
41000002	012803	2	15	50	2	1	611243
41000025	012810	2,5	18	55	3	1	611245
41000003	012827	3	20	62	5	10	611246
41000004	012834	4	23	70	10	1	611247
41000005	012841	5	29	80	18	10	611248
41000006	012858	6	32	90	30	1	611249
41000007	012865	7	34	95	43	1	611250
41000008	012872	8	36	100	60	1	611251
41000009	012889	9	38	105	80	1	611252
41000010	012896	10	40	112	105	1	611253
41000012	012902	12	45	125	170	1	611254
41000014	012919	14	54	140	265	1	611255
41000017	012926	17	61	160	440	1	611257
41000019	012933	19	70	180	625	1	611258
41000022	012940	22	80	200	935	1	611260
41000024	012957	24	90	225	1250	1	611262
41000027	037998	27	125	280	1740	1	

4190 S/11 **HEX KEY SET**

- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
41900011	042657	11	4100 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 - 12 - 14	740	5

POLAR
SCREWDRIVERS AND BITS

4105 BP **LONG METRIC HEXAGON KEYS WITH BALLPOINT**

- The ballpoint provides a working angle up to 25°.
- Surface: Phosphatised finish.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	SIZE MM	A MM	L MM	G	
41050015	012575	1,5	15	74	1	1
41050002	012582	2	16	80	3	1
41050025	012599	2,5	18	87	5	1
41050003	012605	3	20	96	7	10
41050004	012612	4	24	107	14	10
41050005	012629	5	28	120	26	10
41050006	012636	6	32	136	42	10
41050007	012643	7	34	144	60	1
41050008	012650	8	36	154	84	1
41050010	012667	10	40	172	147	1
41050012	028286	12	56	215	240	1
41050014	028293	14	69	245	370	1

4106 BP **XTRA LONG METRIC HEXAGON KEYS WITH BALLPOINT**

- The ballpoint provides a working angle up to 25°.
- Surface: Phosphatised finish.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	SIZE MM	A MM	L MM	G	
41060015	043579	1,5	15	90	1	1
41060002	043586	2	16	100	3	1
41060025	043593	2,5	18	112	4	1
41060003	043609	3	20	125	6	1
41060004	043616	4	24	140	14	1
41060005	043623	5	28	160	30	1
41060006	043630	6	32	180	48	1
41060008	043647	8	36	200	100	1
41060010	043654	10	40	220	174	1

4195 LS/9 **LONG METRIC HEXAGON KEY SET WITH BALLPOINT**

- Supplied in plastic holder.

ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
W 41950009	012537	9	4105 BP 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm	354	6	611281

4196 XLS/9 **XTRA LONG METRIC HEXAGON KEY SET WITH BALLPOINT**

- Supplied in plastic holder.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
41960009	039800	9	4106 BP 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm	435	6

POLAR
SCREWDRIVERS AND BITS

4105 IBP **LONG INCH HEXAGON KEYS WITH BALLPOINT**

- The ballpoint provides a working angle up to 25°.
- Surface: Phosphatised finish.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	SIZE INCH	A MM	L MM	G	
41051001	043753	0.05	12	72	1	1
41051002	012674	1/16″	15	74	1	1
41051025	012681	5/64″	16	80	3	1
41051003	012698	3/32″	18	87	4	1
41051035	012704	7/64″	19	92	6	1
41051004	012711	1/8″	20	98	8	1
41051045	012728	9/64″	22	104	11	1
41051005	012735	5/32″	24	110	15	1
41051006	012742	3/16″	26	120	23	1
41051007	012759	7/32″	28	130	34	1
41051008	012766	1/4″	32	141	48	1
41051010	012773	5/16″	34	154	83	1
41051012	012780	3/8″	38	172	133	1

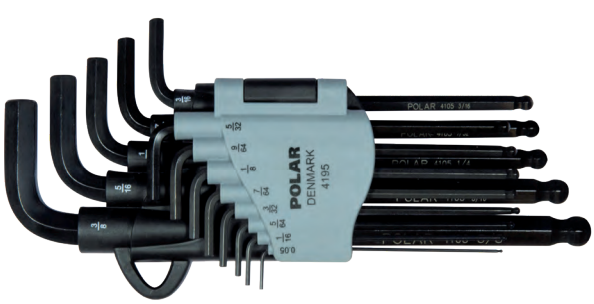
4106 IBP **XTRA LONG INCH HEXAGON KEYS WITH BALLPOINT**

- The ballpoint provides a working angle up to 25°.
- Surface: Phosphatised finish.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	SIZE INCH	A MM	L MM	G	
41061001	043449	0.05	12	82	1	1
41061002	043456	1/16″	15	91	2	1
41061025	043463	5/64″	16	100	2	1
41061003	043470	3/32″	18	110	4	1
41061035	043487	7/64″	19	116	6	1
41061004	043494	1/8″	20	123	8	1
41061045	043500	9/64″	22	128	12	1
41061005	043517	5/32″	24	135	16	1
41061006	043524	3/16″	26	150	26	1
41061007	043531	7/32″	28	164	38	1
41061008	043548	1/4″	32	182	56	1
41061010	043555	5/16″	34	200	96	1
41061012	043562	3/8″	38	219	154	1

4195 LIS/13 **LONG INCH HEXAGON KEY SET WITH BALLPOINT**

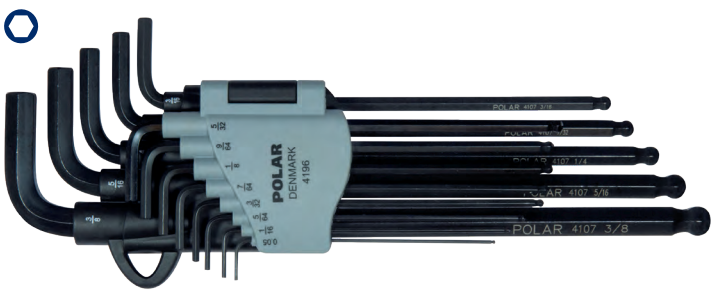
- Supplied in plastic holder.



ITEM NO.	5704196+	QTY.	SIZE INCH	G		IMPA CODE
41951013	039794	13	4105 IBP 0.05 - 1/16 - 5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32 - 3/16 - 7/32 - 1/4 - 5/16 - 3/8″	388	6	611282

4196 XLIS/13 **XTRA LONG INCH HEXAGON KEY SET WITH BALLPOINT**

- Supplied in plastic holder.



ITEM NO.	5704196+	QTY.	SIZE INCH	G	
41961013	039817	13	4106 IBP 0.05 - 1/16 - 5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32 - 3/16 - 7/32 - 1/4 - 5/16 - 3/8″	482	6

POLAR
SCREWDRIVERS AND BITS

4131 TX **LONG KEY FOR TORX® HEAD SCREWS**

- Surface: Phosphatised finish.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	TORX® NO.	MM	A MM	L MM	G	
41310008	019260	T8	2,31	16	80	6	10
41310009	019277	T9	2,50	16	82	7	10
41310010	019284	T10	2,74	17	86	7	10
41310015	019291	T15	3,27	18	89	8	10
41310020	019307	T20	3,86	19	94	12	10
41310025	019314	T25	4,43	20	99	18	10
41310027	019321	T27	4,99	22	105	19	10
41310030	019338	T30	5,52	24	114	28	10
41310040	019345	T40	6,65	26	123	40	10
41310045	019352	T45	7,82	28	130	67	10
41310050	019369	T50	8,83	32	152	78	10

4135 TXBP **LONG KEY FOR TORX® HEAD SCREWS WITH BALL POINT**

- The ballpoint provides a working angle up to 25°.
- Surface: Phosphatised finish.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	TORX® NO.	MM	A MM	L MM	G	
41350008	043661	T8	2,31	16	79	3	10
41350009	043678	T9	2,50	16	83	3	10
41350010	043685	T10	2,74	17	86	4	10
41350015	043692	T15	3,27	18	90	6	10
41350020	043708	T20	3,86	19	94	10	10
41350025	043715	T25	4,43	20	99	16	10
41350027	043722	T27	4,99	22	103	16	10
41350030	043739	T30	5,52	24	113	26	10
41350040	043746	T40	6,65	26	124	38	10

4190 LTXS/9 **LONG KEY SET FOR TORX® HEAD SCREWS**

- Supplied in plastic holder.

ITEM NO.	5704196+	QTY.	SIZE INCH	G	
w 41906009	012551	9	4131 TX T8-T9-T10-T15-T20-T25-T27-T30-T40	176	6

4192 LTXS/9 **LONG KEY SET FOR TORX® HEAD SCREWS WITH BALL POINT**

- Supplied in plastic holder.

ITEM NO.	5704196+	QTY.	SIZE	G	
41920009	039824	9	4135 TXBP T8-T9-T10-T15-T20-T25-T27-T30-T40	175	6

POLAR
SCREWDRIVERS AND BITS

4195 FS/8 **METRIC HEXAGON KEY SET WITH BALLPOINT**

- Compact holder with comfortable grip.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
41950008	012506	8	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 mm	168	24

4190 FTXS/8 **KEY SET FOR TORX® HEAD SCREWS**

- Compact holder with comfortable grip.

ITEM NO.	5704196+	QTY.	SIZE	G	
41906008	012520	8	TX T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40	162	24

4195 FIS/9 **INCH HEXAGON KEY SET**

- Compact holder with comfortable grip.

ITEM NO.	5704196+	QTY.	SIZE INCH	G	
41951009	012513	9	5/64-3/32-7/64-1/8-9/64-5/32-3/16-7/32-1/4"	154	24

4190 S/30 **METRIC AND INCH HEXAGON KEY SET**

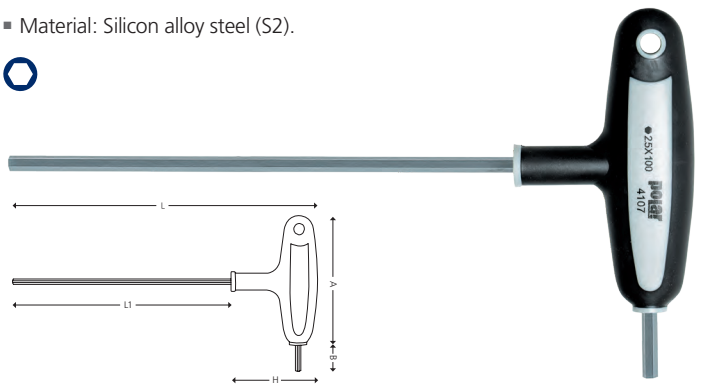
- Supplied in plast box.
- Content:
  15 Metric hexagon keys:
  0.7 - 0.9 - 1.3 - 1.5 - 2 - 2.5 - 3 - 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 10 mm
  15 Inch hexagon keys:
  0.028 - 0.035 - 0.05 - 1/16 - 5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32 - 3/16 - 7/32 - 1/4 - 5/16 - 3/8"

ITEM NO.	5704196+	QTY.	DIMENSIONS	KG	
41900030	012568	30	130 x 190 x 33 mm	0,85	6

POLAR
SCREWDRIVERS AND BITS

4107 T-HANDLE HEX SCREWDRIVERS

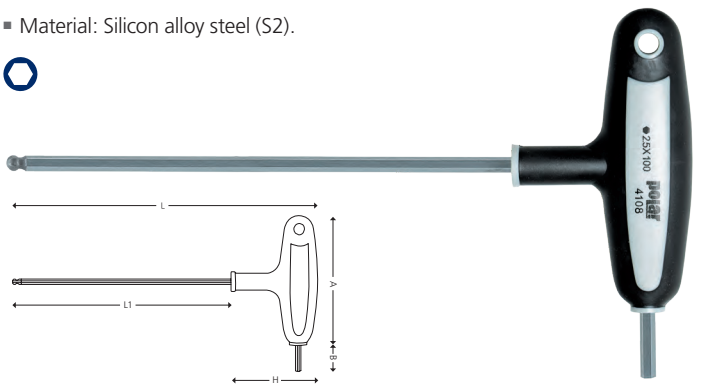
- Material: Silicon alloy steel (S2).



ITEM NO.	5704196+	SIZE MM	A MM	B MM	H MM	L MM	L1 MM	G	
41070002	028606	2	90	18	60	160	100	39	10
41070025	028613	2,5	90	18	60	160	100	42	10
41070003	028620	3	90	18	60	160	100	46	10
41070004	028637	4	90	18	60	210	150	60	10
41070005	028644	5	90	18	60	210	150	75	10
41070006	028651	6	115	20	68	218	150	119	10
41070008	028675	8	115	20	68	268	200	187	10
41070010	028682	10	115	20	68	268	200	267	10

4108 T-HANDLE HEX SCREWDRIVERS WITH BALL POINT

- Material: Silicon alloy steel (S2).



ITEM NO.	5704196+	SIZE MM	A MM	B MM	H MM	L MM	L1 MM	G	
41080002	030128	2	90	18	60	160	100	39	10
41080025	030135	2,5	90	18	60	160	100	42	10
41080003	030142	3	90	18	60	160	100	46	10
41080004	030159	4	90	18	60	210	150	60	10
41080005	030166	5	90	18	60	210	150	75	10
41080006	030173	6	115	20	68	218	150	119	10
41080008	030180	8	115	20	68	268	200	187	10
41080010	030197	10	115	20	68	268	200	267	10

4197 T-HANDLE SCREWDRIVER SET - HEX

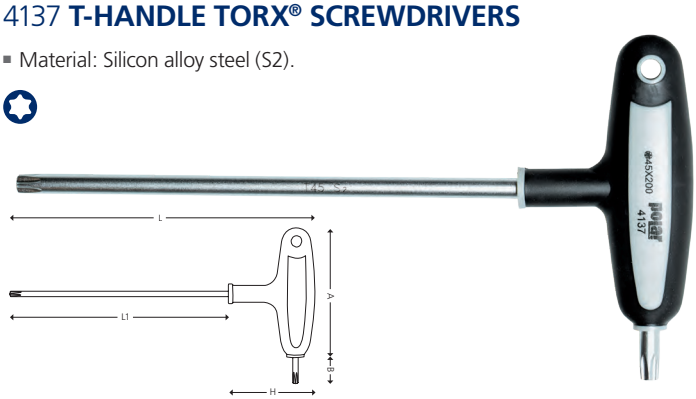
- Supplied in practical holder.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
41970008	028682	8	2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	1140	10

POLAR
SCREWDRIVERS AND BITS

4137 T-HANDLE TORX® SCREWDRIVERS

- Material: Silicon alloy steel (S2).

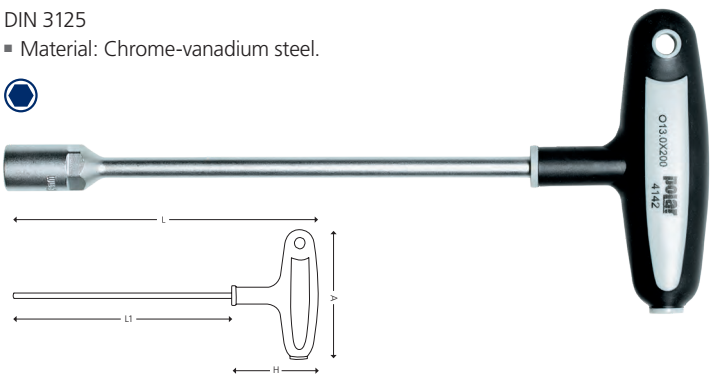


ITEM NO.	5704196+	TORX® NO.	MM	A MM	B MM	H MM	L MM	L1 MM	G	
41370008	028699	TX 8	2,31	90	18	60	160	100	45	10
41370010	028712	TX 10	2,74	90	18	60	160	100	53	10
41370015	028729	TX 15	3,27	90	18	60	160	100	53	10
41370020	028736	TX 20	3,86	90	18	60	160	100	53	10
41370025	028743	TX 25	4,43	90	18	60	210	150	71	10
41370027	028750	TX 27	4,99	90	18	60	210	150	72	10
41370030	028774	TX 30	5,52	90	18	60	210	150	88	10
41370040	028781	TX 40	6,65	115	20	68	268	200	148	10
41370045	028798	TX 45	7,82	115	20	68	268	200	176	10
41370050	028804	TX 50	8,83	115	20	68	268	200	208	10

4142 T-HANDLE SCREWDRIVERS - HEX NUTSPINNER

DIN 3125

- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	A MM	H MM	L MM	L1 MM	G	
41420005	028309	5	115	68	268	200	104	10
41420055	028316	5,5	115	68	268	200	106	10
41420006	028323	6	115	68	268	200	121	10
41420007	028330	7	115	68	268	200	119	10
41420008	028347	8	115	68	268	200	143	10
41420009	028354	9	115	68	268	200	146	10
41420010	028361	10	115	68	268	200	171	10
41420011	028387	11	115	68	268	200	178	10
41420012	028385	12	115	68	268	200	178	10
41420013	028392	13	115	68	268	200	182	10
41420014	028408	14	115	68	268	200	182	10
41420017	028415	17	115	68	268	200	208	10

4197 T-HANDLE SCREWDRIVER SET - TORX®

- Supplied in practical holder.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
41971008	028804	8	T10 - T15 - T20 - T25 - T30 - T40 - T45 - T50	1150	10

BITS AND -SETS

1/4" BITS AND ACCESSORIES

4514 **1/4" BITS FOR SLOTTED HEAD SCREWS**

ISO 1173/2351, DIN 3126 C 6,3/3127

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	A X B MM	L MM	QTY. PCS.	G	
45140030	025872	0,5 x 3,0	25	1	4	1
45140035	007120	0,5 x 3,5	25	10	5	24
45140040	044620	0,6 x 4,0	25	1	5	1
45140045	007137	0,6 x 4,5	25	10	5	24
45140050	025889	0,8 x 5,0	25	1	5	1
45140055	007144	1,0 x 5,5	25	10	5	24
45140065	007151	1,2 x 6,5	25	10	6	24
45140080	007168	1,2 x 8,0	25	10	6	24

4514 PH **1/4" BITS FOR PHILLIPS® SCREWS**

ACR

ISO 1173/8764, DIN 3126 C 6,3/3128

- ACR profile for maximum bite into fasteners.
- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	PH	L MM	QTY. PCS.	G	
45141000	025896	0	25	1	4	1
45141001	011363	1	25	10	5	24
45141002	011370	2	25	10	6	24
45141902	015958	2	25	50	6	30
45141003	011387	3	25	10	6	24
45141004	025902	4	25	1	7	1

4514 PH R **1/4" BITS FOR PHILLIPS® SCREWS**

ACR

ISO 1173/8764, DIN 3126 C 6,3/3128

- ACR profile for maximum bite into fasteners.
- Slim model for drywall screws.
- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	PH	L MM	QTY. PCS.	G	
45141502	007205	2	25	10	6	24

4514 PZ **1/4" BITS FOR POZIDRIV® SCREWS**

ACR

ISO 1173/8764, DIN 3126 C 6,3
- ACR profile for maximum bite into fasteners.
- Surface: Sandblasted and oiled.
- Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	PZ	L MM	QTY. PCS.	G	
45142000	025919	0	25	1	4	1
45142001	011264	1	25	10	5	24
45142002	011301	2	25	10	6	24
45142902	015965	2	25	50	6	30
45142003	011318	3	25	10	6	24
45142004	025902	4	25	1	7	1

4514 TX **1/4" BITS FOR TORX® HEAD SCREWS**

ISO 1173, DIN 3126 C 6,3
- Surface: Sandblasted and oiled.
- Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	TORX® NO.	MM	L MM	QTY. PCS.	G	
45144105	025773	T5	1,40	25	1	4	1
45144106	025780	T6	1,70	25	1	4	1
45144107	025797	T7	1,99	25	1	4	1
45144108	025803	T8	2,31	25	1	5	1
45144109	015781	T9	2,50	25	10	5	24
45144110	015798	T10	2,74	25	10	5	24
45144910	015897	T10	2,74	25	50	5	30
45144115	015804	T15	3,27	25	10	5	24
45144915	015903	T15	3,27	25	50	5	30
45144120	015811	T20	3,86	25	10	5	24
45144920	015910	T20	3,86	25	50	5	30
45144125	015828	T25	4,43	25	10	5	24
45144925	015927	T25	4,43	25	50	5	30
45144127	015835	T27	4,99	25	10	6	24
45144927	015934	T27	4,99	25	50	6	30
45144130	015842	T30	5,52	25	10	6	24
45144930	015941	T30	5,52	25	50	6	30
45144140	015859	T40	6,65	25	10	6	24
45144145	015866	T45	7,82	25	10	7	24
45144150	015873	T50	8,83	25	10	7	24

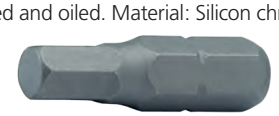
4514 STX **1/4" BITS FOR TAMPER RESISTANT® TORX® HEAD SCREWS**

ISO 1173, DIN 3126 C 6,3
- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	TORX® NO.	MM	L MM	QTY. PCS.	G	
45144006	025933	T6	1,70	25	1	4	1
45144007	025940	T7	1,99	25	1	4	1
45144008	025597	T8	2,31	25	1	5	1
45144009	007359	T9	2,50	25	10	5	24
45144010	007366	T10	2,74	25	10	5	24
45144015	007373	T15	3,27	25	10	5	24
45144020	007380	T20	3,86	25	10	5	24
45144025	007397	T25	4,43	25	10	5	24
45144027	007403	T27	4,99	25	10	6	24
45144030	007410	T30	5,52	25	10	6	24
45144040	007427	T40	6,65	25	10	6	24
45144045	013732	T45	7,82	25	10	7	24
45144050	013749	T50	8,83	25	10	7	24

4514 H **1/4" BITS FOR HEX HEAD SCREWS**

ISO 1173/3109, DIN 3126 C 6,3/7426
- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	L MM	QTY. PCS.	G	
45145015	025964	1,5	25	1	4	1
45145020	007250	2	25	10	5	24
45145025	025971	2,5	25	1	5	1
45145030	007274	3	25	10	5	24
45145040	007281	4	25	10	5	24
45145050	007298	5	25	10	6	24
45145055	025988	5,5	25	1	6	1
45145060	007304	6	25	10	6	24
45145070	011011	7	25	10	6	24
45145080	007311	8	25	10	8	24

4514 HB **1/4" BITS FOR HEX HEAD BORE HOLE SCREWS**

ISO 1173, DIN 3126 C 6,3
- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	SIZE MM	L MM	QTY. PCS.	G	
45145115	025995	1,5	25	1	4	1
45145120	026008	2	25	1	5	1
45145125	026015	2,5	25	1	5	1
45145130	026022	3	25	1	5	1
45145140	026039	4	25	1	5	1
45145150	026046	5	25	1	6	1
45145155	026053	5,5	25	1	6	1
45145160	026060	6	25	1	6	1
45145170	026077	7	25	1	7	1
45145180	026084	8	25	1	7	1

POLAR
SCREWDRIVERS AND BITS

4514 HBI **1/4" BITS FOR HEX HEAD BORE HOLE SCREWS - INCH**

ISO 1173, DIN 3126 C 6,3

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	SIZE INCH	L MM	QTY. PCS.	G	
45145225	026091	5/64"	25	1	4	1
45145203	026107	3/32"	25	1	5	1
45145235	026114	7/64"	25	1	5	1
45145204	026161	1/8"	25	1	5	1
45145245	026138	9/64"	25	1	6	1
45145205	026145	5/32"	25	1	6	1

4514 HOOK **1/4" BITS FOR HOOKS**

ISO 1173, DIN 3126 C 6,3

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	L MM	QTY. PCS.	G	
45147000	025810	25	1	8	1

4514 SQ **1/4" BITS FOR SQUARE HEAD SCREWS**

ISO 1173, DIN 3126 C 6,3

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	TYPE	SIZE MM	L MM	QTY. PCS.	G	
45147100	025827	0	1,9	25	1	2	1
45147101	025834	1	2,4	25	1	2	1
45147102	025841	2	2,9	25	1	2	1
45147103	025858	3	3,4	25	1	2	1
45147104	025865	4	4,9	25	1	3	1

4514 SN **1/4" BITS FOR SPANNER SCREWS**

ISO 1173, DIN 3126 C 6,3

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	TYPE	L MM	QTY. PCS.	G	
45147204	026152	SN 4	25	1	4	1
45147206	026169	SN 6	25	1	5	1
45147208	026176	SN 8	25	1	6	1
45147210	026183	SN 10	25	1	6	1
45147212	026190	SN 12	25	1	6	1

4514 TS **1/4" BITS FOR TORQ-SET® SCREWS**

ISO 1173, DIN 3126 C 6,3

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	SIZE	L MM	QTY. PCS.	G	
45147304	026206	4 mm	25	1	4	1
45147306	026213	6 mm	25	1	5	1
45147308	026220	8 mm	25	1	6	1
45147310	026237	10 mm	25	1	7	1
45147314	026244	1/4"	25	1	5	1

4514 XZN **1/4" BITS FOR XZN SCREWS**

ISO 1173, DIN 3126 C 6,3

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	SIZE	L MM	QTY. PCS.	G	
45147404	026251	XZN M4	25	1	4	1
45147405	026268	XZN M5	25	1	5	1
45147406	026275	XZN M6	25	1	5	1
45147408	026282	XZN M8	25	1	6	1

4514 TW **1/4" BITS FOR TRI-WING® SCREWS**

ISO 1173, DIN 3126 C 6,3

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	TYPE	L MM	QTY. PCS.	G	
45147501	026299	1	25	1	4	1
45147502	026305	2	25	1	5	1
45147503	026312	3	25	1	5	1
45147504	026329	4	25	1	6	1
45147505	026336	5	25	1	6	1

4514 CG **1/4" BITS FOR CLUTCH G SCREWS**

ISO 1173, DIN 3126 C 6,3

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	TYPE	L MM	QTY. PCS.	G	
45147601	026343	1	25	1	4	1
45147602	026350	2	25	1	5	1
45147603	026367	3	25	1	6	1

POLAR
SCREWDRIVERS AND BITS

4590 H **1/4" BITS SET**

ITEM NO. 45900015

- Bits set supplied in compact plastic box.
- 15 tools.

97 MM | 30 MM | 50 MM

146 G

5704196 032603

16

CONTENT:

QTY.	DESCRIPTION	SIZE
2	Bits for slotted head screws	4514 1/4" C 4 - 6 mm
2	Bits for Phillips® screws	4514 1/4" C PH 1 - 2
2	Bits for Pozidriv® screws	4514 1/4" C PZ 1 - 2
3	Bits for hex head screws	4514 1/4" C H 3 - 4 - 5 mm
5	Bits for Torx® screws	4514 1/4" C TX T10 - T15 - T20 - T25 - T30 mm
1	Magnetic bits holder	4714 QR 65 mm

Supplied in sales display (16 pcs.)

4590 I **1/4" BITS SET**

ITEM NO. 45900071

- Bits set supplied in compact plastic box.
- 71 tools.

154 MM | 35 MM | 96 MM

676 G

5704196 032580

10

CONTENT:

QTY.	DESCRIPTION	SIZE
6	Bits for slotted head screws	4514 1/4" C 4 mm (3 pcs.) - 6 mm (3 pcs.)
12	Bits for Phillips® screws	4514 1/4" C PH 1 (3 pcs.) - PH 2 (6 pcs.) - PH 3 (3 pcs.)
12	Bits for Pozidriv® screws	4514 1/4" C PZ 1 (3 pcs.) - PZ 2 (6 pcs.) - PZ 3 (3 pcs.)
9	Bits for hex head screws	4514 1/4" C H 4 mm (3 pcs.) - 5 mm (3 pcs.) - 6 mm (3 pcs.)
21	Bits for Torx® screws	4514 1/4" C TX T10 (3 pcs.) - T15 (3 pcs.) - T20 (3 pcs.) - T25 (3 pcs.) - T27 (3 pcs.) - T30 (3 pcs.) - T40 (3 pcs.)
2	Long bits for slotted head screws	4514 1/4" C 4 mm - 6 mm
3	Long bits for Phillips® screws	4514 1/4" C PH 1 - PH 2 - PH 3
2	Long bits for Pozidriv® screws	4514 1/4" C PZ 1 - PZ 2
2	Long bits for Torx® screws	4514 1/4" C TX T20 - T25
1	Magnetic screwdriver bit socket	4714 M 1/4" 60 mm
1	Quick-Release screwdriver bit socket	4714 QR 50 mm

Supplied in sales display (10 pcs.)

4590 J **1/4" BITS SET**

ITEM NO. 45900086

- Bits set supplied in compact plastic box.
- 86 tools.

154 MM | 35 MM | 96 MM

644 G

5704196 032498

10

CONTENT:

QTY.	DESCRIPTION	SIZE
7	Bits for slotted head screws	4514 1/4" 4 mm (4 pcs.) - 6 mm (3 pcs.)
18	Bits for Phillips® screws	4514 1/4" PH 1 (7 pcs.) - PH 2 (7 pcs.) - PH 3 (4 pcs.)
17	Bits for Pozidriv® screws	4514 1/4" PZ 1 (7 pcs.) - PZ 2 (7 pcs.)- PZ 3 (3 pcs.)
21	Bits for hex head screws	4514 1/4" H 4 mm (7 pcs.) - 5 mm (7 pcs.) - 6 mm (7 pcs.)
14	Bits for Torx® screws	4514 1/4" TX T10 (2 pcs.) - T15 (2 pcs.) - T20 (2 pcs.) - T25 (2 pcs.) - T27 (2 pcs.) - T30 (2 pcs.) - T40 (2 pcs.)
7	Bits for Tamper Resistant Torx® screws	4514 1/4" TTX T10 - T15 - T20 - T25 - T27 - T30 - T40
1	Magnetic screwdriver bit socket	4714 M 1/4" 60 mm
1	Quick-Release screwdriver bit socket	4714 QR 1/4" 50 mm

Supplied in sales display (10 pcs.)

POLAR
SCREWDRIVERS AND BITS

4590 EC **1/4" BITS SET**

ITEM NO. 45900024

165 MM | 40 MM | 100 MM

0,47 KG

5704196 014883

20

- Bits set supplied in compact plastic box.
- 24 tools.

CONTENT:

QTY.	DESCRIPTION	SIZE
3	Bits for Phillips® screws	4514 1/4" PH 1 - 2 - 3
1	Bits for Phillips® drywall screws	4514 1/4" PHD 2
1	Bits with reduced head for Phillips® screws	4514 1/4" PHR 2
3	Bits for Pozidriv® screws	4514 1/4" PZ 1 - 2 - 3
6	Bits for Torx® screws	4514 1/4" TX T10 - T15 - T20 - T25 - T30 - T40
3	Bits for square head screws	4514 1/4" SQ 1 - 2 - 3
1	Socket adaptor	4714 1/4 SQ 25 mm
5	Magnetic nut setters	4814 1/4" 8 - 10 - 11 - 13 mm / 1/4"
1	Quick-Release screwdriver bit socket	4714 1/4" QR

4590 A **1/4" BITS SET**

ITEM NO. 45900032

105 MM | 30 MM | 65 MM

0,25 KG

5704196 000848

25

- Bits set supplied in plastic box.
- 32 tools.

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Screwdriver bit socket	4714 1/4"
1	Quick-Release screwdriver bit socket	4714 1/4" QR
5	Bits for slotted head screws	4514 1/4" 3.5 - 4.5 - 5.5 - 6.5 - 8 mm
3	Bits for Phillips® screws	4514 1/4" PH 1 - 2 - 3
3	Bits for Pozidriv® screws	4514 1/4" PZ 1 - 2 - 3
10	Bits for Torx® head screws	4514 1/4" TX T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
7	Bits for hex head screws	4514 1/4" H 2 - 3 - 4 - 5 - 6 - 7 - 8 mm
2	Bits for square head screws	4514 1/4" SQ 1- 2

4590 E **1/4" BITS SET**

ITEM NO. 45901032

105 MM | 30 MM | 65 MM

0,25 KG

5704196 017136

5

- Bits set supplied in plastic box.
- 32 tools.

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Screwdriver bit socket	4714 1/4"
1	Quick-Release screwdriver bit socket	4714 1/4" QR
3	Bits for Phillips® screws	4514 1/4" PH 2
6	Bits for Pozidriv® screws	4514 1/4" PZ 2
6	Bits for Torx® head screws	4514 1/4" TX T15
6	Bits for Torx® head screws	4514 1/4" TX T20
6	Bits for Torx® head screws	4514 1/4" TX T25
3	Bits for Torx® head screws	4514 1/4" TX T30

POLAR
SCREWDRIVERS AND BITS

4590 B **1/4" BITS SET**

ITEM NO. 45900056

270 MM × 48 MM × 100 MM

1,06 KG

5704196 000855

10

- Bits set in metal box.
- 56 tools.

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Magnetic bit holding screwdriver	4043 1/4" M
1	Quick-Release screwdriver bit socket	4714 1/4" QR
1	Screwdriver bit socket	4714 1/4"
1	Socket adaptor	4714 1/4" SQ 25 mm
5	Bits for slotted head screws	4514 1/4" 3.5 - 4.5 - 5.5 - 6.5 - 8 mm
3	Bits for Phillips® screws	4514 1/4" ACR PH 1 - 2 - 3
3	Bits for Pozidriv® screws	4514 1/4" ACR PZ 1 - 2 - 3
7	Bits for Torx® screws	4514 1/4" TX T10 - T15 - T20 - T25 - T27 - T30 - T40
9	Bits for Tamper Resistant® Torx® head screws	4514 1/4" STX T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
7	Bits for hex head bore hole screws	4514 1/4" HB 2 - 2,5 - 3 - 4 - 5 - 6 - 8 mm
1	Bits for square head screws	4514 1/4" SQ 2
5	Bits for Spanner screws	4514 1/4" SN 4 - 6 - 8 - 10 - 12
4	Bits for Torq-Set® screws	4514 1/4" TS 6 - 8 - 10 mm / 1/4"
3	Bits for XZN screws	4514 1/4" XZN 5 - 6 - 8
4	Bits for Tri-Wing® screws	4514 1/4" TW 2 - 3 - 4 - 5
1	Bits for hooks	4514 1/4" HOOK

4590 C **1/4" BITS SET**

ITEM NO. 45900109

370 MM × 50 MM × 140 MM

2,15 KG

5704196 000862

8

- Bits set in metal box.
- 109 tools.

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Magnetic bit holding screwdriver	4043 1/4" M
1	Magnetic screwdriver bit socket	4714 1/4" M
1	Screwdriver bit socket	4714 1/4"
1	Flexible extension with Quick-Release screwdriver bit socket	4714 1/4" QRF
1	Socket adaptor	4714 1/4" SQ 25 mm
1	Socket adaptor	4714 1/4" SQ 50 mm
6	Bits for slotted head screws	4514 1/4" 3 - 3.5 - 4.5 - 5 - 5.5 - 6.5 mm
5	Bits for Phillips® screws	4514 1/4" PH 0 - 1 - 2 - 3 - 4
3	Bits for Phillips® screws	4514 1/4" ACR PH 1 - 2 - 3
1	Bits with reduced head for Phillips® screws	4514 1/4" PHR 2
5	Bits for Pozidriv® screws	4514 1/4" PZ 0 - 1 - 2 - 3 - 4
3	Bits for Pozidriv® screws	4514 1/4" ACR PZ 1 - 2 - 3
15	Bits for Torx® screws	4514 1/4" TX T5 - T6 - T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50
11	Bits for Tamper Resistant® Torx® head screws	4514 1/4" STX T6 - T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
10	Bits for hex head screws	4514 1/4" H 1.5 - 2 - 2.5 - 3 - 4 - 5 - 5.5 - 6 - 7 - 8 mm
10	Bits for hex head bore hole screws	4514 1/4" HB 1.5 - 2 - 2.5 - 3 - 4 - 5 - 5.5 - 6 - 7 - 8 mm
6	Bits for hex head bore hole screws	4514 1/4" HBI 5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32"
5	Bits for square head screws	4514 1/4" SQ 0 - 1 - 2 - 3 - 4
5	Bits for Spanner screws	4514 1/4" SN 4 - 6 - 8 - 10 - 12
5	Bits for Torq-Set® screws	4514 1/4" TS 4 - 6 - 8 - 10 mm / 1/4"
4	Bits for XZN screws	4514 1/4" XZN 4 - 5 - 6 - 8
5	Bits for Tri-Wing® screws	4514 1/4" TW 1 - 2 - 3 - 4 - 5
3	Bits for Clutch G screws	4514 1/4" CG 1 - 2 - 3
1	Bits for hooks	4514 1/4" HOOK

POLAR
SCREWDRIVERS AND BITS

4590 F **1/4", 3/8" AND 1/2" TORX® SET**

ITEM NO. 45900035

250 MM × 45 MM × 135 MM

1,9 KG

5704196 017112

10

- Bits- and socket wrench set supplied in metal box.
- 35 tools.

CONTENT:

QTY.	DESCRIPTION	SIZE
4	Bits for Tamper Resistant® Torx® screws	4514 1/4" STX T9 - T10 - T15 - T20
6	Bits for Tamper Resistant® Torx® screws	4510 10 mm STX T25 - T27 - T30 - T40 - T45 - T50
7	Long bits for Torx® skruer, 75 mm	4510 10 mm TX T25 - T27 - T30 - T40 - T45 - T50 - T55
2	Long bits for Torx® skruer, 75 mm	4524 14 mm TX T60 - T70
5	Sockets for Torx® screws	5014 1/4" NTX E4 - E5 - E6 - E7 - E8
7	Sockets for Torx® screws	5038 3/8" NTX E10 - E11 - E12 - E14 - E16 - E18 - E20
1	Screwdriver bit socket	4714 1/4" x 1/4"
1	Screwdriver bit socket	4738 3/8" x 10 mm
2	Screwdriver bit sockets	4712 1/2" x 10 mm - 1/2" x 14 mm

4590 G **1/4" BITS SET**

ITEM NO. 45900021

120 MM × 15 MM × 70 MM

170 G

5704196 018690

48

- Bits set supplied in plastic box .
- 21 tools.

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Quick-Release screwdriver bit socket	4714 1/4" QR
1	Bits for slotted head screws	4514 1/4" 4 mm
1	Bits for slotted head screws	4514 1/4" 5.5 mm
1	Bits for Phillips® screws	4514 1/4" PH 1
3	Bits for Phillips® screws	4514 1/4" PH 2
1	Bits for Phillips® screws	4514 1/4" PH 3
1	Bits for Pozidriv® screws	4514 1/4" PZ 1
3	Bits for Pozidriv® screws	4514 1/4" PZ 2
1	Bits for Pozidriv® screws	4514 1/4" PZ 3
2	Bits for Torx® head screws	4514 1/4" TX T15
2	Bits for Torx® head screws	4514 1/4" TX T20
2	Bits for Torx® head screws	4514 1/4" TX T25
1	Bits for Torx® head screws	4514 1/4" TX T27
1	Bits for Torx® head screws	4514 1/4" TX T30

4614 **1/4" BITS FOR SLOTTED HEAD SCREWS**

ISO 1173/2351, DIN 3126 E 6,3/3127

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	A X B MM	L MM	QTY. PCS.	G	
46140030	011486	0,5 x 3,0	90	10	10	15
46140040	011493	0,5 x 4,0	90	10	12	15
46140050	011509	0,8 x 5,0	90	10	15	15
46140060	011516	1,0 x 6,0	90	10	19	15
46140070	011523	1,2 x 7,0	90	10	22	15
46140080	011530	1,2 x 8,0	90	10	30	15
46140100	011547	1,6 x 10,0	90	10	37	15

4614 PH **1/4" BITS FOR PHILLIPS® SCREWS**

ACR

ISO 1173/8764, DIN 3126 E 6,3/3128

- ACR profile for maximum bite into fasteners.
- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	PH	L MM	QTY. PCS.	G	
46141001	011448	1	90	10	14	15
46141002	011219	2	90	10	17	15
46141003	011455	3	90	10	20	15

4614 PZ **1/4" BITS FOR POZIDRIV® SCREWS**

ACR

ISO 1173/8764, DIN 3126 E 6,3
- ACR profile for maximum bite into fasteners.
- Surface: Sandblasted and oiled.
- Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	PZ	L MM	QTY. PCS.	G	
46142001	011462	1	90	10	14	15
46142002	011226	2	90	10	17	15
46142003	011479	3	90	10	20	15

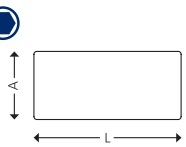
4614 STX **1/4" BITS FOR TAMPER RESISTANT® TORX® SCREWS**

ISO 1173, DIN 3126 E 6,3
- Surface: Sandblasted and oiled.
- Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	TORX® NO.	MM	L MM	QTY. PCS.	G	
46144010	011554	T10	2,72	90	10	12	15
46144015	011561	T15	3,26	90	10	13	15
46144020	011578	T20	3,86	90	10	15	15
46144025	011585	T25	4,43	90	10	19	15
46144027	011592	T27	4,99	90	10	21	15
46144030	011608	T30	5,52	90	10	22	15
46144040	011615	T40	6,65	90	10	24	15

4714 **1/4" SCREWDRIVER BIT SOCKET**

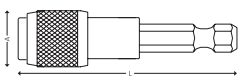
ISO 1173-1174, DIN 3126.
- For use with 1/4" screwdriver bits.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+			A MM	L MM	G	
47145014	001555	1/4"	1/4"	12	25	14	10

4714 QR **1/4" QUICK-RELEASE BIT HOLDER**

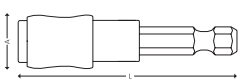
- Magnetic model with quick-release and locking pin.
- Surface: Chrome plated finish w/ burnished ring.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+		A MM	L MM	G	
47142014	015408	1/4"	11,5	50	25	20

4714 QRB **1/4" QUICK-RELEASE BIT HOLDER**

- Magnetic model with quick-release and locking pin.
- Surface: Chrome plated finish w/ burnished ring.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+		A MM	L MM	G	
47142214	036595	1/4"	16	65	32	20

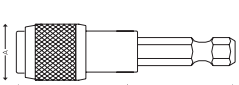
4714 QRF **1/4" FLEXIBLE EXTENSION WITH QUICK-RELEASE BIT HOLDER**

- Maximum torque allowed: 2,8 Nm.
- Surface: Chrome plated finish w/ burnished ring.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+		A MM	L MM	G	
47142114	019031	1/4"	14	175	80	10

4714 **1/4" 2IN1 BIT HOLDER - FOR BITS AND SOCKETS**

- For bits and sockets – 1/4".
- With outer square and internal hexagon.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+		A MM	L MM	G	
47144514	042312	1/4"	13	71-80	34	20

POLAR
SCREWDRIVERS AND BITS

4714 M **1/4" MAGNETIC BIT HOLDER**

- Surface: Chrome plated finish with burnished ring.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+		A MM	L MM	G	
47143014	015415	1/4"	10	60	23	20

4714 MC **1/4" MAGNETIC BIT HOLDER WITH C-RING**

- Surface: Chrome plated finish with burnished ring.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+		A MM	L MM	G	
47143114	015422	1/4"	10	60	24	20

4714 SQ 1/4" **SOCKET WRENCH ADAPTORS**

- Model with retaining ball.
- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+			L MM	G	
47144014	015439	1/4"	1/4"	25	7	20
47144114	015446	1/4"	1/4"	50	14	20
47144138	015453	3/8"	1/4"	50	20	20
47144112	015767	1/2"	1/4"	50	33	20

4814 **1/4" MAGNETIC NUT SETTERS**

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+			L MM	G	
48145008	015729	8 mm	1/4"	65	31	20
48145010	015736	10 mm	1/4"	65	37	20
48145011	015743	11 mm	1/4"	65	42	20
48145013	015750	13 mm	1/4"	65	52	20
48145014	018591	1/4"	1/4"	65	30	20

5/16" BITS AND ACCESSORIES

4516 **5/16" BITS FOR SLOTTED HEAD SCREWS**

ISO 1173/2351, DIN 3126 C 8/3127

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	A X B MM	L MM	QTY. PCS.	G	
45160060	044644	1,0 x 6	30	1	8	1
45160080	013725	1,2 x 8	30	10	10	24
45160100	010984	1,6 x 10	30	5	18	24
45160120	010991	1,8 x 12	30	5	20	24

4516 PH **5/16" BITS FOR PHILLIPS® SCREWS**

ACR

ISO 1173/8764, DIN 3126 C 8/3128

- ACR profile for maximum bite into fasteners.
- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	PH	L MM	QTY. PCS.	G	
45161001	044651	1	30	1	8	1
45161002	013657	2	30	10	9	24
45161003	013664	3	30	10	10	24
45161004	011394	4	30	10	16	24

4516 PZ **5/16" BITS FOR POZIDRIV® SCREWS**

ACR

ISO 1173/8764, DIN 3126 C 8

- ACR profile for maximum bite into fasteners.
- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	PZ	L MM	QTY. PCS.	G	
45162002	013756	2	30	10	9	24
45162003	013763	3	30	10	10	24
45162004	011325	4	30	10	16	24

4516 TX **5/16" BITS FOR TORX® HEAD SCREWS**

ISO 1173, DIN 3126 C 8

- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	TORX® NO.	MM	L MM	QTY. PCS.	G	
45164010	028910	T10	2,74	30	1	8	1
45164015	028927	T15	3,27	30	1	8	1
45164020	028934	T20	3,86	30	1	9	1
45164025	028941	T25	4,43	30	1	10	1
45164030	028958	T30	5,52	30	1	11	1
45164040	010939	T40	6,65	30	10	12	24
45164045	010946	T45	7,82	30	10	13	24
45164050	010953	T50	8,83	30	10	14	24
45164055	010960	T55	11,22	30	5	20	24

POLAR
SCREWDRIVERS AND BITS

4516 H **5/16" BITS FOR HEX HEAD SCREWS**

ISO 1173/3109, DIN 3126 C 8/7426

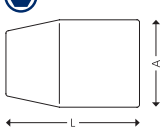
- Surface: Sandblasted and oiled. Material: Silicon chrome-vanadium steel.

ITEM NO.	5704196+	SIZE MM	L MM	QTY. PCS.	G	
45165002	028873	2	30	1	8	1
45165025	028880	2,5	30	1	8	1
45165003	028897	3	30	1	9	1
45165004	028903	4	30	1	9	1
45165005	013671	5	30	10	10	24
45165006	013688	6	30	10	11	24
45165008	013695	8	30	10	13	24
45165010	010915	10	30	5	17	24
45165012	010922	12	30	5	22	24

4712 **1/2" SCREWDRIVER BIT SOCKET**

ISO 1173-1174, DIN 3126.

- For use with 5/16" screwdriver bits.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

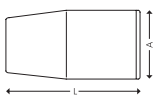


ITEM NO.	5704196+			A MM	L MM	G	
47125012	010908	5/16"	1/2"	22	38,5	55	10

4712 IB **1/2" IMPACT SCREWDRIVER BIT SOCKET**

ISO 1173-1174, DIN 7427.

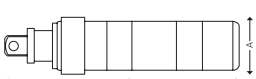
- For use with 5/16" screwdriver bits.
- Surface: Phosphatised finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+			A MM	L MM	G	
47126012	013701	5/16"	1/2"	22	38	63	10

4712 ID **1/2" IMPACT BIT DRIVER**

- For fast and safe loosening of locked, rusted or glued screws.
- Torque: 400 Nm. Driving direction can be adjusted by turning the grip.
- Surface: Phosphatised. Material: Chrome-vanadium steel.



ITEM NO.	5704196+		A MM	L MM	G	
47126112	013718	1/2"	31	143	660	1

4790 **1/2" IMPACT BIT DRIVER SET**

ITEM NO. 47900015

- Set supplied in metal box.
- 15 tools.

210 MM × 45 MM × 110 MM

1,5 KG

5704196 013640

20

IMPA CODE 612432

CONTENT:

QTY.	DESCRIPTION	SIZE
3	Bits for slotted head screws	4516 5/16" 8, 10, 12 mm
3	Bits for Phillips® screws	4516 5/16" ACR PH 2 - 3 - 4
4	Bits for Torx® screws	4516 5/16" TX T40 - T45 - T50 - T55
3	Bits for hex head screws	4516 5/16" H 5 - 6 -8 mm
1	Screwdriver bit socket	4712 IB 1/2" x 5/16"
1	Impact bit driver	4712 1/2 ID

SOCKETS & ACCESSORIES

POLAR sockets and ratchets are designed to fit and built to perform for a lifetime.
Made from high grade chrome vanadium steel for a stronger and more durable tool.

- 1/4" Sockets, socket bits, ratchets and accessories.
- 3/8" Sockets, ratchets and accessories.
- 1/2" Sockets, socket bits, ratchets and accessories.
- 3/4" Sockets, ratchets and accessories.
- 1" Sockets, ratchets and accessories.

Quick Release.

Compact head for great accessibility.

Ergonomic handle.

POLAR
SOCKETS AND ACCESSORIES

6-Point

12-Point

Slotted

Phillips®

Pozidriv®

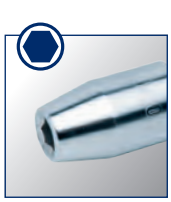
Torx®

Tamper Resistant Torx®

Torx®

XZN®

Hexagon



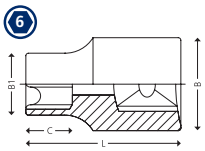
Bit driver

POLAR
SOCKETS AND ACCESSORIES

1/4" SOCKETS AND ACCESSORIES

5014 **1/4" 6-POINT METRIC SOCKETS**

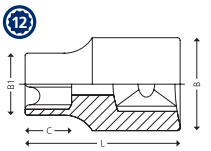
ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50140035	027999	3,5	11,9	6,0	5	25	10	10	
50140004	000923	4	11,9	6,8	5	25	10	10	
50140045	000930	4,5	11,9	7,1	5	25	10	10	610181
50140005	000947	5	11,9	8,0	5	25	10	10	610182
50140055	000954	5,5	11,9	8,3	5	25	10	10	610183
50140006	000961	6	11,9	9,3	5	25	11	10	610184
50140007	000978	7	11,9	10,5	5	25	12	10	610185
50140008	000985	8	11,9	11,9	5	25	12	10	610186
50140009	000992	9	13,0	13,0	8	25	12	10	610187
50140010	001005	10	14,0	14,0	8	25	22	10	610188
50140011	001012	11	15,9	15,9	8	25	24	10	610189
50140012	001029	12	16,9	16,9	8	25	27	10	610190
50140013	001036	13	17,8	17,8	10	25	31	10	610191
50140014	001043	14	19,6	19,6	10	25	38	10	

5014 B **1/4" 12-POINT METRIC SOCKETS**

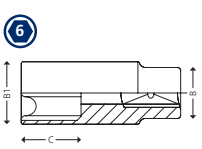
ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
50142004	039831	4	6,8	11,9	5	25	10	10
50142005	039848	5	8,0	11,9	5	25	10	10
50142055	039855	5,5	8,3	11,9	5	25	11	10
50142006	039862	6	9,3	11,9	5	25	11	10
50142007	039879	7	10,5	11,9	5	25	12	10
50142008	039886	8	11,9	11,9	5	25	12	10
50142009	039893	9	13,0	13,0	8	25	19	10
50142010	039909	10	14,0	14,0	8	25	17	10
50142011	039916	11	15,9	15,9	8	25	24	10
50142012	039923	12	16,9	16,9	8	25	27	10
50142013	039930	13	17,8	17,8	10	25	31	10
50142014	039947	14	19,0	19,6	10	25	38	10

5014 L **1/4" 6-POINT LONG METRIC SOCKETS**

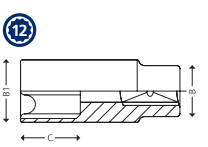
ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
50144004	001166	4	11,9	6,8	5	50	22	10
50144005	001173	5	11,9	8,0	5	50	21	10
50144055	001180	5,5	11,9	8,3	5	50	21	10
50144006	001197	6	11,9	9,3	8	50	22	10
50144007	001203	7	11,9	10,5	8	50	23	10
50144008	001210	8	11,9	11,9	8	50	25	10
50144009	001227	9	13,2	13,2	11	50	30	10
50144010	001234	10	14,6	14,6	11	50	40	10
50144011	001241	11	15,9	15,9	11	50	56	10
50144012	001258	12	17,0	17,0	13	50	53	10
50144013	001265	13	18,0	18,0	13	50	70	10

5014 BL **1/4" 12-POINT LONG METRIC SOCKETS**

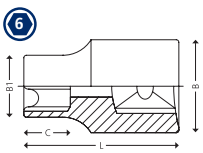
ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
50145004	039954	4	11,9	6,8	5	50	22	10
50145005	039961	5	11,9	8,0	5	50	21	10
50145055	039978	5,5	11,9	8,3	5	50	21	10
50145006	039985	6	11,9	9,3	8	50	22	10
50145007	039992	7	11,9	10,5	8	50	23	10
50145008	040004	8	11,9	11,9	8	50	25	10
50145009	040011	9	13,0	13,0	11	50	30	10
50145010	040028	10	14,0	14,0	11	50	40	10
50145011	040035	11	15,9	15,9	11	50	56	10
5014012	040042	12	16,9	16,9	13	50	53	10
50145013	040059	13	17,8	17,8	13	50	70	10

5014 I **1/4" 6-POINT INCH SOCKETS**

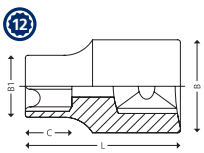
ANSI B107.1
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50141004	043135	1/8"	11,9	5,8	3	25	9	10	
50141005	001050	5/32"	11,9	6,8	5	25	10	10	
50141006	001067	3/16"	11,9	8,0	5	25	10	10	610192
50141007	001074	7/32"	11,9	8,8	5	25	11	10	
50141008	001081	1/4"	11,9	9,3	5	25	11	10	610193
50141009	001098	9/32"	11,9	10,5	5	25	12	10	610194
50141010	001104	5/16"	11,9	11,9	5	25	12	10	
50141011	001111	11/32"	13,0	13,0	5	25	19	10	610195
50141012	001128	3/8"	14,0	14,0	8	25	22	10	610196
50141013	001135	13/32"	14,0	14,0	8	25	24	10	
50141014	001142	7/16"	16,0	16,0	8	25	24	10	
50141015	043142	15/32"	17,0	17,0	8	25	27	10	
50141016	001159	1/2"	17,8	17,8	10	25	31	10	
50141018	040073	9/16"	19,6	19,6	10	25	38	10	

5014 IB **1/4" 12-POINT INCH SOCKETS**

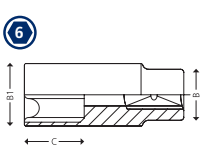
ANSI B107.1
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G	
50142105	040080	5/32"	11,9	6,8	5	25	10	10
50142106	040097	3/16"	11,9	8,0	5	25	10	10
50142107	040103	7/32"	11,9	8,8	5	25	11	10
50142108	040110	1/4"	11,9	9,3	5	25	11	10
50142109	040127	9/32"	11,9	10,5	5	25	12	10
50142110	040134	5/16"	11,9	11,9	5	25	12	10
50142111	040141	11/32"	13,0	13,0	5	25	19	10
50142112	040158	3/8"	14,0	14,0	8	25	17	10
50142113	040165	13/32"	14,0	14,0	8	25	24	10
50142114	040172	7/16"	16,0	16,0	8	25	24	10
50142115	043159	15/32"	17,0	17,0	8	25	27	10
50142116	040196	1/2"	17,8	17,8	10	25	31	10
50142118	040202	9/16"	19,6	19,6	10	25	38	10

5014 IL **1/4" 6-POINT LONG INCH SOCKETS**

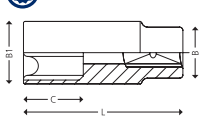
ANSI B107.1
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G	
50144104	040219	1/8"	11,9	5,8	4	50	21	10
50144105	040226	5/32"	11,9	6,8	5	50	22	10
50144106	040233	3/16"	11,9	8,0	5	50	23	10
50144107	040240	7/32"	11,9	8,8	5	50	21	10
50144108	040257	1/4"	11,9	9,3	8	50	21	10
50144109	040264	9/32"	11,9	10,5	8	50	22	10
50144110	040271	5/16"	11,9	11,9	8	50	23	10
50144111	040288	11/32"	13,0	13,0	11	50	25	10
50144112	040295	3/8"	14,0	14,0	11	50	40	10
50144113	040301	13/32"	14,6	14,6	11	50	56	10
50144114	040318	7/16"	16,0	16,0	11	50	56	10
50144115	040325	15/32"	17,0	17,0	13	50	53	10
50144116	040332	1/2"	17,8	17,8	16	50	70	10
50144118	040349	9/16"	19,6	19,6	16	50	75	10

5014 IBL **1/4" 12-POINT LONG INCH SOCKETS**

ANSI B107.1
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.

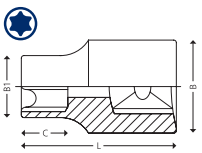


ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G	
50145105	040356	5/32"	11,9	6,8	5	50	22	10
50145106	040363	3/16"	11,9	8,0	5	50	23	10
50145107	040370	7/32"	11,9	8,8	5	50	21	10
50145108	040387	1/4"	11,9	9,3	8	50	21	10
50145109	040394	9/32"	11,9	10,5	8	50	22	10
50145110	040400	5/16"	11,9	11,9	8	50	23	10
50145111	040417	11/32"	13,0	13,0	11	50	25	10
50145112	040424	3/8"	14,0	14,0	11	50	40	10
50145113	040431	13/32"	14,0	14,0	11	50	56	10
50145114	040448	7/16"	16,0	16,0	11	50	56	10
50145115	040455	15/32"	17,0	17,0	13	50	53	10
50145116	040462	1/2"	17,8	17,8	16	50	70	10
50145118	040479	9/16"	19,6	19,6	16	50	75	10

POLAR
SOCKETS AND ACCESSORIES

5014 NTX **1/4" SOCKETS FOR TORX® SCREWS**

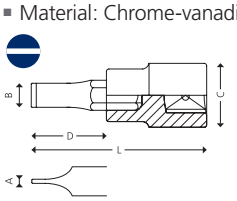
ANSI B107.1
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	TORX® NO	MM	B MM	B1 MM	C MM	L MM	G	
50146004	001494	E4	3,8	12,0	6,9	5	25	12	10
50146005	001500	E5	4,7	12,0	8,1	5	25	12	10
50146006	001517	E6	5,6	12,0	8,8	5	25	13	10
50146007	001524	E7	6,1	12,0	9,6	6	25	14	10
50146008	001531	E8	7,4	12,0	10,6	7	25	13	10
50146010	001548	E10	9,3	14,7	13,3	8	25	21	10

5114 **1/4" SOCKET DRIVERS FOR SLOTTED HEAD SCREWS**

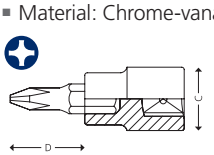
ISO 2380, DIN 5264
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A X B MM	C MM	D MM	L MM	G	
51143004	001272	0,6 x 4	11,9	18	37	14	10
51143055	001289	0,8 x 5,5	11,9	18	37	14	10
51143007	001296	1,2 x 7	11,9	18	37	15	10

5114 PH **1/4" SOCKET DRIVERS FOR PHILLIPS® HEAD SCREWS**

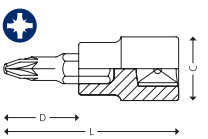
ISO 8764
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	PH	C MM	D MM	L MM	G	
51143101	001302	1	11,9	18	37	14	10
51143102	001319	2	11,9	18	37	14	10
51143103	001326	3	11,9	18	37	15	10

5114 PZ **1/4" SOCKET DRIVERS FOR POZIDRIV® HEAD SCREWS**

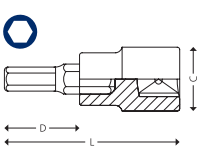
ISO 8764
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	PZ	C MM	D MM	L MM	G	
51143201	001333	1	11,9	18	37	14	10
51143202	001340	2	11,9	18	37	15	10
51143203	001357	3	11,9	18	37	15	10

5114 H **1/4" SOCKET DRIVERS FOR HEX HEAD SCREWS**

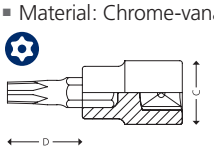
DIN 7422
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	C MM	D MM	L MM	G	
51142003	001364	3	11,9	18	37	14	10
51142004	001371	4	11,9	18	37	14	10
51142045	019505	4,5	11,9	18	37	15	10
51142005	001388	5	11,9	18	37	15	10
51142055	019512	5,5	11,9	18	37	16	10
51142006	001395	6	11,9	18	37	16	10
51142007	001401	7	11,9	18	37	16	10
51142008	001418	8	11,9	18	37	17	10
51142010	030432	10	11,9	18	37	18	10

5114 STX **1/4" SOCKET DRIVERS FOR TAMPER RESIST® TORX® SCREWS**

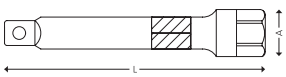
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	TORX® NO	MM	C MM	D MM	L MM	G	
51141510	001425	T10	2,74	11,9	18	37	14	10
51141515	001432	T15	3,27	11,9	18	37	14	10
51141520	001449	T20	3,86	11,9	18	37	14	10
51141525	001456	T25	4,43	11,9	18	37	14	10
51141527	001463	T27	4,99	11,9	18	37	14	10
51141530	001470	T30	5,52	11,9	18	37	14	10
51141540	001487	T40	6,65	11,9	18	37	15	10

5214 EX **1/4" EXTENSIONS**

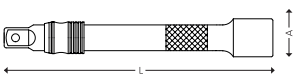
ISO 3316, DIN 3123.
- With ext. 11 mm hexagon.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
52140050	001562	50	12	26	10	610448
52140100	001579	100	12	48	10	
52140150	001586	150	12	70	10	610449
52140300	043944	300	12	122	1	

5214 EX **1/4" EXTENSION WITH QUICK-RELEASE**

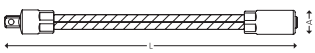
ISO 3316, DIN 3123
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G	
52142250	027739	250	12,3	90	10

5214 F **1/4" FLEXIBLE EXTENSION**

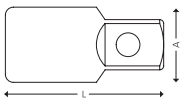
- Maximum torque allowed: 2,8 Nm.
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G	
52141150	001593	150	12	62	10

5614 A **1/4" ADAPTOR FROM 1/4" TO 3/8"**

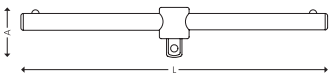
ISO 3316, DIN 3123
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+			A MM	L MM	G		IMPA CODE
56141438	001609	1/4"	3/8"	14	25,5	32	10	610471

5414 TH **1/4" SLIDING T-HANDLE**

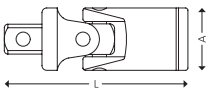
ISO 3315, DIN 3122
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
54140014	001623	115	24	42	10	610421

5814 U **1/4" UNIVERSAL JOINT**

ISO 3316, DIN 3123
- Equipped with tension-spring. Joint stays at desired angle.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.

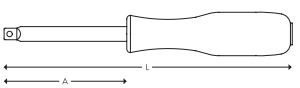


ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
58140014	001616	38	14	27	10	610465

POLAR
SOCKETS AND ACCESSORIES

5514 HD **1/4" PLASTIC HANDLE DRIVER**

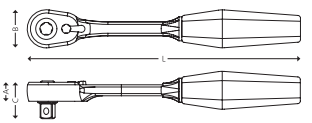
ISO 3315, DIN 3122
- Handle with internal 1/4" square drive.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
55140014	001630	150	62	100	10	610446

5314 B **1/4" REVERSIBLE RATCHET W/ LOCKING SYSTEM**

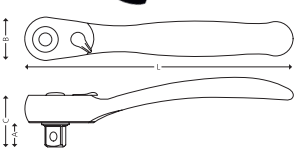
ISO 3315, DIN 3122
- Model with 48 teeth and Quick Release. Compact head with working angle of 7,5°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G		IMPA CODE
53140048	015712	11,4	25	20	140	116	5	610401

5314 C **1/4" REVERSIBLE RATCHET W/ LOCKING SYSTEM**

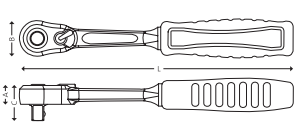
ISO 3315, DIN 3122
- Model with 72 teeth and Quick Release. Compact head with working angle of 5°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
53141072	020006	8,5	17,7	15,8	95	54	1

5314 E **1/4" REVERSIBLE RATCHET W/ LOCKING SYSTEM**

ISO 3315, DIN 3122
- Model with 60 teeth and Quick Release. Compact head with working angle of 6°.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
53141060	027333	10	20	20	146	92	5

5090 HC **1/4" METRIC SOCKET WRENCH SET**

ITEM NO. 50901423 **IMPA** CODE 610107

- Socket wrench set supplied in compact plastic box with 6-point sockets from 4 to 13 mm, bits and accessories.
- The set is supplied with a reversible 48-teeth ratchet with locking system.
- 23 tools.

1/4" 1/4"

154 MM × 35 MM × 96 MM

0,53 KG

5704196 014906

10

Supplied in sales displays (10 pcs.)

CONTENT:

QTY.	DESCRIPTION	SIZE
11	6-point sockets	5014 1/4" 4 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
1	Bits for Phillips® screws	4514 1/4" PH 2
1	Bits for Pozidriv® screws	4514 1/4" PZ 2
3	Bits for Hex head screws	4514 1/4" 4 - 5 - 6 mm
4	Bits for Torx® screws	4514 1/4" TX T20 - T25 - T30 - T40
1	Screwdriver bit socket	4714 1/4" x 1/4"
1	Wobble extension	5214 1/4" EXW 100 mm
1	Ratchet, 48 teeth	5314 B 1/4"

5090 H **1/4" METRIC SOCKET WRENCH SET**

ITEM NO. 50901418 **IMPA** CODE 610110

- Socket wrench set in watertight plastic case with 6-point sockets from 4 to 14 mm and accessories.
- The set is supplied with a reversible 60-teeth ratchet with locking system.
- 18 tools.

1/4"

250 MM × 60 MM × 165 MM

0,8 KG

5704196 000572

10

CONTENT:

QTY.	DESCRIPTION	SIZE
13	6-point sockets	5014 1/4" 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
1	Ratchet, 60 teeth	5314 1/4" E
2	Extensions	5214 1/4" EX 50 - 100 mm
1	Sliding T-handle	5414 1/4" TH
1	Universal joint	5814 1/4" U

POLAR
SOCKETS AND ACCESSORIES

5090 HB **1/4" METRIC SOCKET WRENCH SET**

ITEM NO. 50901441

- Socket wrench set in watertight plastic case with 6-point sockets from 4 to 14 mm, socket drivers and accessories.
- The set is supplied with a reversible 60-teeth ratchet with locking system.
- 41 tools.

1/4"

285 MM × 60 MM × 210 MM

1,4 KG

5704196 000589

10

CONTENT:

QTY.	DESCRIPTION	SIZE
12	6-point sockets	5014 1/4" 4 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
1	Ratchet, 60 teeth	5314 1/4" E
2	Extensions	5214 1/4" EX 50 - 100 mm
1	Sliding T-handle	5414 1/4" TH
1	Universal joint	5814 1/4" U
1	Plastic handle driver	5514 1/4" HD
3	Socket drivers for slotted head screws	5114 1/4" 4 - 5.5 - 7 mm
3	Socket drivers for Phillips® screws	5114 1/4" PH 1 - 2 - 3
3	Socket drivers for Pozidriv® screws	5114 1/4" PZ 1 - 2 - 3
8	Socket drivers for Tamper Resistant® Torx® screws	5114 1/4" STX T8 - T10 - T15 - T20 - T25 - T27 - T30 - T40
6	Socket drivers for hex head screws	5114 1/4" H 3 - 4 - 5 - 6 - 8 - 10 mm

5090 HL **1/4" METRIC SOCKET WRENCH SET**

ITEM NO. 50901459

- Socket wrench set in watertight plastic case with short and long 6-point sockets from 4 to 13 mm, bits and accessories.
- The set is supplied with a reversible 60-teeth ratchet with locking system.
- 59 tools.

1/4" 1/4"

350 MM × 80 MM × 270 MM

1,9 KG

5704196 000596

4

CONTENT:

QTY.	DESCRIPTION	SIZE
11	6-point sockets	5014 1/4" 4 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
10	Long 6-point sockets	5014 1/4" L 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 13 mm
1	Ratchet, 60 teeth	5314 1/4" E
2	Extensions	5214 1/4" EX 50 - 100 mm
1	Sliding T-handle	5414 1/4" TH
1	Universal joint	5814 1/4" U
1	Plastic handle driver	5514 1/4" HD
1	Screwdriver bit socket	4714 1/4" x 1/4"

QTY.	DESCRIPTION	SIZE
1	Quick-Release screwdriver bit socket	4714 1/4" QR
5	Bits for slotted head screws	4514 1/4" 3.5 - 4.5 - 5.5 - 6.5 - 8 mm
3	Bits for Phillips® screws	4514 1/4" PH 1 - 2 - 3
3	Bits for Pozidriv® screws	4514 1/4" PZ 1 - 2 - 3
10	Bits for Tamper Resistant® Torx® screws	4514 1/4" STX T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
7	Bits for hex head screws	4514 1/4" H 2 - 3 - 4 - 5 - 6 - 7 - 8 mm
2	Bits for square head screws	4514 1/4" SQ 1 - 2

POLAR
SOCKETS AND ACCESSORIES

5090 HIB **1/4" METRIC AND INCH SOCKET WRENCH SET**

ITEM NO. 50901460

- Socket wrench set in watertight plastic case with 6-point sockets from 4 to 14 mm, 3/16" to 1/2", bits and accessories.
- The set is supplied with a reversible 60-teeth ratchet with locking system.
- 60 tools.

1/4" 1/4"

285 MM × 210 MM × 60 MM

2,6 KG

5704196 000602

10

CONTENT:

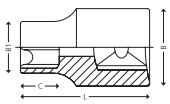
QTY.	DESCRIPTION	SIZE
12	6-point sockets	5014 1/4" 4 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
9	6-point sockets	5014 1/4" 3/16 - 7/32 - 1/4 - 9/32 - 5/16 - 11/32 - 3/8 - 7/16 - 1/2"
1	Ratchet, 60 teeth	5314 1/4" A
2	Extensions	5214 1/4" EX 50 - 100 mm
1	Flexible extension	5214 1/4" F
1	Sliding T-handle	5414 1/4" TH
1	Universal joint	5814 1/4" U
1	Plastic handle driver	5514 1/4" HD
1	Screwdriver bit socket	4714 1/4" x 1/4"

QTY.	DESCRIPTION	SIZE
1	Quick-Release screwdriver bit socket	4714 1/4" QR
5	Bits for slotted head screws	4514 1/4" 3.5 - 4.5 - 5.5 - 6.5 - 8 mm
3	Bits for Phillips® screws	4514 1/4" PH 1 - 2 - 3
3	Bits for Pozidriv® screws	4514 1/4" PZ 1 - 2 - 3
10	Bits for Tamper Resistant® Torx® screws	4514 1/4" STX T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
7	Bits for hex head screws	4514 1/4" H 2 - 3 - 4 - 5 - 6 - 7 - 8 mm
2	Bits for square head screws	4514 1/4" SQ 1 - 2

3/8" SOCKETS AND ACCESSORIES

5038 **3/8" 6-POINT METRIC SOCKETS**

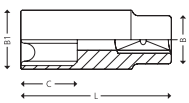
ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steed.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50380006	001654	6	17,0	10,2	8	28	22	10	610201
50380007	001661	7	17,0	10,6	8	28	22	10	610202
50380008	001678	8	17,0	11,8	8	28	24	10	610203
50380009	001685	9	17,0	13,2	8	28	24	10	610204
50380010	001692	10	17,0	14,5	8	28	25	10	610205
50380011	001708	11	17,0	15,7	8	28	24	10	610206
50380012	001715	12	16,0	17,0	8	28	23	10	610207
50380013	001722	13	16,5	18,0	8	28	27	10	610208
50380014	001739	14	17,0	19,6	12	28	34	10	610209
50380015	001746	15	18,0	20,9	12	28	41	10	
50380016	001753	16	19,0	22,0	12	30	43	10	
50380017	001760	17	20,0	23,4	12	30	54	10	610210
50380018	001777	18	21,0	24,6	12	30	60	10	
50380019	001784	19	23,0	26,0	14	30	68	10	610211
50380020	001791	20	24,0	27,1	14	32	81	10	
50380021	001807	21	25,0	28,0	14	32	83	10	610212
50380022	001814	22	26,0	29,6	14	32	99	10	610213
50380024	028835	24	28,0	32,0	17,5	32	107	10	

5038 L **3/8" 6-POINT LONG METRIC SOCKETS**

ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steed.



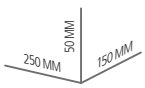
ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
50384006	028842	6	17,0	10,2	18	63	50	10
50384007	028859	7	17,0	10,5	14	63	50	10
50384008	001951	8	17,0	11,8	9	63	51	10
50384009	001968	9	17,0	13,2	9	63	53	10
50384010	001975	10	17,0	14,5	9	63	56	10
50384011	001982	11	17,0	15,7	12	63	62	10
50384012	001999	12	16,0	17,0	12	63	70	10
50384013	002002	13	16,5	18,0	12	63	76	10
50384014	002019	14	17,0	19,6	15	63	86	10
50384015	002026	15	18,0	20,9	15	63	111	10
50384016	002033	16	19,0	22,0	15	63	101	10
50384017	002040	17	20,0	23,4	15	63	122	10
50384018	002057	18	21,0	24,6	18	63	153	10
50384019	002064	19	23,0	26,0	18	63	142	10
50384021	002071	21	25,0	28,0	18	63	160	10
50384022	002088	22	26,0	29,6	21	63	195	10

5192 L **3/8" LONG METRIC SOCKET WRENCH SET**

ITEM NO. 51923814

- Set in metal box with long 6-point sockets from 6 to 24 mm.
- 14 tools.

3/8"



2,1 KG

5704196 029054

10

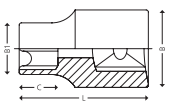
CONTENT:

QTY.	DESCRIPTION	SIZE
14	Long 6-point sockets	5038 L 3/8" 6 - 8 - 10 - 11 - 12 - 13 - 14 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm

POLAR
SOCKETS AND ACCESSORIES

5038 B **3/8" 12-POINT METRIC SOCKETS**

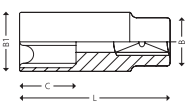
ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
50382006	040660	6	17,0	10,2	8	28	22	10
50382007	040677	7	17,0	10,6	8	28	22	10
50382008	040684	8	17,0	11,8	8	28	24	10
50382009	040691	9	17,0	13,2	8	28	24	10
50382010	040707	10	17,0	14,5	8	28	25	10
50382011	040714	11	17,0	15,7	8	28	24	10
50382012	040721	12	16,0	17,0	12	28	23	10
50382013	040738	13	16,5	18,0	12	28	27	10
50382014	040745	14	17,0	19,6	12	28	34	10
50382015	040752	15	18,0	20,9	12	28	41	10
50382016	040769	16	19,0	22,0	12	30	43	10
50382017	040776	17	20,0	23,4	12	30	54	10
50382018	040783	18	21,0	24,6	12	30	60	10
50382019	040790	19	23,0	26,0	14	30	68	10
50382021	040806	21	25,0	28,0	14	32	83	10
50382022	040813	22	26,0	29,6	14	32	99	10

5038 BL **3/8" 12-POINT LONG METRIC SOCKETS**

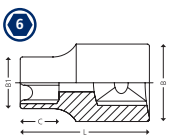
ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
50385006	041001	6	17,0	9,9	6	63	50	10
50385007	041018	7	17,0	10,6	6	63	50	10
50385008	041025	8	17,0	11,8	9	63	51	10
50385009	041032	9	17,0	13,2	9	63	53	10
50385010	041049	10	17,0	14,5	9	63	56	10
50385011	041056	11	17,0	15,7	12	63	62	10
50385012	041063	12	16,0	17,0	12	63	70	10
50385013	041070	13	16,5	18,0	12	63	76	10
50385014	041087	14	17,0	19,6	15	63	86	10
50385015	041094	15	18,0	20,9	15	63	111	10
50385016	041100	16	19,0	22,0	15	63	101	10
50385017	041117	17	20,0	23,4	15	63	122	10
50385018	041124	18	21,0	24,6	18	63	153	10
50385019	041131	19	23,0	26,0	18	63	142	10
50385021	041148	21	25,0	28,0	18	63	160	10
50385022	041155	22	26,0	29,6	21	63	195	10

5038 I **3/8" 6-POINT INCH SOCKETS**

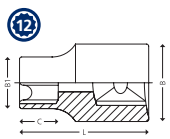
ANSI B107.1
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G	
50381008	001821	1/4"	17,0	10,2	8	28	22	10
50381009	043166	9/32"	17,0	10,6	8	28	22	10
50381010	001838	5/16"	17,0	11,8	8	28	24	10
50381011	043173	11/32"	17,0	13,2	8	28	24	10
50381012	001845	3/8"	17,0	14,5	8	28	25	10
50381013	043180	13/32"	17,0	14,5	8	28	24	10
50381014	001852	7/16"	16,0	15,7	8	28	24	10
50381015	043197	15/32"	16,5	17,0	8	28	23	10
50381016	001869	1/2"	17,0	18,0	8	28	27	10
50381018	001883	9/16"	18,0	19,6	12	28	34	10
50381019	001890	19/32"	19,0	21,8	12	30	41	10
50381020	001906	5/8"	20,0	22,0	12	30	43	10
50381021	043203	21/32"	21,0	23,4	12	30	48	10
50381022	001913	11/16"	23,0	23,4	12	30	54	10
50381024	001920	3/4"	24,0	26,0	14	32	68	10
50381025	043210	25/32"	25,0	27,1	14	32	81	10
50381026	001937	13/16"	26,0	28,0	14	32	83	10
50381028	001944	7/8"	27,0	29,6	14	32	99	10

5038 IB **3/8" 12-POINT INCH SOCKETS**

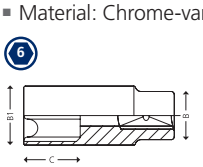
ANSI B107.1
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G	
50382108	040820	1/4"	17,0	10,2	8	28	22	10
50382109	040837	9/32"	17,0	10,6	8	28	22	10
50382110	040844	5/16"	17,0	11,8	8	28	24	10
50382111	040851	11/32"	17,0	13,2	8	28	24	10
50382112	040868	3/8"	17,0	14,5	8	28	25	10
50382113	040875	13/32"	17,0	14,5	8	28	24	10
50382114	040882	7/16"	17,0	15,7	8	28	24	10
50382115	040899	15/32"	16,0	17,0	8	28	23	10
50382116	040905	1/2"	16,5	18,0	8	28	27	10
50382118	040912	9/16"	17,0	19,6	12	28	34	10
50382119	040929	19/32"	18,0	21,8	12	28	41	10
50382120	040936	5/8"	19,0	22,0	12	30	43	10
50382121	040943	21/32"	20,0	23,4	12	30	48	10
50382122	040950	11/16"	20,0	23,4	12	30	54	10
50382124	040967	3/4"	23,0	26,0	14	30	68	10
50382125	040974	25/32"	25,0	27,1	14	32	81	10
50382126	040981	13/16"	25,0	28,0	14	32	83	10
50382128	040998	7/8"	26,0	29,6	14	32	99	10

5038 IL **3/8" 6-POINT LONG INCH SOCKETS**

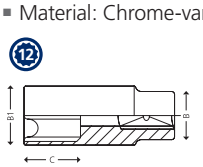
ANSI B107.1
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G	
50384108	040486	1/4"	17,0	9,9	6	63	50	10
50384109	043227	9/32"	17,0	10,6	6	63	50	10
50384110	040509	5/16"	17,0	11,8	9	63	51	10
50384111	040516	11/32"	17,0	13,2	9	63	53	10
50384112	040523	3/8"	17,0	14,5	9	63	56	10
50384113	043234	13/32"	17,0	14,5	9	63	59	10
50384114	040547	7/16"	17,0	15,7	12	63	62	10
50384115	040554	15/32"	16,0	17,0	12	63	70	10
50384116	040561	1/2"	16,5	18,0	12	63	76	10
50384118	040578	9/16"	17,0	19,6	15	63	86	10
50384119	040585	19/32"	18,0	21,8	15	63	111	10
50384120	040592	5/8"	19,0	22,0	15	63	102	10
50384121	040608	21/32"	20,0	23,4	15	63	112	10
50384122	040615	11/16"	20,0	23,4	15	63	122	10
50384124	040622	3/4"	23,0	26,0	18	63	142	10
50384125	040639	25/32"	24,0	27,1	18	63	162	10
50384126	040646	13/16"	25,0	28,0	18	63	160	10
50384128	040653	7/8"	26,0	19,6	21	63	195	10

5038 IBL **3/8" 12-POINT LONG INCH SOCKETS**

ANSI B107.1
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.

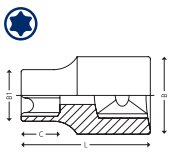


ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G	
50385108	041162	1/4"	17,0	9,9	6	63	50	10
50385109	043241	9/32"	17,0	10,6	6	63	50	10
50385110	041186	5/16"	17,0	11,8	9	63	51	10
50385111	041193	11/32"	17,0	13,2	9	63	53	10
50385112	041209	3/8"	17,0	14,5	9	63	56	10
50385113	041216	13/32"	17,0	14,5	9	63	59	10
50385114	041223	7/16"	17,0	15,7	12	63	62	10
50385115	041230	15/32"	16,0	17,0	12	63	70	10
50385116	041247	1/2"	16,5	18,0	12	63	76	10
50385118	041254	9/16"	17,0	19,6	15	63	86	10
50385119	041261	19/32"	18,0	21,8	15	63	111	10
50385120	041278	5/8"	19,0	22,0	15	63	102	10
50385121	041285	21/32"	20,0	23,4	15	63	112	10
50385122	041292	11/16"	23,0	23,4	15	63	122	10
50385124	041308	3/4"	24,0	26,0	18	63	142	10
50385125	041315	25/32"	25,0	27,1	18	63	162	10
50385126	041322	13/16"	26,0	28,0	18	63	160	10
50385128	041339	7/8"	28,0	29,6	21	63	195	10

POLAR
SOCKETS AND ACCESSORIES

5038 NTX **3/8" SOCKETS FOR TORX® SCREWS**

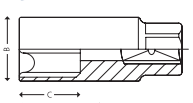
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	TORX® NO.	MM	B MM	B1 MM	C MM	L MM	G	
50386006	028965	E6	5,6	17	9	5	28	25	10
50386007	028972	E7	6,1	17	10	6	28	26	10
50386008	028989	E8	7,4	17	11	9	28	27	10
50386010	028996	E10	9,3	17	13	10	28	28	10
50386011	046990	E11	9,8	17	14	10	28	29	1
50386012	029009	E12	11,1	17	15	10	28	27	10
50386014	029016	E14	12,8	17	18	10	28	34	10
50386016	029023	E16	14,7	17	20	10	28	43	10
50386018	043951	E18	16,6	19	22	11	28	46	1

5038 SP **3/8" SPARK PLUG SOCKETS**

ISO 11168
- Rubber gasket for retaining the spark plug.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	MM	B MM	L MM	G	
50380516	002095	16	19	22	63	91	10
50380518	015682	18	22	24,5	63	118	10
50380521	002101	21	22	27,5	63	127	10

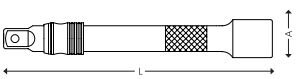
5238 EX **3/8" EXTENSIONS**

ISO 3316, DIN 3123.
- With ext. 16 mm Hexagon.
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
52380075	002118	75	18	83	10	610450
52380125	044606	125	18	116	1	
52380150	002132	150	18	155	10	610451
52380250	002149	250	18	244	10	610452
52380500	044613	500	18	438	1	

5238 EXQR **3/8" EXTENSIONS WITH QUICK-RELEASE**

ISO 3316, DIN 3123.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G	
52382075	027746	75	15,5	68	10
52382125	027753	125	15,5	112	10
52382200	027760	200	15,5	184	10

5290 **3/8" QUICK-RELEASE EXTENSION BAR SET**

- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
52903803	027807	3	5238 EXQR 75 mm, 125 mm, 200 mm	440	1

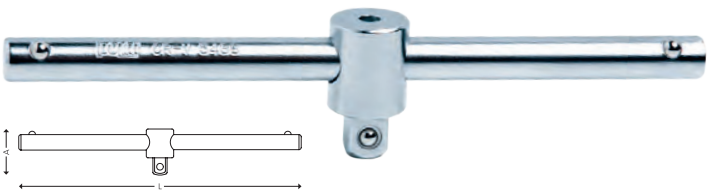
5238 EXW **3/8" WOBBLE EXTENSIONS**

- Can be used for both wobble and rigid functionality.
- The wobble function provides 15° of additional accessibility.
- With ext. 16 mm Hexagon.
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.

ITEM NO.	5704196+	L MM	A MM	G	
52381075	011028	75	18	83	10
52381150	011035	150	18	155	10
52381250	011042	250	18	244	10
52381450	011059	450	18	630	10

5438 TH **3/8" SLIDING T-HANDLE**

ISO 3315, DIN 3122
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
54380038	002187	164	34	43	10	610422

5938 FH **3/8" SWIVEL HANDLE**

ISO 3316, DIN 3123
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
59380250	028866	250	26,5	270	1	610422

5838 U **3/8" UNIVERSAL JOINT**

ISO 3316, DIN 3123
- Equipped with tension-spring. Joint stays at desired angle.
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
58380038	002170	56	20	67	10	610466

5338 E **3/8" REVERSIBLE RATCHET WITH LOCKING SYSTEM**

ISO 3315, DIN 3122
- Model with 60 teeth and Quick Release.
- Compact head with working angle of 6°.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
53380060	027340	13	28	26	199	216	5

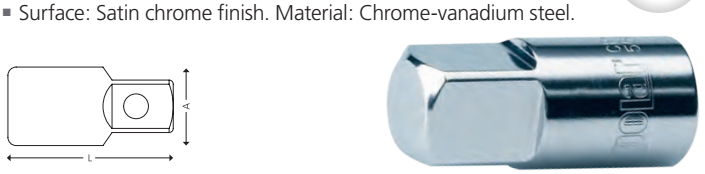
5738 A **3/8" ADAPTOR FROM 3/8" TO 1/4"**

ISO 3316, DIN 3123
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

ITEM NO.	5704196+			A MM	L MM	G		IMPA CODE
57383814	002156	3/8"	1/4"	16	27	30	10	610472

5638 A **3/8" ADAPTOR FROM 3/8" TO 1/2"**

ISO 3316, DIN 3123
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+			A MM	L MM	G		IMPA CODE
56383812	002163	3/8"	1/2"	16	37,5	69	10	610473

POLAR
SOCKETS AND ACCESSORIES

5090 H **3/8" METRIC SOCKET WRENCH SET**

ITEM NO. 50903812

- Socket wrench set in metal box with 6-point sockets from 7 to 19 mm and accessories.
- The set is supplied with a reversible 60-teeth ratchet with locking system.
- 12 tools.

3/8"

250 MM × 45 MM × 135 MM

1,7 KG

5704196 018485

10

CONTENT:

QTY.	DESCRIPTION	SIZE
9	6-point sockets	5038 3/8" 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 mm
1	Ratchet, 60 teeth	5338 3/8" E
1	Extension	5238 3/8" EX 150 mm
1	Sliding T-handle	5438 3/8" TH

5090 HL **3/8" METRIC SOCKET WRENCH SET**

ITEM NO. 50903836

- Socket wrench set in watertight plastic case with 6-point sockets from 6 to 22 mm, long sockets from 8 to 22 mm and accessories.
- The set is supplied with a reversible 60-teeth ratchet with locking system.
- 36 tools.

3/8" 3/8"

350 MM × 80 MM × 270 MM

3,4 KG

5704196 000619

4

IMPA CODE 610114

CONTENT:

QTY.	DESCRIPTION	SIZE
17	6-point sockets	5038 3/8" 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 mm
12	Long 6-point sockets	5038 3/8" L 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 - 20 - 22 mm
1	Ratchet, 60 teeth	5338 3/8" E
1	Extension	5238 3/8" EX 150 mm
1	Sliding T-handle	5438 3/8" TH
1	Universal joint	5838 3/8" U
3	Spark plug sockets	5038 3/8" SP 16 - 18 - 21 mm

POLAR
SOCKETS AND ACCESSORIES

5090 HLM **3/8" METRIC SOCKET WRENCH SET**

ITEM NO. 50903832

- Socket wrench set in metal box with 17 6-point sockets from 6 to 24 mm and 10 long 6-point sockets from 6 to 19 mm and accessories.
- Supplied with a reversible 60-teeth ratchet.
- 32 tools.

3/8"

370 MM × 55 MM × 150 MM

3,6 KG

5704196 028811

4

CONTENT:

QTY.	DESCRIPTION	SIZE
17	6-point sockets	5038 3/8" 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22-24 mm
10	Long 6-point sockets	5038 3/8" L 6-7-8-10-11-13-16-17-18-19 mm
2	Extensions	5238 3/8" EX 75-150 mm
1	Ratchet, 60 teeth	5338 3/8" E
1	Sliding T-handle	5938 3/8" FH 250 mm
1	Universal joint	5838 3/8" U

5090 HB **3/8" METRIC SOCKET WRENCH SET**

ITEM NO. 50903847

- Socket wrench set in metal box with 17 6-point sockets from 6 to 24 mm and 7 NTX Torx® sockets from 6 to 16 mm, bits and accessories.
- Supplied with a reversible 60-teeth ratchet.
- 47 tools.

3/8"

370 MM | 55 MM | 150 MM

3,4 KG

5704196 028828

4

CONTENT:

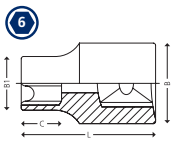
QTY.	DESCRIPTION	SIZE
17	6-point sockets	5038 3/8" 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm
7	Sockets, Torx® screws	5038 3/8" NTX E6 - E7 - E8 - E10 - E12 - E14 - E16
2	Extensions	5238 3/8" EX 75 - 150 mm
1	Ratchet, 60 teeth	5338 3/8" E
1	Sliding T-handle	5938 3/8" FH 250 mm
1	Universal joint	5838 3/8" U
8	Bits, hex head screws	4516 5/16" 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10
9	Bits, Torx® screws	4516 5/16" TX T10 - T15 - T20 - T25 - T30 - T40 - T45 - T50 - T55
1	Screwdriver bit socket, 5/16" bits	4738 5/16"

POLAR
SOCKETS AND ACCESSORIES

1/2" SOCKETS AND ACCESSORIES

5012 **1/2" 6-POINT METRIC SOCKETS**

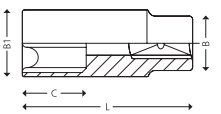
ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50120008	002200	8	21,8	13,2	12	38	47	10	610241
50120009	002217	9	21,8	13,9	12	38	47	10	610242
50120010	002224	10	21,8	15,0	12	38	49	10	610243
50120011	002231	11	21,8	16,3	12	38	50	10	610244
50120012	002248	12	21,8	17,6	12	38	50	10	610245
50120013	002255	13	21,8	18,8	12	38	51	10	610246
50120014	002262	14	21,8	20,4	12	38	53	10	610247
50120015	002279	15	20,7	21,6	12	38	54	10	610248
50120016	002286	16	21,5	22,9	12	38	61	10	610249
50120017	002293	17	22,0	24,0	12	38	68	10	610250
50120018	002309	18	23,0	25,4	12	38	85	10	610251
50120019	002316	19	23,0	26,0	14	38	73	10	610252
50120020	002323	20	24,0	27,9	14	38	86	10	610253
50120021	002330	21	25,0	28,0	14	38	82	10	610254
50120022	002347	22	26,0	30,0	14	40	106	10	610255
50120023	002354	23	27,0	31,6	14	40	125	10	610256
50120024	002361	24	28,0	32,0	16	42	121	10	610257
50120025	002378	25	30,0	34,0	16	42	150	10	
50120026	002385	26	30,0	35,4	16	42	170	10	610258
50120027	002392	27	30,0	36,0	18	43	168	10	610259
50120028	002408	28	32,0	37,9	18	43	193	10	610260
50120029	002415	29	32,0	38,0	20	43	205	10	610261
50120030	002422	30	34,0	40,0	22	46	225	10	610262
50120032	002439	32	36,0	42,0	22	46	255	10	610263
50120034	041346	34	37,0	43,9	22	46	255	10	
50120036	041353	36	37,8	47,9	22	46	274	10	

5012 L **1/2" 6-POINT LONG METRIC SOCKETS**

ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50124010	002835	10	22,0	15,0	12	77	96	10	610376
50124011	002842	11	22,0	16,3	12	77	101	10	610377
50124012	002859	12	22,0	17,6	12	77	107	10	610378
50124013	002866	13	22,0	18,8	12	77	109	10	610379
50124014	002873	14	22,0	20,4	15	77	112	10	610380
50124015	002880	15	20,7	21,6	15	77	109	10	
50124016	002897	16	21,5	22,9	15	77	112	10	
50124017	002903	17	22,0	24,0	15	77	133	10	610381
50124018	002910	18	23,0	25,4	18	77	179	10	
50124019	002927	19	23,0	26,0	18	77	157	10	610382
50124020	002934	20	24,0	27,9	18	77	210	10	
50124021	002941	21	25,0	28,0	18	77	222	10	610383
50124022	002958	22	26,0	30,0	21	77	227	10	610384
50124024	002965	24	28,0	32,0	24	77	255	10	610386
50124025	041391	25	30,0	34,0	24	77	315	10	
50124026	041407	26	30,0	35,4	24	77	310	10	
50124027	041414	27	30,0	36,0	27	77	352	10	
50124028	041421	28	32,0	37,9	27	77	351	10	
50124029	041438	29	32,0	38,0	27	77	331	10	
50124030	041445	30	34,0	40,0	30	77	373	10	
50124031	041452	31	36,0	41,0	32	77	390	10	
50124032	041469	32	36,0	42,0	33	77	420	10	

5192 L **1/2" LONG METRIC SOCKET WRENCH SET**

ITEM NO. 51921210

- Set in metal box with long 6-point sockets from 10 to 19 mm.
- 10 tools.

1/2"

250 MM × 50 MM × 150 MM

2 KG

5704196 029030

10

CONTENT:

QTY.	DESCRIPTION	SIZE
10	Long 6-point sockets	5012 1/2" L 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm

5192 L **1/2" LONG METRIC SOCKET WRENCH SET**

ITEM NO. 51921212

- Set in metal box with long 6-point sockets from 10 to 24 mm.
- 12 tools.

1/2"

250 MM × 150 MM × 50 MM

2 KG

5704196 029047

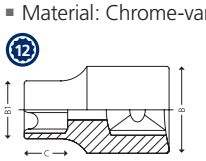
10

CONTENT:

QTY.	DESCRIPTION	SIZE
12	Long 6-point sockets	5012 1/2" L 10 - 11 - 12 - 13 - 14 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm

5012 B **1/2" 12-POINT METRIC SOCKETS**

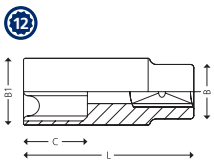
ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50122008	043258	8	21,8	13,9	12	38	47	10	
50122009	041360	9	21,8	13,2	12	38	47	10	
50122010	002613	10	21,8	15,0	12	38	49	10	610268
50122011	002620	11	21,8	16,3	12	38	50	10	610269
50122012	002637	12	21,8	17,6	12	38	50	10	610270
50122013	002644	13	21,8	18,8	12	38	51	10	610271
50122014	002651	14	21,8	20,4	12	38	53	10	610272
50122015	002668	15	20,7	21,6	12	38	54	10	610274
50122016	002675	16	21,5	22,9	12	38	61	10	610275
50122017	002682	17	22,0	24,0	12	38	68	10	610276
50122018	002699	18	23,0	25,4	12	38	85	10	610278
50122019	002705	19	23,0	26,0	14	38	73	10	610279
50122020	002712	20	24,0	27,9	14	38	86	10	610280
50122021	002729	21	25,0	28,0	14	38	82	10	610281
50122022	002736	22	26,0	30,0	14	40	106	10	610282
50122023	002743	23	27,0	31,6	14	40	125	10	610283
50122024	002750	24	28,0	32,0	16	42	121	10	610284
50122025	002767	25	30,0	34,0	16	42	150	10	
50122026	002774	26	30,0	35,4	16	42	170	10	610285
50122027	002781	27	30,0	36,0	18	43	168	10	610286
50122028	002798	28	32,0	37,9	18	43	193	10	610287
50122029	002804	29	32,0	38,0	20	43	205	10	610288
50122030	002811	30	34,0	40,0	22	46	225	10	610289
50122032	002828	32	36,0	42,0	22	46	255	10	610290
50122034	041377	34	37,0	43,9	22	46	255	10	
50122036	041384	36	37,8	47,9	22	46	274	10	

5012 BL **1/2" 12-POINT LONG METRIC SOCKETS**

ISO 2725-1, DIN 3124
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



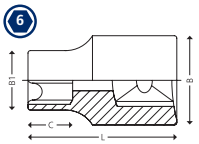
ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
50125010	041872	10	22,0	15,0	12	77	96	10
50125011	041889	11	22,0	16,3	12	77	101	10
50125012	041896	12	22,0	17,6	12	77	107	10
50125013	041902	13	22,0	18,8	12	77	109	10
50125014	041919	14	22,0	20,4	15	77	112	10
50125015	041926	15	20,7	21,6	15	77	109	10
50125016	041933	16	21,5	22,9	15	77	112	10
50125017	041940	17	22,0	24,0	15	77	133	10
50125018	041957	18	23,0	25,4	18	77	179	10
50125019	041964	19	23,0	26,0	18	77	157	10
50125020	041971	20	24,0	27,9	18	77	210	10
50125021	041988	21	25,0	28,0	18	77	222	10
50125022	041995	22	26,0	30,0	21	77	227	10
50125023	042008	23	27,0	31,6	21	77	273	10
50125024	042015	24	28,0	32,0	24	77	255	10
50125025	042022	25	30,0	34,0	24	77	315	10
50125026	042039	26	30,0	35,4	24	77	310	10
50125027	042046	27	30,0	36,0	27	77	352	10
50125028	042053	28	32,0	37,9	27	77	351	10
50125029	042060	29	32,0	38,0	27	77	331	10
50125030	042077	30	34,0	40,0	30	77	373	10
50125031	042084	31	36,0	41,0	32	77	390	10
50125032	042091	32	36,0	42,0	33	77	420	10

POLAR
SOCKETS AND ACCESSORIES

5012 I **1/2" 6-POINT INCH SOCKETS**

ANSI B107.1

- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

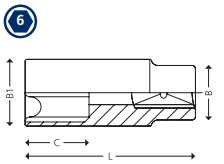


ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G	
50121012	002446	3/8"	21,8	15,0	12	38	49	10
50121013	043272	13/32"	21,8	15,7	12	38	50	10
50121014	002453	7/16"	21,8	16,3	12	38	50	10
50121015	043265	15/32"	21,8	17,6	12	38	50	10
50121016	002460	1/2"	21,8	18,8	12	38	51	10
50121018	002477	9/16"	21,8	20,4	12	38	53	10
50121019	002484	19/32"	20,7	21,6	12	38	54	10
50121020	002491	5/8"	21,5	22,9	12	38	61	10
50121021	043289	21/32"	22,0	24,0	12	38	64	10
50121022	002507	11/16"	22,0	24,0	12	38	68	10
50121024	002514	3/4"	23,0	26,0	14	38	73	10
50121025	002521	25/32"	24,0	27,9	14	38	86	10
50121026	002538	13/16"	25,0	28,0	14	38	82	10
50121028	002545	7/8"	26,0	30,0	14	40	106	10
50121030	002552	15/16"	28,0	32,0	16	42	121	10
50121032	002569	1"	30,0	34,0	16	42	150	10
50121034	002576	1 1/16"	30,0	36,0	18	43	168	10
50121036	002583	1 1/8"	32,0	38,0	20	43	205	10
50121038	002590	1 3/16"	34,0	40,0	22	46	225	10
50121040	002606	1 1/4"	36,0	42,0	22	46	225	10

5012 IL **1/2" 6-POINT LONG INCH SOCKETS**

ANSI B107.1

- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

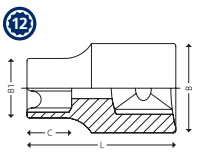


ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G	
50124112	041476	3/8"	22,0	15,0	12	77	96	10
50124113	043296	13/32"	22,0	15,7	12	77	98	10
50124114	041490	7/16"	22,0	16,3	12	77	101	10
50124115	041506	15/32"	22,0	17,6	12	77	105	10
50124116	041513	1/2"	22,0	18,8	12	77	109	10
50124118	041520	9/16"	22,0	20,4	15	77	112	10
50124119	043302	19/32"	20,7	21,6	15	77	128	10
50124120	041544	5/8"	21,5	22,9	15	77	112	10
50124121	041551	21/32"	22,0	24,0	15	77	123	10
50124122	041568	11/16"	22,0	24,0	15	77	133	10
50124124	041575	3/4"	23,0	26,0	15	77	157	10
50124125	041582	25/32"	24,0	27,9	18	77	210	10
50124126	041599	13/16"	25,0	28,0	18	77	222	10
50124128	041605	7/8"	26,0	30,0	18	77	227	10
50124130	041612	15/16"	28,0	32,0	21	77	255	10
50124132	041629	1"	30,0	34,0	24	77	315	10
50124134	041636	1 1/6"	30,0	36,0	24	77	352	10
50124136	041643	1 1/8"	32,0	38,0	27	77	331	10
50124138	041650	1 3/16"	34,0	40,0	30	77	383	10
50124140	041667	1 1/4"	36,0	42,0	33	77	420	10

5012 IB **1/2" 12-POINT INCH SOCKETS**

ANSI B107.1

- Surface: Satin chrome finish. Material: Chrome-vanadium steel.

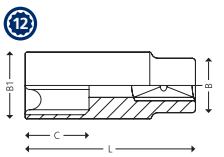


ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G	
50122112	041674	3/8"	21,8	15,0	12	38	49	10
50122113	041681	13/32"	21,8	15,7	12	38	50	10
50122114	041698	7/16"	21,8	16,3	12	38	50	10
50122115	041704	15/32"	21,8	17,6	12	38	50	10
50122116	041711	1/2"	21,8	18,8	12	38	51	10
50122118	041728	9/16"	21,8	20,4	12	38	53	10
50122119	041735	19/32"	20,7	21,6	12	38	54	10
50122120	041742	5/8"	21,5	22,9	12	38	61	10
50122121	041759	21/32"	22,0	24,0	12	38	64	10
50122122	041766	11/16"	22,0	24,0	12	38	68	10
50122124	041773	3/4"	23,0	26,0	14	38	73	10
50122125	041780	25/32"	24,0	27,9	14	38	86	10
50122126	041797	13/16"	25,0	28,0	14	38	82	10
50122128	041803	7/8"	26,0	30,0	14	38	106	10
50122130	041810	15/16"	28,0	32,0	16	38	121	10
50122132	041827	1"	30,0	34,0	16	38	150	10
50122134	041834	1 1/16"	30,0	36,0	18	38	168	10
50122136	041841	1 1/8"	32,0	38,0	20	38	205	10
50122138	041858	1 3/16"	34,0	40,0	22	38	225	10
50122140	041865	1 1/4"	36,0	42,0	22	38	225	10

5012 IBL **1/2" 12-POINT LONG INCH SOCKETS**

ANSI B107.1

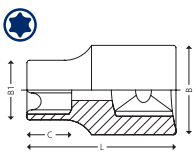
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE INCH	B MM	B1 MM	C MM	L MM	G	
50125112	042107	3/8"	22,0	15,0	12	77	96	10
50125113	042114	13/32"	22,0	15,7	12	77	98	10
50125114	042121	7/16"	22,0	16,3	12	77	101	10
50125115	042138	15/32"	22,0	17,6	12	77	105	10
50125116	042145	1/2"	22,0	18,8	12	77	109	10
50125118	042152	9/16"	22,0	20,4	15	77	112	10
50125119	042169	19/32"	20,7	21,6	15	77	128	10
50125120	042176	5/8"	21,5	22,9	15	77	112	10
50125121	042183	21/32"	22,0	24,0	15	77	123	10
50125122	042190	11/16"	22,0	24,0	15	77	133	10
50125124	042206	3/4"	23,0	26,0	15	77	157	10
50125125	042213	25/35"	24,0	27,9	18	77	210	10
50125126	042220	13/16"	25,0	28,0	18	77	222	10
50125128	042237	7/8"	26,0	30,0	18	77	227	10
50125130	042244	15/16"	28,0	32,0	21	77	255	10
50125132	042251	1"	30,0	34,0	24	77	315	10
50125134	042268	1 1/16"	30,0	36,0	24	77	352	10
50125136	042275	1 1/8"	32,0	38,0	27	77	331	10
50125138	042282	1 3/16"	34,0	40,0	30	77	373	10
50125140	042299	1 1/4"	36,0	42,0	33	77	420	10

5012 NTX **1/2" SOCKETS FOR TORX® SCREWS**

- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.

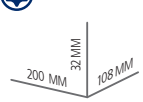


ITEM NO.	5704196+	TORX® NO.	MM	B MM	B1 MM	C MM	L MM	G	
50126010	002972	E10	9,3	22,0	13,5	7	38	52	10
50126011	010793	E11	9,8	22,0	14,0	8	38	53	10
50126012	002989	E12	11,1	22,0	15,0	8	38	57	10
50126014	002996	E14	12,8	22,0	17,0	9	38	63	10
50126016	003009	E16	14,7	22,0	19,0	10	38	57	10
50126018	003016	E18	16,6	24,0	21,0	12	38	72	10
50126020	003023	E20	18,4	22,0	24,0	13	38	80	10
50126022	010809	E22	20,0	23,0	26,0	14	38	95	10
50126024	003030	E24	22,1	24,0	28,0	16	38	114	10

5090 NTX **1/2" SOCKET SET FOR TORX® SCREWS**

ITEM NO. 50901207

- Set in metal box with Torx® sockets from E10 to E24.
- 7 tools.



0,9 KG

5704196 000701

4

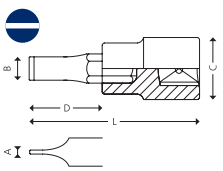
CONTENT:

QTY.	DESCRIPTION	SIZE
7	Sockets for Torx® screws	5012 1/2" NTX E10 - E12 - E14 - E16 - E18 - E20 - E24

POLAR
SOCKETS AND ACCESSORIES

5112 **1/2" SOCKET DRIVERS FOR SLOTTED HEAD SCREWS**

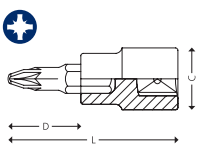
ISO 2380, DIN 5264
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A X B MM	C MM	D MM	L MM	G	
51123012	003306	1,2 x 8	23,9	24	62	53	10
51123016	003313	1,6 x 10	23,9	24	62	87	10
51123020	003320	2 x 12	23,9	24	62	98	10

5112 PZ **1/2" SOCKET DRIVERS FOR POZIDRIV® HEAD SCREWS**

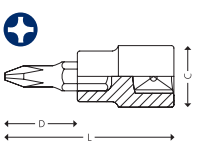
ISO 8764
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	PZ	C MM	D MM	L MM	G	
51123203	003382	3	23,9	24	62	89	10
51123204	010854	4	23,9	24	62	89	10

5112 PH **1/2" SOCKET DRIVERS FOR PHILLIPS® HEAD SCREWS**

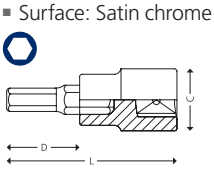
ISO 8764
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	PH	C MM	D MM	L MM	G	
51123103	003351	3	23,9	24	62	89	10
51123104	010847	4	23,9	24	62	89	10

5112 H **1/2" SOCKET DRIVERS FOR HEX HEAD SCREWS**

DIN 7422
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	C MM	D MM	L MM	G	
51122004	037165	4	23,9	24	62	88	10
51122005	003139	5	23,9	24	62	89	10
51122006	003146	6	23,9	24	62	89	10
51122007	003153	7	23,9	24	62	90	10
51122008	003160	8	23,9	24	62	91	10
51122009	019000	9	23,9	24	62	93	10
51122010	003184	10	23,9	24	62	95	10
51122012	003191	12	23,9	24	62	107	10
51122014	003207	14	23,9	24	62	121	10
51122017	003214	17	25,9	24	62	162	10
51122019	003221	19	25,9	24	62	170	10

5190 H **1/2"SOCKET DRIVER SET FOR HEX HEAD SCREWS**

ITEM NO. 51901210

- Set in metal box with socket drivers for hex head screws from 5 to 19 mm.
- 10 tools.

282 MM × 36 MM × 131 MM

3,1 KG

5704196 000688

10

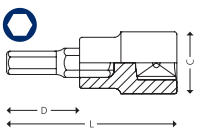
CONTENT:

QTY.	DESCRIPTION	SIZE
10	Socket drivers for hex head screws	5112 1/2" H 5 - 6 - 7 - 8 - 9 - 10 - 12 - 14 - 17 - 19 mm

5112 HI **1/2" INCH SOCKET DRIVERS FOR HEX HEAD SCREWS**

DIN 7422

- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE INCH	C MM	D MM	L MM	G	
51122206	029061	3/16"	23,9	24	62	85	10
51122207	029078	7/32"	23,9	24	62	86	10
51122208	029085	1/4"	23,9	24	62	86	10
51122210	029092	5/16"	23,9	24	62	88	10
51122212	029108	3/8"	23,9	24	62	92	10
51122214	029115	7/16"	23,9	24	62	102	10
51122216	029122	1/2"	23,9	24	62	115	10
51122218	029139	9/16"	25,9	24	62	151	10
51122220	029146	5/8"	25,9	24	62	156	10
51122222	029153	11/16"	25,9	24	62	161	10
51122224	029160	3/4"	25,9	24	62	168	10

5190 HI **1/2" INCH SOCKET DRIVER SET FOR HEX HEAD SCREWS**

ITEM NO. 51901211

- Set in metal box with socket drivers for hex head screws from 3/6" to 3/4".
- 11 tools.

1/2"

250 MM × 50 MM × 150 MM

5704196 029177 | 2,2 KG | 10

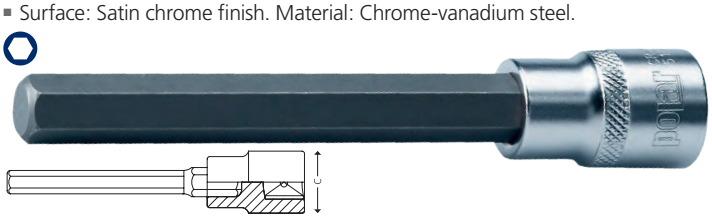
CONTENT:

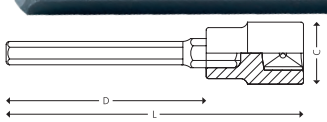
QTY.	DESCRIPTION	SIZE
11	6-point socket drivers	5112 HI 1/2" 3/16 - 7/32 - 1/4 - 5/16 - 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4"

5112HL **1/2" LONG SOCKET DRIVERS FOR HEX HEAD SCREWS**

DIN 7422

- Surface: Satin chrome finish. Material: Chrome-vanadium steel.





ITEM NO.	5704196+	SIZE MM	C MM	D MM	L MM	G	
51122105	010816	5	23,9	100	138	111	10
51122106	010823	6	23,9	100	138	113	10
51122107	010830	7	23,9	100	138	114	10
51122108	003238	8	23,9	100	138	114	10
51122109	019017	9	23,9	100	138	115	10
51122110	003252	10	23,9	100	138	143	10
51122112	003269	12	23,9	100	138	130	10
51122114	003276	14	23,9	100	138	224	10
51122117	003283	17	25,9	100	138	306	10
51122119	003290	19	25,9	100	138	320	10

5191 HL **1/2" LONG SOCKET DRIVER SET FOR HEX HEAD SCREWS**

ITEM NO. 51911210

- Set in metal box with long socket drivers for hex head screws from 5 to 19 mm.
- 10 tools.

370 MM × 55 MM × 140 MM

3,25 KG

5704196 000695

4

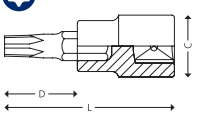
CONTENT:

QTY.	DESCRIPTION	SIZE
10	Long socket drivers for hex head screws	5112 1/2" HL 5 - 6 - 7 - 8 - 9 - 10 - 12 - 14 - 17 - 19 mm

POLAR
SOCKETS AND ACCESSORIES

5112 TX **1/2" SOCKET DRIVERS FOR TORX® SCREWS**

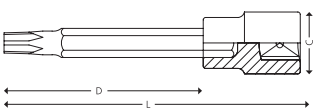
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	TORX® NO.	MM	C MM	D MM	L MM	G	
51121020	003047	T20	3,86	23,9	24	62	59	10
51121025	003054	T25	4,43	23,9	24	62	84	10
51121027	003061	T27	4,99	23,9	24	62	90	10
51121030	003078	T30	5,52	23,9	24	62	88	10
51121040	003085	T40	6,65	23,9	24	62	89	10
51121045	003092	T45	7,82	23,9	24	62	90	10
51121050	003108	T50	8,83	23,9	24	62	91	10
51121055	003115	T55	11,22	23,9	24	62	94	10
51121060	003122	T60	13,25	23,9	24	62	104	10

5112 TXL **1/2" LONG SOCKET DRIVERS FOR TORX® SCREWS**

- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	TORX® NO.	MM	C MM	D MM	L MM	G	
51121120	013107	T20	3,86	23,9	100	138	119	10
51121125	013114	T25	4,43	23,9	100	138	119	10
51121127	013121	T27	4,99	23,9	100	138	120	10
51121130	013138	T30	5,52	23,9	100	138	120	10
51121140	013145	T40	6,65	23,9	100	138	121	10
51121145	013152	T45	7,82	23,9	100	138	121	10
51121150	013169	T50	8,83	23,9	100	138	122	10
51121155	013176	T55	11,22	23,9	100	138	143	10
51121160	013183	T60	13,25	23,9	100	138	176	10

5190 TX **1/2" SOCKET DRIVER SET FOR TORX® SCREWS**

ITEM NO. 51901209

- Set in metal box with Torx® socket drivers from TX20 to TX60.
- 9 tools.

282 MM × 36 MM × 131 MM

1,5 KG

5704196 000671

10

CONTENT:

QTY.	DESCRIPTION	SIZE
9	Socket drivers for Torx® screws	5112 1/2" TX T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60

5191 TXL **1/2" LONG SOCKET DRIVER SET FOR TORX® SCREWS**

ITEM NO. 51911209

- Set in metal box with long Torx® socket drivers from TX20 to TX60.
- 9 tools.

370 MM × 55 MM × 140 MM

2,3 KG

5704196 013190

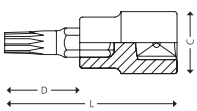
4

CONTENT:

QTY.	DESCRIPTION	SIZE
9	Long socket drivers for Torx® screws	5112 1/2" TXL T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60

5112 XZN **1/2" SOCKET DRIVERS FOR XZN® SCREWS**

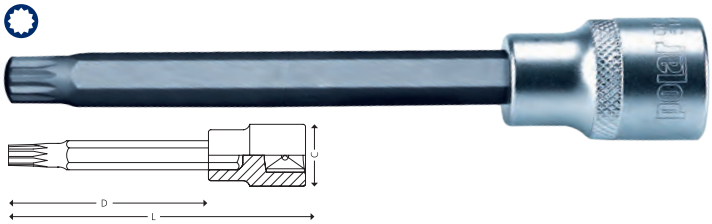
DIN 2324
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE	C MM	D MM	L MM	G	
51124005	029184	M5	23,9	24	62	88	10
51124006	029191	M6	23,9	24	62	89	10
51124008	029207	M8	23,9	24	62	90	10
51124009	029214	M9	23,9	24	62	93	10
51124010	029221	M10	23,9	24	62	94	10
51124012	029238	M12	23,9	24	62	104	10
51124014	029245	M14	23,9	24	62	116	10
51124016	029252	M16	23,9	24	62	156	10

5112 XZNL **1/2" LONG SOCKET DRIVERS FOR XZN® SCREWS**

DIN 2324
- Surface: Satin chrome finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE	C MM	D MM	L MM	G	
51124105	029269	M5	23,9	100	138	119	10
51124106	029276	M6	23,9	100	138	120	10
51124108	029283	M8	23,9	100	138	120	10
51124109	029290	M9	23,9	100	138	143	10
51124110	029306	M10	23,9	100	138	145	10
51124112	029313	M12	23,9	100	138	177	10
51124114	029320	M14	23,9	100	138	214	10
51124116	029337	M16	23,9	100	138	301	10

5190 XZN **1/2" SOCKET DRIVER SET FOR XZN® SCREWS**

ITEM NO. 51901208

- Set in metal box with socket drivers for XZN® screws from M5 to M16.
- 8 tools.

1/2"

50 MM / 250 MM / 150 MM

1,5 KG

5704196 029344

10

CONTENT:

QTY.	DESCRIPTION	SIZE
8	Socket drivers for XZN® screws	5112 1/2" XZN M5 - M6 - M8 - M9 - M10 - M12 - M14 - M16

5191 XZNL **1/2" SOCKET DRIVER SET FOR XZN® SCREWS**

ITEM NO. 51911208

- Set in metal box with long socket drivers for XZN® screws from M5 to M16.
- 8 tools.

1/2"

50 MM / 250 MM / 150 MM

2,2 KG

5704196 029351

10

CONTENT:

QTY.	DESCRIPTION	SIZE
8	Long socket drivers for XZN® screws	5112 1/2" XZNL M5 - M6 - M8 - M9 - M10 - M12 - M14 - M16

POLAR
SOCKETS AND ACCESSORIES

5192 XZNLS **1/2" SOCKET DRIVER SET FOR XZN® SCREWS**

ITEM NO. 51921208

- Set in metal box with short and long socket drivers for XZN® screws from M5 to M16.
- 8 tools.

1/2"

250 MM × 150 MM × 50 MM

2,1 KG

5704196 029368

10

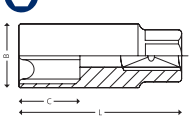
CONTENT:

QTY.	DESCRIPTION	SIZE
6	Long socket drivers for XZN® screws	5112 1/2" XZNL M6 - M8 - M9 - M10 - M12 - M14
2	Socket drivers for XZN® screws	5112 1/2" XZN M5 - M16

5012 SP **1/2" SPARK PLUG SOCKETS**

ISO 11168

- Rubber gasket for retaining the spark plug.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.

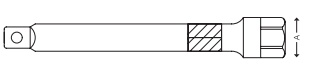


ITEM NO.	5704196+	SIZE MM	MM	B MM	L MM	G	
50120516	032504	16	20	22	67	88	10
50120521	032498	21	24	27	67	138	10

5212 EX **1/2" EXTENSIONS**

ISO 3316, DIN 3123.

- With ext. 22 mm Hexagon.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.

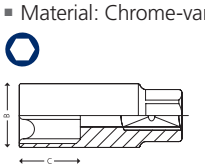


ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
52120075	003399	75	23	160	10	610453
52120125	003405	125	23	247	10	610454
52120250	003412	250	23	450	10	610455

5012 SPM **1/2" SPARK PLUG SOCKETS - MAGNETIC**

ISO 11168

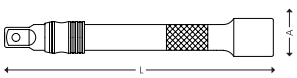
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	MM	B MM	L MM	G	
50121514	037110	14	20	22	67	101	10
50121516	037127	16	20	22	67	106	10

5212 EXQR **1/2" EXTENSIONS WITH QUICK-RELEASE**

ISO 3316, DIN 3123.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G	
52122075	027777	75	22	128	10
52122125	027784	125	22	212	10
52122250	027791	250	22	418	10

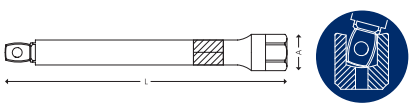
5290 **1/2" QUICK-RELEASE EXTENSION BAR SET**

- Supplied in nylon bag.

	5704196+	QTY.	SIZE MM	G	
52901203	027814	3	5212 EXQR 75 mm, 125 mm, 250 mm	850	1

5212 EXW **1/2" WOBBLE EXTENSIONS**

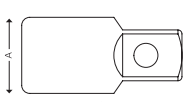
- Can be used for both wobble and rigid functionality.
- The wobble function provides 15° of additional accessibility.
- With ext. 22 mm Hexagon.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G	
52121075	011066	75	24	160	10
52121125	011073	125	24	247	10
52121150	011080	150	24	280	10
52121250	021959	250	24	420	10
52121500	011097	500	24	850	10

5712 A **1/2" ADAPTOR FROM 1/2" TO 3/8"**

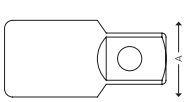
ISO 3316, DIN 3123
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+			A MM	L MM	G		IMPA CODE
57121238	003467	1/2"	3/8"	22	36	67	10	610474

5612 A **1/2" ADAPTOR FROM 1/2" TO 3/4"**

ISO 3316, DIN 3123
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.

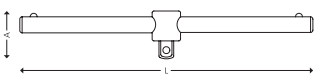


ITEM NO.	5704196+			A MM	L MM	G		IMPA CODE
56121234	003474	1/2"	3/4"	25	50	140	10	610475

POLAR
SOCKETS AND ACCESSORIES

5412 TH **1/2" SLIDING T-HANDLE**

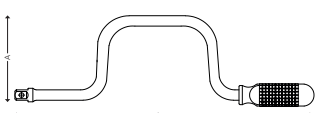
ISO 3315, DIN 3122
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
54120012	003450	250	42	372	10	610423

5512 SB **1/2" SPEED BRACE**

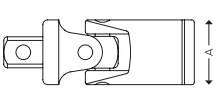
- 1/2" speed brace with rotating plastic handle.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G	
55120012	027722	420	110	500	10

5812 U **1/2" UNIVERSAL JOINT**

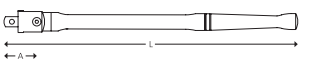
ISO 3316, DIN 3123
- Equipped with tension-spring.
- Joint stays at desired angle.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
58120012	003443	75	25	160	10	610467

5912 FH **1/2" SWIVEL HANDLE**

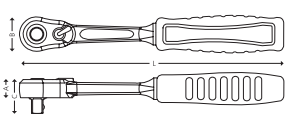
ISO 3315, DIN 3122.
- Heavy duty model.
- Surface: Satin chrome finish.
- Material: Handle in chrome-vanadium steel.
  Head in chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
59120410	003429	410	56	990	6	610417
59120645	003436	645	56	1380	10	610418

5312 E **1/2" REVERSIBLE RATCHET WITH LOCKING SYSTEM**

ISO 3315, DIN 3122
- Model with 60 teeth and Quick Release.
- Compact head with a working angle of 6°.
- Surface: Satin chrome finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
53120060	027357	16	36	33	255	446	5

5090 H **1/2" METRIC SOCKET WRENCH SET**

ITEM NO. 50901223 **IMPA** CODE 610142

- Socket wrench set in watertight plastic case with 6-point sockets from 10 to 32 mm and accessories.
- The set is supplied with a reversible 60-teeth ratchet with locking system.
- 23 tools.

1/2"

350 MM × 80 MM × 270 MM

4,1 KG

5704196 000626

4

CONTENT:

QTY.	DESCRIPTION	SIZE
18	6-point sockets	5012 1/2" 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 27 - 30 - 32 mm
1	Ratchet, 60-teeth	5312 1/2" E
2	Extensions	5212 1/2" EX 125, 250 mm
1	Sliding T-handle	5412 1/2" TH
1	Universal joint	5812 1/2" U

5091 **1/2" INCH SOCKET WRENCH SET**

ITEM NO. 50911222

- Socket wrench set in metal box with 6-point sockets from 3/8" to 1-1/4" and accessories.
- The set is supplied with a reversible 60-teeth ratchet with locking system.
- 22 tools.

1/2"

370 MM × 54 MM × 140 MM

4,4 KG

5704196 043340

1

CONTENT:

QTY.	DESCRIPTION	SIZE
17	6-point sockets	5012 1/2" 3/8 - 7/16 - 1/2 - 9/16 - 19/32 - 5/8 - 11/16 - 3/4 - 25/32 - 13/16 - 7/8 - 15/16 - 1 - 1-1/16 - 1-1/8 - 1-3/16 - 1-1/4"
1	Ratchet, 60-teeth	5312 1/2" E
2	Extensions	5212 1/2" EX 75, 150 mm
1	Sliding T-handle	5412 1/2" TH
1	Universal joint	5812 1/2" U

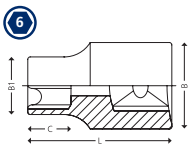
POLAR
SOCKETS AND ACCESSORIES

3/4" SOCKETS AND ACCESSORIES

5034 **3/4" 6-POINT METRIC SOCKETS**

ISO 2725-1, DIN 3124

- Surface: Chrome plated finish. Material: Chrome-vanadium steel.

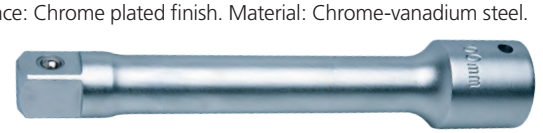


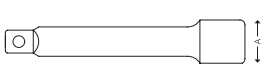
ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G		IMPA CODE
50340019	003498	19	33,0	29,2	14	50	170	5	610301
50340021	003504	21	33,0	31,2	14	50	190	5	610302
50340022	003511	22	36,0	32,2	14	50	220	5	610303
50340024	003528	24	36,0	34,2	16	51	230	5	610305
50340027	003535	27	36,0	38,0	22	52	240	5	610307
50340030	003542	30	38,0	42,0	24	54	280	5	610309
50340032	003559	32	38,0	44,0	26	56	310	5	610310
50330033	042305	33	38,0	46,0	26	56	330	5	
50340036	003566	36	42,0	50,0	28	58	430	5	610312
50340038	003573	38	45,0	52,0	28	60	500	5	610313
50340041	003580	41	45,0	56,0	30	64	570	5	610314
50340046	003597	46	48,0	62,0	34	68	700	5	610315
50340050	003603	50	48,0	68,0	36	72	850	5	610316
50340055	037172	55	48,0	74,0	40	76	1000	5	

5234 EX **3/4" EXTENSIONS**

ISO 3316, DIN 3123

- Surface: Chrome plated finish. Material: Chrome-vanadium steel.

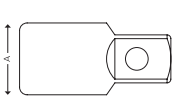




ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
52340100	003610	100	36	410	1	
52340200	003627	200	36	710	1	610456

5734 A **3/4" ADAPTOR FROM 3/4" TO 1/2"**

- ISO 3316, DIN 3123
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+			A MM	L MM	G		IMPA CODE
57343412	003634	3/4"	1/2"	34	54	170	5	610476

5434 TH **3/4" SLIDING T-HANDLE**

ISO 3315, DIN 3122

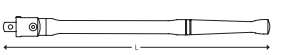
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.

ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
54340450	003641	450	60	1380	1	610424

5934 FH **3/4" SWIVEL HANDLE - 500 MM**

ISO 3315, DIN 3122

- Surface: Chrome plated finish. Material: Chrome-vanadium steel.

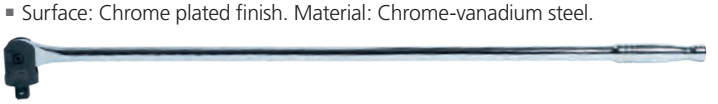


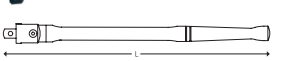
ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
59340475	003658	532	57	1850	1	610419

5934 FH **3/4" SWIVEL HANDLE - 1000 MM**

ISO 3315, DIN 3122

- Surface: Chrome plated finish. Material: Chrome-vanadium steel.



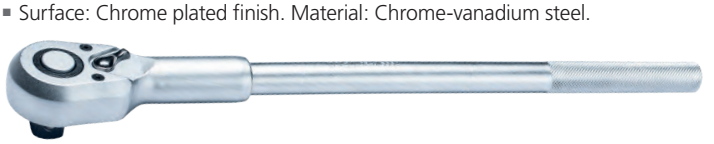


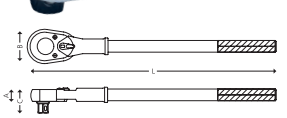
ITEM NO.	5704196+	L MM	A MM	G	
59341000	017129	1000	85	3650	1

5334 **3/4" REVERSIBLE RATCHET**

ISO 3315, DIN 3122

- Model with 48 teeth. Working angle of 7,5°.
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.





ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G		IMPA CODE
53340048	028514	32,4	65,5	58	500	2850	1	610407

5090 H **3/4" METRIC SOCKET WRENCH SET**

ITEM NO. 50903415 **IMPA** CODE 610153

- Socket wrench set in plastic case with 6-point sockets from 22 to 50 mm and accessories.
- The set is supplied with a reversible 48-teeth ratchet.
- 14 tools.

3/4"

520 MM × 95 MM × 360 MM

13 KG

5704196 000633

1

CONTENT:

QTY.	DESCRIPTION	SIZE
10	6-point sockets	5034 3/4" 22 - 24 - 27 - 30 - 32 - 36 - 38 - 41 - 46 - 50 mm
1	Ratchet, 48 teeth	5334 3/4"
2	Extensions	5234 3/4" EX 100 - 200 mm
1	Sliding T-handle	5434 3/4" TH

5091 H **3/4" METRIC SOCKET WRENCH SET**

ITEM NO. 50913415 **IMPA** CODE 610153

- Socket wrench set in metal box with 6-point sockets from 22 to 50 mm and accessories.
- The set is supplied with a reversible 48-teeth ratchet.
- 14 tools.

3/4"

540 MM × 80 MM × 190 MM

11,3 KG

5704196 038629

1

CONTENT:

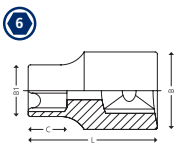
QTY.	DESCRIPTION	SIZE
10	6-point sockets	5034 3/4" 22 - 24 - 27 - 30 - 32 - 36 - 38 - 41 - 46 - 50 mm
1	Ratchet, 48 teeth	5334 3/4"
2	Extensions	5234 3/4" EX 100 - 200 mm
1	Sliding T-handle	5434 3/4" TH

POLAR
SOCKETS AND ACCESSORIES

1" SOCKETS AND ACCESSORIES

5001 **1" 6-POINT METRIC SOCKETS**

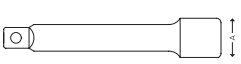
ISO 2725-2, DIN 3129
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
50010036	026404	36	45	52,0	28	65	470	1
50010041	026411	41	45	57,0	32	70	570	1
50010046	026428	46	50	65,0	34	75	870	1
50010050	026435	50	50	70,0	34	75	1050	1
50010055	026442	55	55	76,0	40	80	1250	1
50010060	026459	60	55	82,0	42	84	1500	1
50010065	026466	65	55	88,0	44	87	1660	1
50010070	026473	70	60	94,0	48	93	2200	1
50010075	026480	75	60	100,0	52	87	2400	1
50010080	026497	80	60	105,0	54	103	3000	1

5201 EX **1" EXTENSIONS**

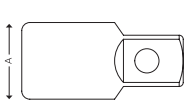
ISO 3316, DIN 3123.
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+	L MM	A MM	G	
52010150	026510	150	48	1100	1
52010200	026527	200	48	1350	1
52010400	026534	400	48	2480	1

5701 A **1" ADAPTOR FROM 1" TO 3/4"**

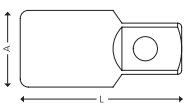
ISO 3316, DIN 3123
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+			A MM	L MM	G	
57010134	026558	1"	3/4"	48	65	440	1

5634 A **3/4" ADAPTOR FROM 3/4" TO 1"**

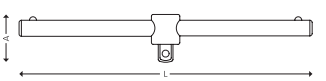
ISO 3316, DIN 3123
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.



ITEM NO.	5704196+			A MM	L MM	G	
56343401	026541	3/4"	1"	38	62	390	1

5401 TH **1" SLIDING T-HANDLE**

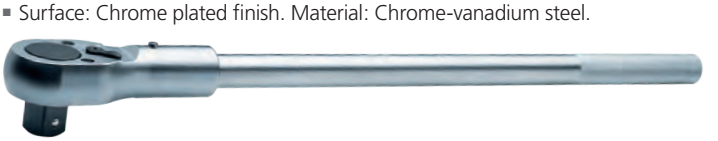
ISO 3316, DIN 3123
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.

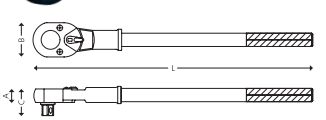


ITEM NO.	5704196+	L MM	A MM	G	
54010550	026565	550	80	3340	1

5301 **1" REVERSIBLE RATCHET**

ISO 3315, DIN 3122
- Model with 24 teeth. Working angle of 15°.
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.

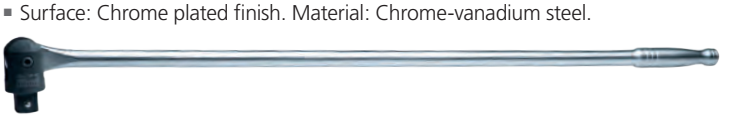


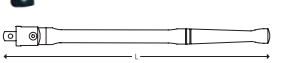


ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
53010024	026503	33,8	71,5	66,7	670	4410	1

5901 FH **1" SWIVEL HANDLE - 1000 MM**

ISO 3316, DIN 3123
- Surface: Chrome plated finish. Material: Chrome-vanadium steel.





ITEM NO.	5704196+	L MM	A MM	G	
59011000	026398	1000	87	3820	1

5090 H **1" METRIC SOCKET WRENCH SET**

ITEM NO. 50900115

- Socket wrench set in metal box with 6-point sockets from 36 to 80 mm and accessories.
- Supplied with a reversible 24-teeth ratchet.
- 15 tools.

1"

660 MM × 108 MM × 210 MM

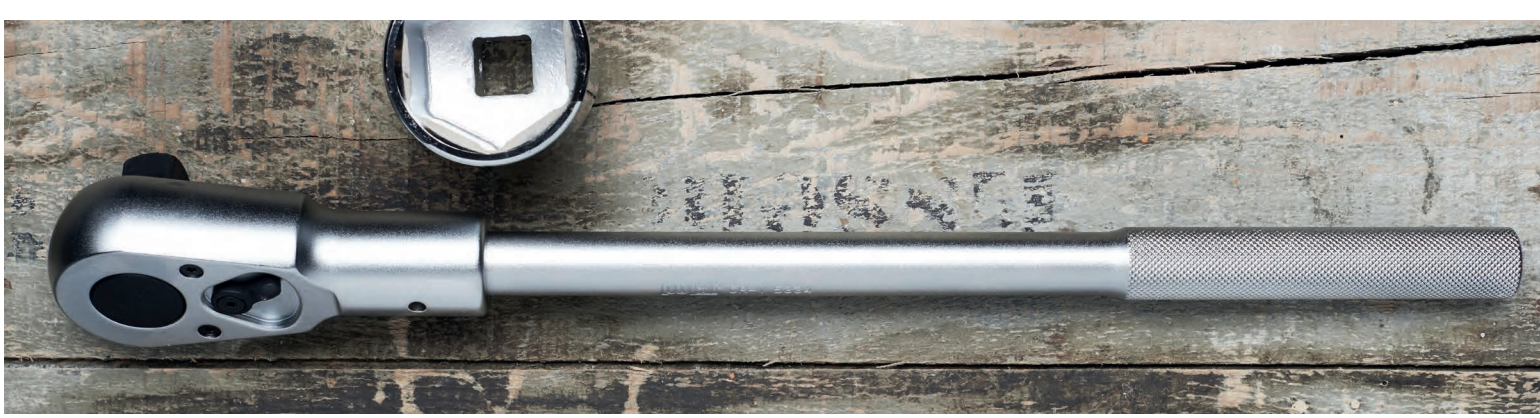
27,6 KG

5704196 026572

1

CONTENT:

QTY.	DESCRIPTION	SIZE
10	6-point sockets	5001 1" 36 - 41 - 46 - 50 - 55 - 60 - 65 - 70 - 75 - 80 mm
1	Ratchet, 24 teeth	5301 1"
2	Extensions	5201 1" EX 200 - 400 mm
1	Handle	550 mm
1	Sliding head	1"



AIR TOOLS

POLAR Air tools are designed to work comfortably and feature heavy duty components to resist everyday use.

POLAR offers a very wide range of air tools, impact sockets and accessories which combines power and durability.

- Compact design – allows easy access to tight spaces.
- Twin hammer impact mechanisms – performing maximum power.
- Reduced vibration – shock absorption reduce the stress from vibration.
- Balanced design – for better user control.
- Low noise – for a comfortable working environment.
- Comfort grip – ergonomic grip, to take the strain out of repetitive use.

polar

IMPACT WRENCHES

POLAR Composite impact wrenches are all manufactured with the durable and hard hitting twin hammer mechanism.

6100 C **1/2" MINI IMPACT WRENCH**

1/2"

ITEM NO. 61000012

1,3 KG **L** 122 MM

5704196 019758 **IMPA** CODE 590101

10

- Composite motor housing.
- Lightweight.
- Handle exhaust. Twin hammer.
- One hand push button forward / reverse.
- Steel ring to retain the sockets.
- Compact design for narrow space.

TECHNICAL DATA:

Working torque:	50 - 550 Nm
Max. torque:	610 Nm
Speed:	9.000 RPM
Noise level:	89 db(A)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	120 L/Min

6100 C1 **1/2" IMPACT WRENCH**

1/2"

ITEM NO. 61001012

1,9 KG **L** 165 MM

5704196 019765 **IMPA** CODE 590101

10

- Composite motor housing.
- Lightweight.
- Handle exhaust. Twin hammer.
- One hand push button forward / reverse.
- Steel ring to retain the sockets.

TECHNICAL DATA:

Working torque:	70 - 880 Nm
Max. torque:	1.220 Nm
Speed:	6.500 RPM
Noise level:	89 db(A)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	135 L/Min

6100 B **3/8" IMPACT WRENCH**

ITEM NO. 61000038

1,2 KG **L** 153 MM

5704196 019987

10

3/8"

- Composite motor housing.
- Lightweight.
- Handle exhaust.
- Twin hammer clutch mechanism.
- One hand push button forward/reverse.
- Steel ring to retain the sockets.

TECHNICAL DATA:

Working torque:	34 - 338 Nm
Max. torque:	410 Nm
Speed:	11.000 RPM
Noise level:	83 db(A)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

6100 C2 **1/2" IMPACT WRENCH**

ITEM NO. 61002012

2,1 KG **L** 186 MM

5704196 019772

10

IMPA CODE 590101

1/2"

- Composite motor housing.
- Silenced handle exhaust.
- Twin hammer.
- Steel ring to retain the sockets.

TECHNICAL DATA:

Working torque:	68 - 746 Nm
Max. torque:	813 Nm
Speed:	9.000 RPM
Noise level:	84 db(A)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	120 L/Min

6100 D **3/4" IMPACT WRENCH**

ITEM NO. 61000034

3,3 KG **L** 215 MM

5704196 019789

4

IMPA CODE 590105

3/4"

- Composite motor housing.
- Lightweight.
- Handle exhaust.
- Twin hammer clutch mechanism.
- One hand push button forward/reverse.
- Steel ring to retain the sockets.

TECHNICAL DATA:

Working torque:	271 - 1627 Nm
Max. torque:	1.898 Nm
Speed:	5.500 RPM
Noise level:	90 db(A)
Air inlet:	3/8"
Hose size:	1/2" (13 mm)
Air consumption:	198 L/Min

6100 E2 **1" IMPACT WRENCH**

ITEM NO. 61002010

3,4 KG **L** 223 MM

5704196 019994

4

IMPA CODE 590106

1"

- Composite motor housing.
- Lightweight.
- Handle exhaust.
- Twin hammer clutch mechanism.
- One hand push button forward/reverse.
- Steel ring to retain the sockets.

TECHNICAL DATA:

Working torque:	271 - 1627 Nm
Max. torque:	1.898 Nm
Speed:	5.500 RPM
Noise level:	90 db(A)
Air inlet:	3/8"
Hose size:	1/2" (13 mm)
Air consumption:	198 L/Min

POLAR
AIR TOOLS

6100 E **1" IMPACT WRENCH**

ITEM NO. 61000010 5704196 019796 **L** 412 MM 10 KG 1
IMPA CODE 590106

- Side handle for better control.
- Handle with inside trigger.
- Steel ring to retain the sockets.
- Twin hammer clutch mechanism.

TECHNICAL DATA:

Working torque:	542 - 2441 Nm
Max. torque:	3.119 Nm
Speed:	5.000 RPM
Noise level:	109 db(A)
Air inlet:	1/2"
Hose size:	1/2" (13 mm)
Air consumption:	282 L/Min

Forward/Reverse and speed level.

6100 E1 **1" IMPACT WRENCH WITH 8" LONG ANVIL**

ITEM NO. 61001010 5704196 019802 **L** 520 MM 11 KG 1

- Side handle for better control.
- Handle with inside trigger.
- Steel ring to retain the sockets.
- Twin hammer clutch mechanism.

TECHNICAL DATA:

Working torque:	542 - 2441 Nm
Max. torque:	3.119 Nm
Speed:	5.000 RPM
Noise level:	109 db(A)
Air inlet:	1/2"
Hose size:	1/2" (13 mm)
Air consumption:	282 L/Min

Forward/Reverse and speed level.

RATCHETS

All POLAR Ratchets are manufactured with needle bearings, providing a smooth running tool.

6105 A **1/4" STUBBY RATCHET**

ITEM NO. 61050014 | 5704196 019819 | **L** 133 MM | 0,4 KG | 20

- Composite motor housing.
- Short and compact size.
- Rear exhaust.

TECHNICAL DATA:

Max. torque:	40,7 Nm
Speed:	350 RPM
Noise level:	85 db(A)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

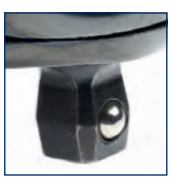
6105 B **3/8" STUBBY RATCHET WITH WOBBLE-SQUARE**

ITEM NO. 61051038 | 5704196 019826 | **L** 133 MM | 0,5 KG | 20

- Composite motor housing.
- Short and compact size. Rear exhaust.
- Wobble function provides 15° of additional accessibility.

TECHNICAL DATA:

Max. torque:	40,7 Nm
Speed:	350 RPM
Noise level:	85 db(A)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min



Wobble-square.

6105 B1 **3/8" RATCHET**

ITEM NO. 61050038 | 5704196 019833 | **L** 256 MM | 1,2 KG | 20

- Cushioned grip. Strong ratchet head.
- Rotating air inlet.
- Rotating rear exhaust with silencer.

TECHNICAL DATA:

Working torque:	14 - 68 Nm	Air inlet:	1/4"
Max. torque:	68 Nm	Hose size:	3/8" (10 mm)
Speed:	150 RPM	Air consumption:	113 L/Min
Noise level:	79 db(A)		

6105 C **1/2" RATCHET**

ITEM NO. 61050012 | 5704196 019840 | **L** 256 MM | 1,2 KG | 20

- Cushioned grip. Strong ratchet head.
- Rotating air inlet.
- Rotating rear exhaust with silencer.

TECHNICAL DATA:

Working torque:	14 - 68 Nm	Air inlet:	1/4"
Max. torque:	68 Nm	Hose size:	3/8" (10 mm)
Speed:	150 RPM	Air consumption:	113 L/Min
Noise level:	79 db(A)		

GRINDERS

POLAR Grinders with ergonomic handles are contoured to fit comfortably in the hand, as well as absorb vibration.

6110 A **MINI GRINDER**

ITEM NO. 61100000 5704196 019659 **L** 163 MM 0,4 KG 20
IMPA CODE 590326

- Comfort grip.
- Rotating rear regulator. Safety throttle lever.
- Rear exhaust with silencer. Rotating air inlet.

TECHNICAL DATA:

Speed:	25.000 RPM
Collet size:	6 mm
Noise level:	77 db(A)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

6110 C **MINI GRINDER - 115° ANGLE HEAD**

ITEM NO. 61100115 5704196 019673 **L** 200 MM 0,5 KG 10

- Comfort grip. Rotating rear regulator. Safety throttle lever.
- Rear exhaust with silencer. Rotating air inlet.

TECHNICAL DATA:

Speed:	20.000 RPM
Collet size:	6 mm
Noise level:	77 db(A)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

6110 B **MINI GRINDER - 90° ANGLE HEAD**

ITEM NO. 61100090 5704196 019666 **L** 166 MM 0,5 KG 20

- Comfort grip. Rotating rear regulator. Safety throttle lever.
- Rear exhaust with silencer. Rotating air inlet.

TECHNICAL DATA:

Speed:	20.000 RPM
Collet size:	6 mm
Noise level:	77 db(A)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

6110 D **MINI GRINDER - 3" CUT-OFF TOOL**

ITEM NO. 61101075 5704196 019680 **L** 203 MM 0,8 KG 10

- Comfort grip.
- Rotating rear regulator. Safety throttle lever.
- Rear exhaust with silencer. Rotating air inlet.

TECHNICAL DATA:

Speed:	20.000 RPM
Disc size:	3" (75 mm)
Noise level:	79 db(A)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

6110 I **INDUSTRIAL DIE GRINDER**

ITEM NO. 61101000 | 5704196 029825 | **L** 200 MM | 0,8 KG | 20

- Powerful 0,75 kW / 1.0 HP motor.
- Comfort grip.
- Safety throttle lever.
- Rear exhaust.

TECHNICAL DATA:

Speed:	22.000 RPM	Vibration level:	3,1 m/s²
Collet size:	6 mm	Hose size:	3/8" (10 mm)
Noise level:	87 db(A)	Air consumption:	150 L/Min
Air inlet:	1/4"	Rated power:	0,75 kW / 1 HP

6110 IE **EXTENDED DIE GRINDER**

ITEM NO. 61101100 | 5704196 029832 | **L** 330 MM | 1,2 KG | 10

- Powerful 0,75 kW / 1.0 HP motor.
- Comfort grip.
- Safety throttle lever.
- Rear exhaust.

TECHNICAL DATA:

Speed:	22.000 RPM	Vibration level:	3,1 m/s²
Collet size:	6 mm	Hose size:	3/8" (10 mm)
Noise level:	87 db(A)	Air consumption:	150 L/Min
Air inlet:	1/4"	Rated power:	0,75 kW / 1 HP

6110 IE **INDUSTRIAL DIE GRINDER - 90° ANGLE HEAD**

ITEM NO. 61101090 | 5704196 042824 | **L** 212 MM | 1,2 KG | 10

- Powerful 0,75 kW / 1.0 HP motor.
- Comfort grip.
- Safety throttle lever.
- Rear exhaust.

TECHNICAL DATA:

Speed:	12.000 RPM	Vibration level:	3,1 m/s²
Collet size:	6 mm	Hose size:	3/8" (10 mm)
Noise level:	71 db(A)	Air consumption:	150 L/Min
Air inlet:	1/4"	Rated power:	0,75 kW / 1 HP

POLAR
AIR TOOLS

6120 A **5" ANGLE GRINDER**

ITEM NO. 61200125 | 5704196 019710 | **L** 238 MM | 2 KG | 10

Easy disc change

Rear exhaust

- Composite motor housing.
- 9 position adjustable swivel guard. Side handle.
- Spindle lock allows quick and easy disc change.
- Powerful 0,75 HP motor. Low noise level.

TECHNICAL DATA:

Speed:	10.000 RPM	Air inlet:	1/4"
Disc size:	5" (125 mm)	Hose size:	3/8" (10 mm)
Spindle thread:	M14 x 2.0	Air consumption:	113 L/Min
Noise level:	83 db(A)		
Power:	0,7 HP (0,52 Kw)		

6120 B **7" ANGLE GRINDER**

ITEM NO. 61200175 | 5704196 019727 | **L** 355 MM | 3,3 KG | 6

IMPA CODE 590302

Easy disc change

- Spindle lock allows quick and easy disc change.
- Push button lock off lever. Rubber comfort grip.
- Front exhaust.

TECHNICAL DATA:

Speed:	8.500 RPM	Air inlet:	3/8"
Disc size:	7" (175 mm)	Hose size:	3/8" (10 mm)
Spindle thread:	5/8" - 11	Air consumption:	113 L/Min
Noise level:	89 db(A)		
Power:	1,3 HP (0,97 Kw)		

6125 **LONG ANGLE GRINDER, 4" CUT-OFF TOOL**

ITEM NO. 61250100 | 5704196 019734 | **L** 377 MM | 1,7 KG | 10

- Spindle lock allows quick and easy disc change. Rear exhaust.
- Built-in cushion grip. Push to adjust guard.
- 11 position adjustable swivel guard.

TECHNICAL DATA:

Speed:	14.000 RPM	Air inlet:	1/4"
Disc size:	4" (100 mm)	Hose size:	3/8" (10 mm)
Disc hole:	3/8" (10)	Air consumption:	113 L/Min
Noise level:	87 db(A)		
Power:	1,0 HP (0,75 Kw)		

6127 **7" ANGLE POLISHER**

ITEM NO. 61270175 | 5704196 019741 | **L** 307 MM | 1,9 KG | 10

- Rubber comfort grip. Safety lever.
- Spindle lock button. Rear exhaust.

TECHNICAL DATA:

Speed:	2.500 RPM	Hose size:	3/8" (10 mm)
Pad size:	7" (175 mm)	Air consumption:	91 L/Min
Spindle thread:	5/8" - 11		
Air inlet:	1/4"		

6113 **5" REVERSIBLE HIGH SPEED SANDER**

ITEM NO. 61130125 | 5704196 019697 | **L** 142 MM | 1 KG | 10

- Composite motor housing.
- Reversing bar on both sides.
- Handle exhaust.

TECHNICAL DATA:

Speed:	16.000 RPM
Pad size:	3" - 4" - 5"
Noise level:	83 db(A)
Power:	0,6 HP (0,45 Kw)
Air inlet:	3/8"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

6115 **5" RANDOM ORBITAL SANDER**

ITEM NO. 61150125

0,7 KG | **L** 196 MM

5704196 019703

10

- Composite motor housing.
- Exhaust to central-vacuum system.
- Low vibration.
- Lightweight.
- Low noise level.

TECHNICAL DATA:

Speed:	12.000 RPM	Vibration level:	1,2 m/s²
Orbit diameter:	5 mm	Power:	0,6 HP (0,45 Kw)
Pad size:	5" (125 mm) with 8 holes	Air inlet:	1/4"
		Hose size:	3/8" (10 mm)
Spindle thread:	5/16"	Air consumption:	57 L/Min
Noise level:	84 db(A)		

6115 **6" RANDOM ORBITAL SANDER**

ITEM NO. 61150150

0,7 KG | **L** 196 MM

5704196 034157

10

- Composite motor housing.
- Exhaust to central-vacuum system.
- Low vibration.
- Lightweight.
- Low noise level.

TECHNICAL DATA:

Speed:	12.000 RPM	Vibration level:	1,2 m/s²
Orbit diameter:	5 mm	Power:	0,6 HP (0,45 Kw)
Pad size:	6" (150 mm) with 6 holes	Air inlet:	1/4"
		Hose size:	3/8" (10 mm)
Spindle thread:	5/16"	Air consumption:	57 L/Min
Noise level:	84 db(A)		

POLAR
AIR TOOLS

6145 A **BELT SANDER - 10 MM**

ITEM NO. 61450010 | 5704196 029801 | **L** 305 MM | 0,9 KG | 10

- Rubber comfort grip.
- Safety throttle lever.
- Rear exhaust.
- Rotating air inlet.

TECHNICAL DATA:

Speed:	20.000 RPM	Vibration level:	1,3 m/s²
Belt size:	10 x 330 mm	Hose size:	3/8" (10 mm)
Air inlet:	1/4"	Air consumption:	110 L/Min
Noise level:	86 db(A)		

6145 B **BELT SANDER - 20 MM**

ITEM NO. 61450020 | 5704196 029818 | **L** 376 MM | 1,5 KG | 10

- Rubber comfort grip.
- Safety throttle lever.
- Rear exhaust.
- Rotating air inlet.

TECHNICAL DATA:

Speed:	18.000 RPM	Vibration level:	2,5 m/s²
Belt size:	20 x 520 mm	Hose size:	3/8" (10 mm)
Air inlet:	1/4"	Air consumption:	119 L/Min
Noise level:	84 db(A)		

6130 A **DRILL, 10 MM**

ITEM NO. 61300010 | 5704196 019857 | **L** 185 MM | 1,1 KG | 10
IMPA CODE 590342

- Composite motor housing.
- Two speed trigger.
- Reversing bar on both sides.
- Keyless chuck.

TECHNICAL DATA:

Speed:	1.800 RPM
Chuck size:	3/8" (10 mm)
Noise level:	83 db(A)
Power:	0,5 HP (0,37 Kw)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

6130 B **DRILL, 13 MM**

ITEM NO. 61300013 | 5704196 019864 | **L** 218 MM | 1,3 KG | 10
IMPA CODE 590347

- Composite motor housing.
- Two speed trigger.
- Reversing bar on both sides.
- Keyless chuck.

TECHNICAL DATA:

Speed:	800 RPM
Chuck size:	1/2" (13 mm)
Noise level:	83 db(A)
Power:	0,5 HP (0,37 Kw)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

6160 **3/16" AIR HYDRAULIC RIVETER**

ITEM NO. 6160-0014 5704196 029771 **HxL** 27 x 23 CM 1,5 KG 10

- Lightweight cast aluminum body.
- Machined chrome plated steel nosepiece.
- Air relief valve prevents overloading.
- Safety cap collects spent rivet pins.
- Nose pieces in 2.4 - 3.2 - 4.0 and 4.8 mm
- Rivet material: Aluminium, steel and stainless steel.

TECHNICAL DATA:

Tool stroke:	14 mm
Traction power:	1219 kg
Air inlet:	1/4"
Rivet capacity:	2.4 - 4.8 mm (3/32"-3/16")
Hose size:	1/2" (13 mm)
Noise level:	77,8 db(A)
Vibration level:	1,2 m/s^2

6160 **1/4" HEAVY-DUTY AIR HYDRAULIC RIVETER**

ITEM NO. 6160-0016 5704196 029788 **HxL** 32 x 26 CM 2 KG 6

- Lightweight cast aluminum body.
- Machined chrome plated steel nosepiece.
- Air relief valve prevents overloading.
- Safety cap collects spent rivet pins.
- Nose pieces in 2.4 - 3.2 - 4.0 - 4.8 - 5.6 and 6.4 mm
- Rivet material: Aluminium, steel and stainless steel.

TECHNICAL DATA:

Tool stroke:	16 mm
Traction power:	1894 kg
Air inlet:	1/4"
Rivet capacity:	2.4 - 6.4 mm (3/32" - 1/4")
Hose size:	1/2" (13 mm)
Noise level:	81,2 db(A)
Vibration level:	0,6 m/s^2

POLAR
AIR TOOLS

6135 **HAMMER WITH HEX-SHANK**

ITEM NO. 61350001 5704196 019871 **L** 133 MM 1,2 KG 10
IMPA CODE 590352

TECHNICAL DATA:

Blows per minute:	5.000 BPM
Stroke length:	1 5/8" (41 mm)
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

6135 S/4 **CHISEL SET**

- Set with 4 Hex-shank chisels (5"):
  Tapered punch chisel, flat chisel, panel cutter and spot weld breaker.

ITEM NO.	5704196+	G	
61350004	021621	398	1

6135 **AIR HAMMER KIT**

ITEM NO. 61359008

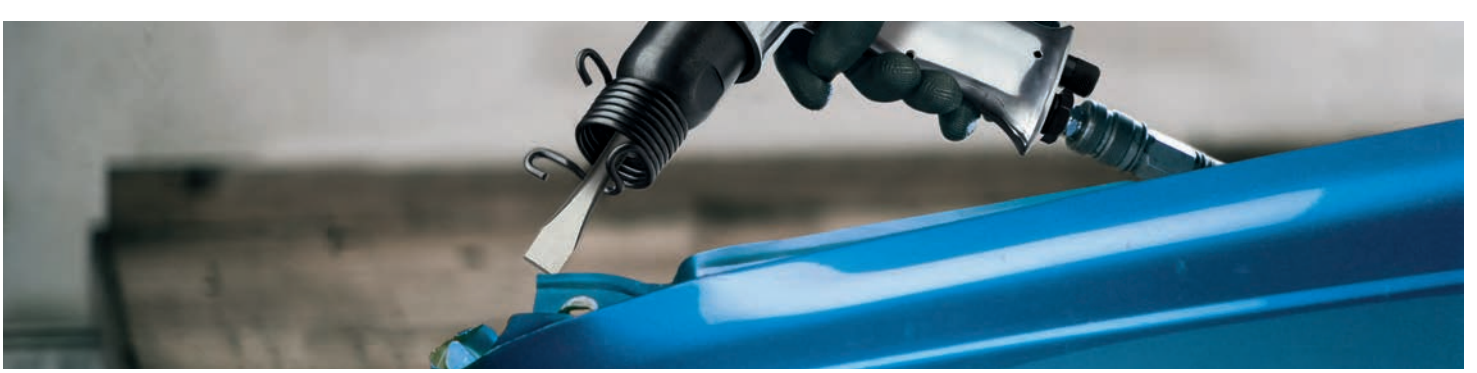
- Set in plastic case with air hammer, chisels and accessories.
- 8 tools.

330 MM × 190 MM × 60 MM

5704196 023250 2,3 KG 10

CONTENT:

QTY.	DESCRIPTION
1	6135 Air hammer
5	6135 S/5 5" Chisels: Tapered punch chisel, flat chisel, panel cutter, spot weld breaker and tailpipe cutter.
1	6956 1/4" Nipple
1	6910 1/4" Mini oiler



6137 A **NEEDLE SCALER - STRAIGHT**

ITEM NO. 61370001 | 5704196 019888 | **L** 376 MM | 2,6 KG | 6

IMPA CODE 590462

TECHNICAL DATA:

Blows per minute:	3.000 BPM
Needle diameter:	3 mm
Qty. needles:	19 pcs.
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

6137 B **NEEDLE SCALER - PISTOL**

ITEM NO. 61370002 | 5704196 019895 | **L** 315 MM | 2,6 KG | 1

IMPA CODE 590464

TECHNICAL DATA:

Blows per minute:	3.000 BPM
Needle diameter:	3 mm
Qty. needles:	19 pcs.
Air inlet:	1/4"
Hose size:	3/8" (10 mm)
Air consumption:	113 L/Min

6137 **NEEDLE SET - 19 PCS.**

- For model 6137 A and B.

ITEM NO.	5704196+	SIZE MM	G	
P61370001-17A	021119	3 x 180 mm	188	1

6165 **AIR BODY SAW**

ITEM NO. 6165-0001 | 5704196 029764 | **L** 27 CM | 0,6 KG | 20

- Professionel vibration-damped air body saw.
- Safety lever prevents accidential starting.
- Patented design reduces vibration level by 40%.
- Supplied with 2 blades (24 and 32 tpi).

TECHNICAL DATA:

Air inlet:	1/4"
Air hose:	3/8"
Stroke length:	14 mm
Speed:	10,000 strokes/min.
Sound level:	89.2 /100.2 db (A)
Vibration level:	5,45 m/s²
Air consumption:	65 L/min.

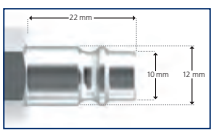
6165 **SPARE BLADES**

- For model 6165.

ITEM NO.	5704196+	TPI	QTY. PCS.	G	
P61650001-01A	039183	32	10	36	1
P61650001-01B	039190	24	10	36	1

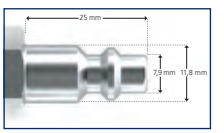
POLAR
AIR TOOLS

6950 I **EURO-PROFIL COUPLINGS**



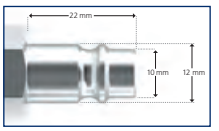
ITEM NO.	5704196+	CONNECTION	G	
69500014	036656	1/4" BSP int. thread	95	25
69500038	036663	3/8" BSP int. thread	88	25
69500012	036670	1/2" BSP int. thread	98	25

6953 I **ISO 6150 B-PROFIL COUPLINGS**



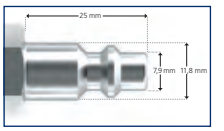
ITEM NO.	5704196+	CONNECTION	G	
69530014	036755	1/4" BSP int. thread	110	25
69530038	036762	3/8" BSP int. thread	110	25
69530012	036779	1/2" BSP int. thread	110	25

6950 E **EURO-PROFIL COUPLINGS**



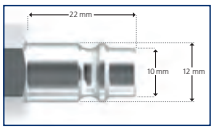
ITEM NO.	5704196+	CONNECTION	G	
69501014	036687	1/4" BSP ext. thread	105	25
69501038	036694	3/8" BSP ext. thread	110	25
69501012	036700	1/2" BSP ext. thread	200	25

6953 E **ISO 6150 B-PROFIL COUPLINGS**



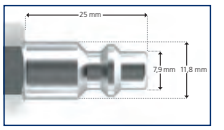
ITEM NO.	5704196+	CONNECTION	G	
69531014	036786	1/4" BSP ext. thread	110	25
69531038	036793	3/8" BSP ext. thread	106	25
69531012	036809	1/2" BSP ext. thread	100	25

6950 H **EURO-PROFIL COUPLINGS**



ITEM NO.	5704196+	CONNECTION	G	
69502014	036717	1/4" (6 mm) hose con.	106	25
69502516	036724	5/16" (8 mm) hose con.	110	25
69502038	036731	3/8" (10 mm) hose con.	107	25
69502012	036748	1/2" (13 mm) hose con.	110	25

6953 H **ISO 6150 B-PROFIL COUPLINGS**



ITEM NO.	5704196+	CONNECTION	G	
69532014	036816	1/4" (6 mm) hose con.	100	25
69532516	036823	5/16" (8 mm) hose con.	100	25
69532038	036830	3/8" (10 mm) hose con.	106	25
69532012	036847	1/2" (13 mm) hose con.	100	25

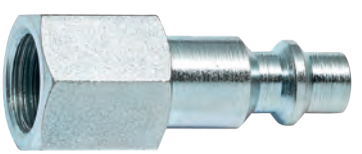
6956 I **EURO-NIPPLES**

- Material: Hardened steel.

ITEM NO.	5704196+	CONNECTION	G	
69560014	036854	1/4" BSP int. thread	26	50
69560038	036861	3/8" BSP int. thread	33	25
69560012	036878	1/2" BSP int. thread	51	25

6957 I **ISO 6150 B-PROFIL NIPPLES**

- Material: Hardened steel.



ITEM NO.	5704196+	CONNECTION	G	
69570014	036953	1/4" BSP int. thread	24	50
69570038	036960	3/8" BSP int. thread	28	25
69570012	036977	1/2" BSP int. thread	49	25

6956 E **EURO-NIPPLES**

- Material: Hardened steel.

ITEM NO.	5704196+	CONNECTION	G	
69561014	036885	1/4" BSP ext. thread	20	50
69561038	036892	3/8" BSP ext. thread	28	25
69561012	036908	1/2" BSP ext. thread	40	25

6957 E **ISO 6150 B-PROFIL NIPPLES**

- Material: Hardened steel.

ITEM NO.	5704196+	CONNECTION	G	
69571014	036984	1/4" BSP ext. thread	25	50
69571038	036991	3/8" BSP ext. thread	30	25
69571012	037004	1/2" BSP ext. thread	41	25

6956 H **EURO-NIPPLES**

- Material: Hardened steel.

ITEM NO.	5704196+	CONNECTION	G	
69562014	036915	1/4" (6 mm) hose con.	14	50
69562516	036922	5/16" (8 mm) hose con.	15	50
69562038	036939	3/8" (10 mm) hose con.	20	50
69562012	036946	1/2" (13 mm) hose con.	27	50

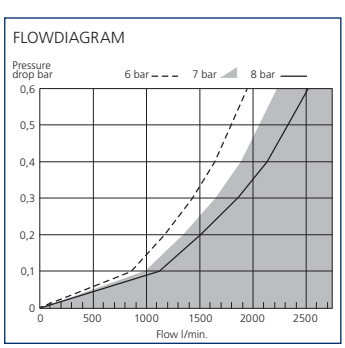
6957 H **ISO 6150 B-PROFIL NIPPLES**

- Material: Hardened steel.

ITEM NO.	5704196+	CONNECTION	G	
69572014	037011	1/4" (6 mm) hose con.	15	50
69572516	037028	5/16" (8 mm) hose con.	18	50
69572038	037035	3/8" (10 mm) hose con.	20	50
69572012	037042	1/2" (13 mm) hose con.	23	50

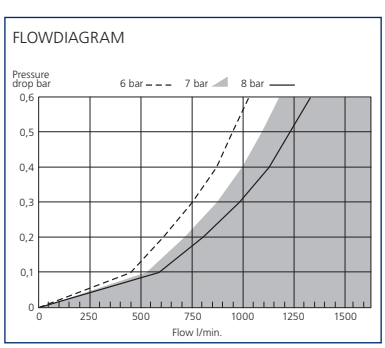
EURO-PROFIL COUPLINGS

- EURO-profile couplings are for heavy-duty use and produced in strong and impact-resistant quality materials. Because of an optimized valve system the couplings have a low drop of pressure.
- The couplings are pressed together to prevent leaks and have an easy connecting and disconnecting – so easy that it can be done with one hand.
- Max. working pressure: 35 bar.
- Burst pressure: 150 bar.
- Operating temperature: -20°C ~ 60°C
- Flow diameter: 7,8 mm
- Standard: EURO
- Connectable with the following: Cejn 320, Hansen Auto Flo 24, Proquix 1420 and 1421, Legris 94xx A, Oetiker SC Series C, Prevost ESC 07/ERC 07, Rectus-Tema 25, 26 and 1600.
- Material: Steel, el. galvanized.



ISO 6150 B-PROFIL COUPLINGS

- ISO 6150 B couplings are for heavy-duty use and produced in strong and impact-resistant quality materials. Because of an optimized valve system the couplings have a low drop of pressure.
- The couplings are pressed together to prevent leaks and have an easy connecting and disconnecting – so easy that it can be done with one hand.
- Max. working pressure: 25 bar.
- Burst pressure: 150 bar.
- Operating temp.: -20°C ~ 60°C
- Flow diameter: 5,5 mm
- Standard: US-MIL-C 4109, 1/4", ISO 6150 B, 1/4"
- Connectable with the following: Atlas Copco Q8, Cejn 310, Hansen 1000, Rectus-Tema 23, 24 and many more.
- Material: Steel, el. galvanized.



POLAR
AIR TOOLS

6915 **TIRE INFLATING GUN WITH CLAMPING NIPPLE**

ITEM NO. 69150001 | 5704196 029870 | 350 G | 1

- Material: Acetal plastic and stainless steel.

TECHNICAL DATA:

Hose length: 0,5 mtr. with clamping nipple Ø 63
Gauge: 0-12 Bar / 0-174 psi (class 1,6, EN 837-1)
Air inlet: 1/4"

6920 **BLOWGUN WITH Ø 8 MM BENT PIPE**

ITEM NO. 69200001 | 5704196 029887 | 106 G | 20

- Supplied with air-escape valve and hose.

TECHNICAL DATA:

Air concumption: 380 L/min. (8 bar)
Air pressure: Max 16 bar
Air inlet: 1/4"

6921 **BLOWGUN WITH Ø 8 x 500 MM STRAIGHT PIPE**

ITEM NO. 69210001 | 5704196 029894 | 127 G | 20

- Material: Acetal plastic and stainless steel.

TECHNICAL DATA:

Air concumption: 380 L/min. (8 bar)
Air pressure: Max 16 bar
Air inlet: 1/4"

6909 **GREASE GUN / LUBRICATION GREASE**

- Recommended for mechanical and air tool maintenance.
- Working temperature: -20° C ~ 180°C.

ITEM NO.	5704196+	PRODUCT DESCRIPTION	G	
69090001	031699	Grease gun with lubrication grease	222	1
69090002	031705	Grease gun	82	1
69090003	031712	Lubrication grease (100 g)	112	1

6910 A **AIRTOOL OIL**

- Reliable protection.
- Mist lubrication applications.
- Specifications and approvals: ISO 6743-11, Types PAC and PBC.

ITEM NO.	5704196+	SIZE ML	G	
69100010	024967	100	98	1
69100010	021997	1000	888	9

6910 **1/4" MINI OILER**

- Provides automatic lubrication of pneumatic air tools.

ITEM NO.	5704196+	G	
69100014	021591	77	1

IMPACT SOCKETS AND ACCESSORIES

POLAR offers an extended range of impact sockets and accessories made of chrome-molybdenum steel and phosphatised finish for a stronger and more durable tool. The range includes sizes from 3/8" - 1 1/2" square and 6 - 120 mm.

- Impact sockets.
- Bit sockets.
- Torsion bars.
- Extensions.
- Adaptors.
- Universal joints.
- Sets in metal boxes or water-resistant plastic cases.

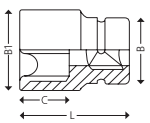
POLAR
IMPACT SOCKETS AND ACCESSORIES

3/8" IMPACT SOCKETS AND ACCESSORIES

6038 **3/8" 6-POINT METRIC IMPACT SOCKETS**

ISO 2725-2, DIN 3129

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.

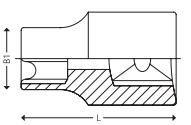


ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60380006	023267	6	19	11,0	10	32	34	1
60380007	023274	7	19	12,5	12	32	34	1
60380008	023281	8	19	13,5	12	32	34	1
60380009	023298	9	19	14,5	12	32	36	1
60380010	023304	10	19	15,8	12	32	36	1
60380011	023311	11	19	17,0	12	32	36	1
60380012	023328	12	19	18,0	12	32	38	1
60380013	023335	13	22	19,5	12	32	52	1
60380014	023342	14	22	20,8	12	32	54	1
60380015	023359	15	22	22,0	10	32	57	1
60380016	023366	16	22	23,8	11	32	62	1
60380017	023373	17	22	25,0	11	32	60	1
60380018	023380	18	22	26,0	10	32	64	1
60380019	023397	19	22	27,8	10	32	73	1
60380020	023403	20	22	30,0	17	32	73	1
60380021	023410	21	22	30,0	17	32	68	1
60380022	023427	22	22	32,0	15	32	84	1
60380024	023434	24	22	34,0	16	32	74	1

6138 TW **3/8" METRIC IMPACT SOCKETS**

ISO 1174, DIN 3120

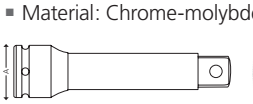
- Twist sockets for removal rounded or damaged fasteners with almost any head configuration.
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	SIZE MM	B1 MM	L MM	G	
61385011	025605	11	16,0	32	34	1
61385012	025612	12	18,0	32	36	1
61385013	025629	13	18,5	32	57	1
61385014	025636	14	20,5	32	57	1
61385015	025643	15	22,0	32	57	1
61385016	025650	16	22,5	32	58	1
61385017	025667	17	24,5	32	77	1
61385019	025674	19	27,0	32	93	1

6238 EX **3/8" EXTENSIONS**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	A MM	G	
62380075	023625	75	19	85	1
62380125	023632	125	19	123	1

6190 TW **3/8" TWIST IMPACT SOCKET SET**

ITEM NO. 61905008

- Set in metal box with twist impact sockets from 11 to 19 mm.
- 8 tools.

3/8"

210 MM × 120 MM × 45 MM

1,2 KG

5704196 027890

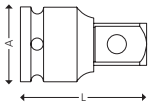
10

CONTENT:

QTY.	DESCRIPTION	SIZE
8	Twist impact sockets	6138 3/8" TW 11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 mm

6614 A **1/4" ADAPTOR FROM 1/4" TO 3/8"**

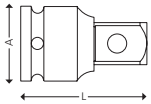
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+			A MM	L MM	G	
66141438	023595	1/4"	3/8"	14	26	18	14

6638 A **3/8" ADAPTOR FROM 3/8" TO 1/2"**

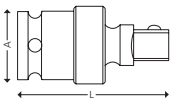
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+			A MM	L MM	G	
66383812	016429	3/8"	1/2"	22	38	64	1

6838 U **3/8" UNIVERSAL JOINT**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	A MM	G	
68380038	023618	53	27	105	1

6038 SR **3/8" SAFETY SET**

- Includes safety ring and pin.

ITEM NO.	5704196+	SIZE	G	
60389301	030203	6038 3/8" 6-12 mm	2	1
60389302	030210	6038 3/8" 12-22 mm	2	1

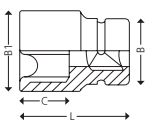
POLAR
IMPACT SOCKETS AND ACCESSORIES

1/2" IMPACT SOCKETS AND ACCESSORIES

6012 **1/2" 6-POINT METRIC IMPACT SOCKETS**

ISO 2725-2, DIN 3129

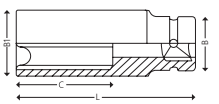
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60120008	023441	8	24	14,0	15	38	55	1
60120009	023458	9	24	16,0	14	38	60	1
60120010	016054	10	25	17,5	12	39	70	1
60120011	016061	11	25	18,5	12	39	71	1
60120012	016078	12	25	20,0	12	39	72	1
w 60120013	016085	13	25	21,0	12	39	74	1
w 60120014	016092	14	25	22,5	12	39	79	1
w 60120015	016108	15	30	25,0	12	39	119	1
w 60120016	016115	16	30	26,0	12	39	121	1
w 60120017	016122	17	30	26,0	13	39	122	1
w 60120018	016139	18	30	27,5	13	39	123	1
w 60120019	016146	19	30	28,0	13	39	125	12
60120020	023465	20	30	30,0	15	38	120	12
w 60120021	016153	21	30	30,0	13	39	127	12
w 60120022	016160	22	30	32,0	13	39	131	12
w 60120023	023472	23	30	32,0	14	38	123	1
w 60120024	016177	24	30	34,0	20	39	175	12
w 60120025	023489	25	30	36,0	16	43	167	1
w 60120026	023496	26	30	36,0	21	43	148	6
w 60120027	016184	27	30	38,0	24	43	225	1
w 60120028	023502	28	30	40,0	22	47	200	1
60120029	023519	29	30	40,0	22	47	195	1
60120030	016191	30	30	42,0	24	48	253	2
60120032	016207	32	30	44,0	26	48	273	6
60120033	028149	33	43	46,0	28	48	281	1
60120036	023526	36	43	50,0	25	47	362	1
60120041	034386	41	38	56,0	27	47	338	1
60120046	034393	46	38	60,0	27	49	342	1

6012 L **1/2" 6-POINT LONG METRIC IMPACT SOCKETS**

- Surface: Phosphatised finish. Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60124010	016214	10	24	17,5	14	78	154	1
60124011	016221	11	24	18,5	14	78	163	1
60124012	016238	12	24	20,0	14	78	169	1
60124013	016245	13	24	21,0	14	78	185	10
60124014	016252	14	24	22,0	17	78	201	1
60124015	016269	15	24	24,0	17	78	213	1
60124016	016276	16	24	24,0	17	78	224	12
60124017	016283	17	26	26,0	17	78	252	12
60124018	016290	18	28	28,0	17	78	283	1
60124019	016306	19	28	28,0	19	78	268	12
60124020	023533	20	30	30,0	24	78	247	1
60124021	016313	21	30	30,0	24	78	310	12
60124022	016320	22	30	32,0	24	78	302	12
60124023	023540	23	30	32,0	26	78	256	1
60124024	016337	24	30	34,0	24	78	309	12
60124025	023557	25	30	36,0	35	78	296	1
60124026	023564	26	30	36,0	35	78	280	1
60124027	016344	27	30	38,0	24	78	325	6
60124028	023571	28	30	40,0	35	78	316	1
60124029	023588	29	30	40,0	35	78	355	1
60124030	016351	30	30	42,0	24	78	352	1
60124032	016368	32	30	44,0	24	78	317	6
60124033	042367	33	30	46,0	50	78	430	5
60124036	034409	36	38	50,0	50	78	512	1
60124041	034416	41	38	56,0	50	78	588	1
60124046	034423	46	43	60,0	48	78	704	1

6090 **1/2" METRIC SOCKET WRENCH SET**

ITEM NO. 60901222

- Set in watertight plastic case with 6-point impact sockets from 10 to 32 mm and accessories.
- 22 tools.

1/2"

350 MM × 80 MM × 270 MM

3,5 KG

5704196 016474

4

CONTENT:

QTY.	DESCRIPTION	SIZE
15	6-point sockets	6012 1/2" 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 - 21 - 22 - 24 - 27 - 30 - 32 mm
1	Extension	6212 1/2" EX 125 mm
1	Adaptor	6638 1/2" A
1	Universal joint	6812 1/2" U
2	Safety set	6012 1/2" SR 8 - 14 mm / 15 - 32 mm

POLAR
IMPACT SOCKETS AND ACCESSORIES

6090 L **1/2" METRIC SOCKET WRENCH SET**

ITEM NO. 60901220

- Set in watertight plastic case with 6-point long impact sockets from 10 to 32 mm and accessories.
- 20 tools.

1/2"

420 MM × 310 MM × 80 MM

4,6 KG

5704196 016481

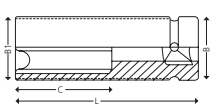
3

CONTENT:

QTY.	DESCRIPTION	SIZE
15	Long 6-point sockets	6012 1/2" L 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 - 21 - 22 - 24 - 27 - 30 - 32 mm
1	Extension	6212 1/2" EX 125 mm
2	Safety set	6012 1/2" SR 8 - 14 mm / 15 - 32 mm

6012 LT **1/2" 6-POINT LONG METRIC IMPACT SOCKETS**

- Model with thin walls for wheel nuts.
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60124115	023649	15	28	27,0	24	85	185	1
60124117	016375	17	30	24,0	24	85	240	10
60124119	016382	19	30	26,0	24	85	259	10
60124121	016399	21	30	28,0	24	85	270	1
60124122	016405	22	30	29,5	24	85	296	1
60124124	023656	24	33	31,0	24	85	303	1
60124127	023663	27	37	35,0	28	85	406	1

6090 LT **1/2" METRIC SOCKET WRENCH SET**

ITEM NO. 60901204

- Set in metal box with 6-point long impact sockets with thin walls for wheel nuts.
- 6 tools.

1/2"

212 MM × 112 MM × 52 MM

1,5 KG

5704196 016467

10

CONTENT:

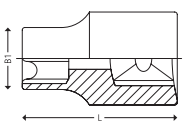
QTY.	DESCRIPTION	SIZE
4	Long thinwalled 6-point sockets	6012 1/2" LT 17 - 19 - 21 - 22 mm
1	Safety set	6012 1/2" SR 15 - 32 mm

POLAR
IMPACT SOCKETS AND ACCESSORIES

6112 TW **1/2" METRIC IMPACT SOCKETS**

ISO 1174, DIN 3120

- Twist sockets for removal rounded or damaged fasteners with almost any head configuration.
- Surface: Phosphatised finish.
- Material: Chrome-molybdenun steel.

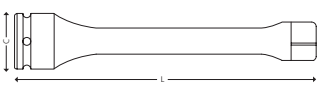


ITEM NO.	5704196+	SIZE MM	B1 MM	L MM	G	
61125010	025476	10	16,0	34	43	10
61125011	025483	11	18,0	34	47	10
61125012	025490	12	18,5	34	49	10
61125013	025506	13	20,5	34	53	10
61125014	025513	14	22,0	34	70	10
61125015	025520	15	22,4	34	70	10
61125016	025537	16	23,5	34	71	10
61125017	025544	17	25,5	34	81	10
61125018	025551	18	26,5	34	91	10
61125019	025568	19	27,5	34	93	10
61125021	025575	21	29,5	34	94	10
61125024	025582	24	33,0	34	112	10
61125027	025599	27	37,0	34	116	10

6112 TB **1/2" IMPACT TORSION BARS**

ISO 1174, DIN 3120

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	MAX. NM	C MM	L MM	G	
61126090	025681	90	25	200	172	1
61126100	025698	100	25	200	215	1
61126120	025704	120	25	200	200	1
61126135	025711	135	25	200	214	1
61126150	025728	150	25	200	259	1

6190 TW **1/2" TWIST IMPACT SOCKET SET**

ITEM NO. 6190-5013

- Set in metal box with twist impact sockets from 10 to 27 mm.
- 13 tools.

1/2"

210 MM × 45 MM × 120 MM

1,7 KG

5704196 025759

10

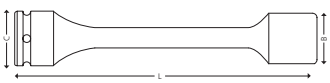
CONTENT:

QTY.	DESCRIPTION	SIZE
13	Twist impact sockets	6112 1/2" TW 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 24 - 27 mm

POLAR
IMPACT SOCKETS AND ACCESSORIES

6112 TBS **1/2" TORSION BARS WITH HEX SOCKET**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	CAPACITY NM	SIZE MM	B MM	C MM	L MM	G	
61126170	027913	90	17	26	25	200	216	1
61126171	027920	120	17	26	25	200	244	1
61126191	027937	90	19	28	25	200	219	1
61126192	027944	120	19	28	25	200	247	1
61126193	027951	135	19	28	25	200	261	1
61126210	027968	120	21	30	25	200	251	1
61126220	027975	135	21	32	25	200	267	1

6190 **1/2" IMPACT TORSION BAR SET**

- Supplied in nylon bag.

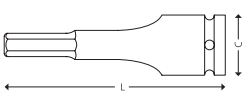
16 SIZES IN ONE SET

8 TOOLS

ITEM NO.	5704196+	QTY.	DESCRIPTION	SIZE	KG	
61906008	027661	4	Impact sockets	6112 TB 17 - 19 - 21 - 22 mm	1,3	10
		4	Impact torsion bars	6012 90 - 100 - 120 - 135 Nm		

6112 H **1/2" IMPACT SOCKET DRIVERS, HEX HEAD SCREWS**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	SIZE MM	C MM	L MM	G	
61122005	023670	5	25	78	96	10
61122006	023687	6	25	78	97	10
61122008	023694	8	25	78	102	10
61122010	023700	10	25	78	108	10
61122012	023717	12	25	78	125	10
61122014	023724	14	25	78	145	10
61122017	023731	17	25	78	182	10
61122019	023748	19	25	78	210	10

6190 H **1/2" IMPACT SOCKET DRIVER SET FOR 6-POINT SCREWS**

ITEM NO. 61902008

- Set in metal box with impact socket drivers for 6-point screws from 5 to 19 mm
- 8 tools.

1/2"

210 MM × 45 MM × 120 MM

1,8 KG

5704196 025742

10

CONTENT:

QTY.	DESCRIPTION	SIZE
8	Impact socket drivers	6112 1/2" H 5 - 6 - 8 - 10 - 12 - 14 - 17 - 19 mm

8 TOOLS

POLAR
IMPACT SOCKETS AND ACCESSORIES

6112 TX **1/2" IMPACT SOCKET DRIVERS, TORX® SCREWS**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.

ITEM NO.	5704196+	TORX® NO.	MM	C MM	L MM	G	
61121030	023755	T30	5,52	25	78	77	10
61121040	023762	T40	6,65	25	78	81	10
61121045	023779	T45	7,82	25	78	85	10
61121050	023786	T50	8,83	25	78	89	10
61121055	023793	T55	11,22	25	78	107	10
61121060	023809	T60	13,25	25	78	119	10

6112 X **1/2" IMPACT SOCKET DRIVERS, XZN® SCREWS**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.

ITEM NO.	5704196+	SIZE	C MM	L MM	G	
61124005	023816	M5	25	78	79	10
61124006	023823	M6	25	78	83	10
61124008	023830	M8	25	78	84	10
61124010	023847	M10	25	78	100	10
61124012	023854	M10	25	78	105	10
61124014	023861	M14	25	78	117	10
61124016	023878	M16	25	78	136	10

6190 TX **1/2" IMPACT SOCKET DRIVER SET FOR TORX® SCREWS**

ITEM NO. 61901006

- Set in metal box with impact socket drivers for Torx® screws from T30 to T60.
- 6 tools.

1/2"

45 MM / 210 MM / 120 MM

1,3 KG

5704196 025735

10

CONTENT:

QTY.	DESCRIPTION	SIZE
6	Impact socket drivers	6112 1/2" TX T30 - T40 - T45 - T50 - T55 - T60

6190 XZN **1/2" IMPACT SOCKET DRIVER SET FOR XZN® SCREWS**

ITEM NO. 61904007

- Set in metal box with impact socket drivers for XZN® screws from 5 to 16 mm.
- 7 tools.

1/2"

45 MM / 210 MM / 120 MM

1,4 KG

5704196 027906

10

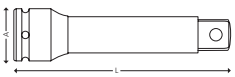
CONTENT:

QTY.	DESCRIPTION	SIZE
7	Impact socket drivers	6112 1/2" XZN 5 - 6 - 8 - 10 - 12 - 14 - 16 mm

POLAR
IMPACT SOCKETS AND ACCESSORIES

6212 EX **1/2" EXTENSIONS**

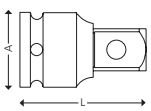
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	A MM	G	
62120075	016443	75	24	138	1
62120125	016450	125	24	215	1

6612 A **1/2" ADAPTOR FROM 1/2" TO 3/4"**

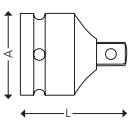
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+			A MM	L MM	G	
66121234	024219	1/2"	3/4"	30	48	165	12

6712 A **1/2" ADAPTOR FROM 1/2" TO 3/8"**

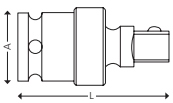
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+			A MM	L MM	G	
67121238	023601	1/2"	3/8"	25	38	60	12

6812 U **1/2" UNIVERSAL JOINT**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	A MM	G	
68120012	016436	65	28	205	10

6012 SR **1/2" SAFETY SET**

- Includes safety ring and pin.

ITEM NO.	5704196+	SIZE	G	
60129301	016498	6012 1/2" 8 - 14 mm	3	1
60129302	016504	6012 1/2" 15 - 32 mm	4	1

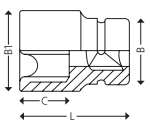
POLAR
IMPACT SOCKETS AND ACCESSORIES

3/4" IMPACT SOCKETS AND ACCESSORIES

6034 **3/4" 6-POINT METRIC IMPACT SOCKETS**

ISO 2725-2, DIN 3129

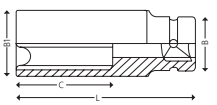
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60340017	023885	17	38	30,0	17	51	230	1
60340019	023908	19	38	32,0	18	52	240	1
60340021	023922	21	38	35,0	18	52	258	1
60340022	023939	22	38	35,0	18	52	258	1
60340024	023953	24	38	38,0	18	52	273	1
60340027	023984	27	40	40,0	28	52	283	1
60340028	023991	28	40	40,0	28	52	271	1
60340029	028583	29	42	42,0	28	52	287	1
60340030	024004	30	44	44,0	28	52	360	1
60340032	024011	32	44	48,0	31	56	443	1
60340033	024028	33	44	48,0	32	56	420	1
60340034	024035	34	44	52,0	29	56	490	1
60340036	024042	36	44	52,0	32	56	465	1
60340038	024059	38	44	56,0	32	56	530	1
60340041	024066	41	44	60,0	28	56	575	1
60340044	043319	44	44	64,0	30	61	690	1
60340046	024073	46	44	67,0	28	61	720	1
60340050	024080	50	54	71,0	42	72	1050	1
60340055	024097	55	54	77,0	40	74	1220	1
60340060	024103	60	54	84,0	40	74	1385	1

6034 L **3/4" 6-POINT LONG METRIC IMPACT SOCKETS**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



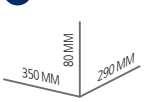
ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60344017	034355	17	44	30,0	25	90	580	1
60344019	034362	19	44	33,0	26	90	600	1
60344021	034379	21	44	35,0	32	90	610	1
60344022	024110	22	44	37,0	32	90	640	1
60344024	024127	24	44	39,0	36	90	655	1
60344027	024134	27	44	43,0	57	90	615	1
60344030	024141	30	44	46,0	57	90	665	1
60344032	024158	32	44	49,0	57	90	720	1
60344033	024165	33	44	51,0	57	90	760	1
60344036	024172	36	44	54,0	57	90	830	1
60344041	024189	41	44	60,0	57	92	935	1
60344044	043326	44	44	64,0	52	90	1051	1

6090 **3/4" METRIC SOCKET WRENCH SET**

ITEM NO. 60903410

- Set in watertight plastic case with 6-point impact sockets from 22 to 36 mm.
- 10 tools.

3/4"



5704196 025766 4,4 KG 4

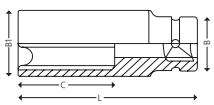
CONTENT:

QTY.	DESCRIPTION	SIZE
10	6-point impact sockets	6034 3/4" 22 - 24 - 27 - 28 - 29 - 30 - 32 - 33 - 34 - 36 mm

POLAR
IMPACT SOCKETS AND ACCESSORIES

6034 LT **3/4" 6-POINT LONG METRIC IMPACT SOCKETS**

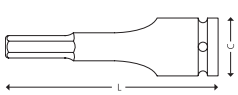
- Model with thin walls for wheel nuts.
- Surface: Phosphatised finish.
- Material: Chrome-molybdenun steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60344119	024240	19	44	29,0	41	90	550	1
60344122	024257	22	44	34,0	35	90	585	1
60344124	024264	24	44	37,0	37	90	620	1
60344127	024271	27	44	41,0	60	90	575	1
60344130	024288	30	44	44,0	56	90	575	1
60344132	024295	32	44	47,0	56	90	635	1
60344133	024301	33	44	48,0	56	90	655	1
60344136	024318	36	44	52,0	53	90	735	1

6134 H **3/4" IMPACT SOCKET DRIVERS, HEX HEAD SCREWS**

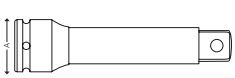
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	SIZE MM	C MM	L MM	G	
61342017	029375	17	44	89	445	1
61342019	029382	19	44	89	506	1
61342020	029399	20	44	89	488	1
61342021	029405	21	44	89	534	1
61342022	029412	22	44	89	548	1
61342024	029429	24	44	89	586	1

6234 EX **3/4" EXTENSIONS**

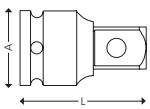
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	A MM	G	
62340100	024196	100	44	560	1
62340250	024202	250	44	1110	1

6634 A **3/4" ADAPTOR FROM 3/4" TO 1"**

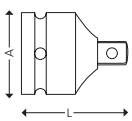
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+			A MM	L MM	G	
66343401	024677	3/4"	1"	44	63	430	1

6734 A **3/4" ADAPTOR FROM 3/4" TO 1/2"**

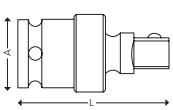
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+			A MM	L MM	G	
67343412	016412	3/4"	1/2"	44	56	305	1

6834 U **3/4" UNIVERSAL JOINT**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	A MM	G	
68340034	024233	90	44	650	1

6034 SR **3/4" SAFETY SET**

- Includes safety ring and pin.

ITEM NO.	5704196+	SIZE	G	
60349301	030227	6034 3/4" 17 - 49 mm	7	1
60349302	030234	6034 3/4" 50 - 70 mm	9	1

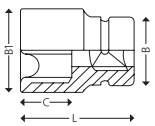
POLAR
IMPACT SOCKETS AND ACCESSORIES

1" IMPACT SOCKETS AND ACCESSORIES

6001 **1" 6-POINT METRIC IMPACT SOCKETS**

ISO 2725-2, DIN 3129

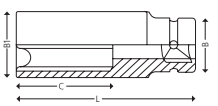
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60010024	024325	24	54	42,0	16	58	555	1
60010027	024332	27	54	45,0	16	58	575	1
60010028	028156	28	54	47,0	16	58	590	1
60010030	024349	30	54	49,0	19	60	627	1
60010032	024356	32	54	52,0	19	60	660	1
60010033	024363	33	54	52,0	19	61	675	1
60010034	028163	34	54	54,0	22	61	692	1
60010035	028170	35	54	56,0	25	61	725	1
60010036	024387	36	54	57,0	27	65	740	1
60010038	028187	38	54	60,0	27	65	775	1
60010041	024394	41	54	63,0	27	65	835	1
60010046	024400	46	54	69,0	32	74	1090	1
60010050	024417	50	54	74,0	32	74	1215	1
60010055	024424	55	54	80,0	42	85	1530	1
60010060	024431	60	54	87,0	46	90	1810	1
60010065	024448	65	54	93,0	46	93	2065	1
60010070	024455	70	54	100,0	52	98	2320	1

6001 L **1" 6-POINT LONG METRIC IMPACT SOCKETS**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60014024	024462	24	54	42,0	38	90	880	1
60014027	024479	27	54	45,0	40	90	905	1
60014030	024486	30	54	50,0	42	90	955	1
60014032	024493	32	54	52,0	43	90	975	1
60014033	024509	33	54	53,0	41	90	1000	1
60014036	024523	36	54	57,0	53	90	1010	1
60014041	024530	41	54	63,0	50	90	1170	1
60014046	024547	46	54	69,0	64	100	1485	1
60014050	024554	50	54	74,0	57	100	1645	1
60014055	024561	55	54	81,0	59	100	1800	1
60014060	024578	60	54	87,0	75	120	2450	1
60014065	024585	65	54	93,0	78	120	2500	1
60014070	024592	70	54	98,0	81	125	3050	1

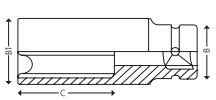
6001 SR **1" SAFETY SET**

- Includes safety ring and pin.

ITEM NO.	5704196+	SIZE	G	
60019301	030241	6001 1" 17 - 70 mm	15	1

6001 LT **1" 6-POINT LONG METRIC IMPACT SOCKETS**

- Model with thin walls for wheel nuts.
- Surface: Phosphatised finish.
- Material: Chrome-molybdenun steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60014127	024608	27	54	42,0	42	90	830	1
60014130	024615	30	54	45,0	49	90	810	1
60014132	024622	32	54	47,0	41	90	850	1
60014133	024639	33	54	49,0	42	90	895	1
60014136	024646	36	54	52,0	52	90	820	1

6090 **1" METRIC SOCKET WRENCH SET**

ITEM NO. 60900108

- Set in watertight plastic case with 6-point impact sockets from 24 to 46 mm.
- 8 tools.

1"

350 MM × 80 MM × 290 MM

6,6 KG

5704196 028057

4

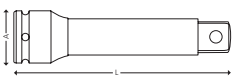
CONTENT:

QTY.	DESCRIPTION	SIZE
8	6-point impact sockets	6001 1" 24 - 27 - 30 - 32 - 33 - 36 - 41 - 46 mm

1½" IMPACT SOCKETS AND ACCESSORIES

6201 EX **1" EXTENSIONS**

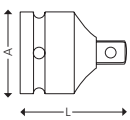
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	L MM	A MM	G	
62010175	024653	175	54	1410	1
62010325	024660	325	54	2400	1

6701 A **1" ADAPTOR FROM 1" TO 3/4"**

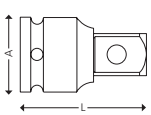
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+			A MM	L MM	G	
67010134	024226	1"	3/4"	54	72	610	1

6601 A **1" ADAPTOR FROM 1" TO 1½"**

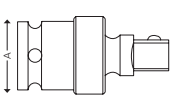
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+			A MM	L MM	G	
66010115	024868	1"	1 1/2"	54	90	1065	1

6801 U **1" UNIVERSAL JOINT**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.

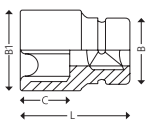


ITEM NO.	5704196+	L MM	A MM	G	
68010001	024691	110	54	1320	1

6015 **1½" 6-POINT METRIC IMPACT SOCKETS**

ISO 2725-2, DIN 3129

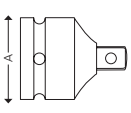
- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	SIZE MM	B MM	B1 MM	C MM	L MM	G	
60150046	024707	46	86	74,0	29	84	2200	1
60150050	024714	50	86	79,0	35	84	2150	1
60150055	024721	55	86	86,0	35	90	2500	1
60150060	024738	60	86	92,0	43	90	2550	1
60150065	024745	65	86	98,0	45	95	2900	1
60150070	024752	70	86	104,0	47	100	3250	1
60150075	024769	75	86	110,0	48	110	4050	1
60150080	024776	80	86	116,0	54	110	4100	1
60150085	024783	85	86	122,0	54	110	4400	1
60150090	024790	90	86	130,0	57	112	4950	1
60150095	024806	95	95	135,0	62	112	5150	1
60150100	024813	100	95	140,0	58	115	5800	1
60150105	024820	105	95	148,0	65	120	6350	1
60150110	024837	110	95	154,0	70	125	7300	1
60150115	024844	115	95	160,0	65	130	7800	1
60150120	024851	120	127	165,0	67	135	11950	1

6715 A **1½" ADAPTOR FROM 1½" TO 1"**

- Surface: Phosphatised finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+			A MM	L MM	G	
67151501	024684	1 1/2"	1"	86	100	1865	1

6015 SR **1½" SAFETY SET**

- Includes safety ring and pin.

ITEM NO.	5704196+	SIZE	G	
60159301	030265	6015 1½" 30 - 90 mm	37	1
60159302	030395	6015 1½" 95 - 115 mm	37	1
60159303	030401	6015 1½" 120 - 155 mm	48	1

POLAR
STRIKING TOOLS

HAMMERS

POLAR offers a wide range of striking tools made of carbon steel and high grade chrome-molybdenum steel. Precision heat treatment and the carefully machined parts are made for optimum performance and to enhance your safety.

- Ball pein hammers.
- Claw hammers.
- Mechanics hammers.
- Sledge hammers.
- Dead-blow hammers.
- Engineers sledge hammers.
- Hammers with interchangeable tips.
- Pin punches.
- Taper punches.
- Center punches.
- Cape chisels.
- Flat chisels.
- Wood chisels.

Precision heat treatment.

"One piece" construction delivers increased strength.

Ergonomic comfort handle.

8010 **BALL PEIN HAMMERS**

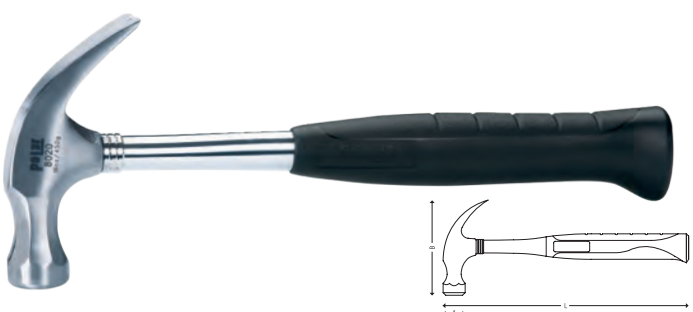
ISO 15601

- Model with round flat head and ball shaped pein. Hickory handle.
- Surface: Polished and enamelled. Material: Forged carbon steel head.

ITEM NO.	5704196+	GRAMS	OZ	A MM	B MM	C MM	L MM	G		IMPA CODE
80100230	009094	225	8	27	24	82	295	355	6	612502
80100340	009100	340	12	31	25	94	297	495	6	612503
80100450	009117	450	16	33	30	104	344	645	6	612504
80100680	009124	675	24	36	31	121	397	940	6	612506
80100900	009131	900	32	40	34	127	397	1280	6	612507

8020 T **CLAW HAMMER**

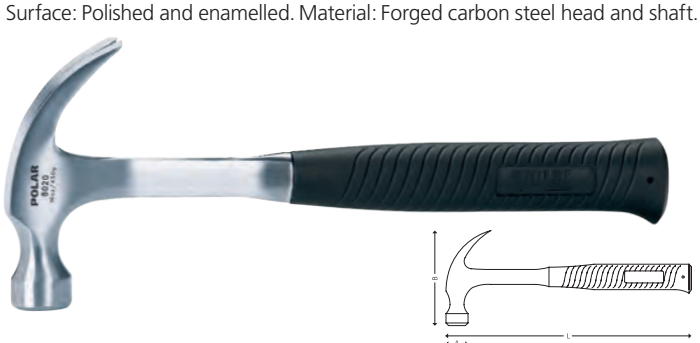
- Round flat head and curved claw. Tubular steel shaft with rubber handle.
- Surface: Polished and enamelled. Material: Forged carbon steel head.



ITEM NO.	5704196+	GRAMS	OZ	A MM	B MM	L MM	G		IMPA CODE
80200450	009063	450	16	30	127	325	765	6	612607

8020 S **CLAW HAMMER**

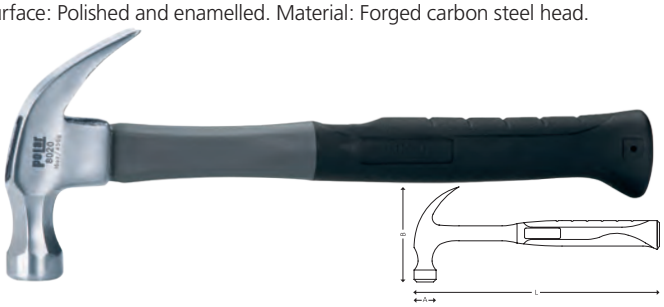
- Model with round flat head and curved claw.
- "One Piece" steel shaft with rubber handle.
- Surface: Polished and enamelled. Material: Forged carbon steel head and shaft.



ITEM NO.	5704196+	GRAMS	OZ	A MM	B MM	L MM	G	
80201450	009070	450	16	30	127	330	760	6

8020 F **CLAW HAMMER**

- Model with round flat head and curved claw.
- Fiberglass shaft with rubber handle.
- Surface: Polished and enamelled. Material: Forged carbon steel head.



ITEM NO.	5704196+	GRAMS	OZ	A MM	B MM	L MM	G	
80202450	009087	450	16	30	127	337	760	6

8030 **MECHANICS HAMMERS**

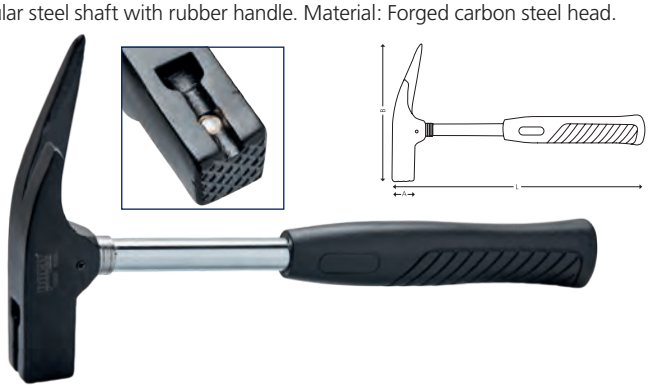
ISO 15601, DIN 1041

- Model with Hickory handle and steel protection.
- Surface: Polished and enamelled. Material: Forged carbon steel head.

ITEM NO.	5704196+	GRAMS	A MM	B MM	L MM	G	
80300100	009162	100	15	82	260	173	10
80300200	012964	200	19	95	280	271	10
80300300	009148	300	23	105	300	448	10
80300500	009155	500	27	118	320	652	10
80300800	012971	800	33	130	350	1054	10
80301000	012988	1000	34	134	360	1228	4
80301500	012995	1500	43	147	380	1847	4
80302000	013008	2000	45	155	400	2112	6

8022 **CARPENTER HAMMER WITH MAGNET**

- Model with magnetic nailholder.
- Tubular steel shaft with rubber handle. Material: Forged carbon steel head.



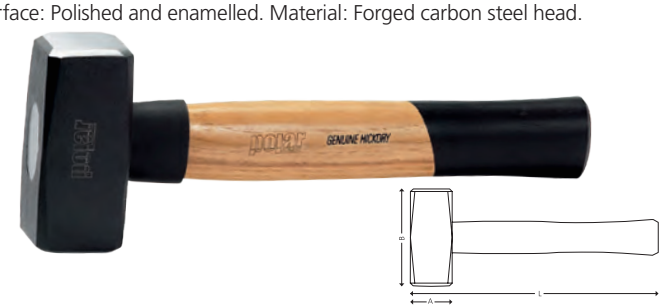
ITEM NO.	5704196+	GRAMS	OZ	A MM	B MM	L MM	G	
80220600	037905	600		26	170	320	910	6

POLAR
STRIKING TOOLS

8040 SLEDGE HAMMERS

ISO 15601, DIN 6475

- Model with Hickory handle and steel protection.
- Surface: Polished and enamelled. Material: Forged carbon steel head.



ITEM NO.	5704196+	GRAMS	A MM	B MM	L MM	G		IMPA CODE
80401000	009001	1000	40	95	260	1233	6	612521
80401250	009018	1250	43	100	260	1375	6	612522
80401500	009025	1500	45	110	275	1642	4	612523
80402000	009032	2000	50	120	300	2327	4	612524

8054 HAMMER WITH RUBBER TIPS

- Surface: Hickory handle double curved, transparent lacquered.
- Material: Steelhead fixed with round wedge.
- Interchangeable tips: Rubber, black SHORE 65.

ITEM NO.	5704196+	A MM	B MM	L MM	G		INTERCHANGEABLE TIPS ITEM NO. (1 PCS.)
80540022	038742	22	75	280	175	6	P80540022
80540027	038759	27	89	300	279	6	P80540027
80540032	038766	32	93	300	377	6	P80540032
80540040	038773	40	111	320	636	6	P80540040
80540050	038780	50	115	320	927	6	P80540050

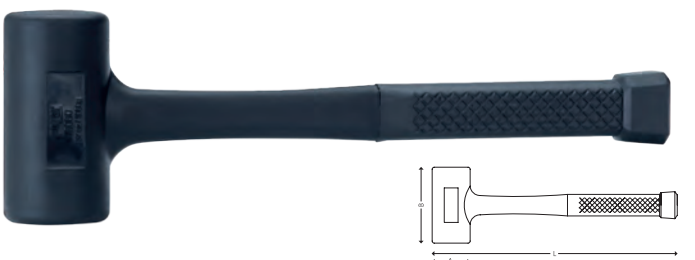
8050 HAMMER WITH NYLON TIPS

- Surface: Hickory handle double curved, transparent lacquered.
- Material: Steelhead fixed with round wedge.
- Interchangeable tips: Nylon, white SHORE 100.

ITEM NO.	5704196+	A MM	B MM	L MM	G		INTERCHANGEABLE TIPS ITEM NO. (1 PCS.)
80500022	038643	22	75	280	175	6	P8050-0022
80500027	038650	27	89	300	279	6	P8050-0027
80500032	038667	32	93	300	377	6	P8050-0032
80500040	038674	40	111	320	636	6	P8050-0040
80500050	038681	50	115	320	927	6	P8050-0050

8060 DEAD-BLOW HAMMERS

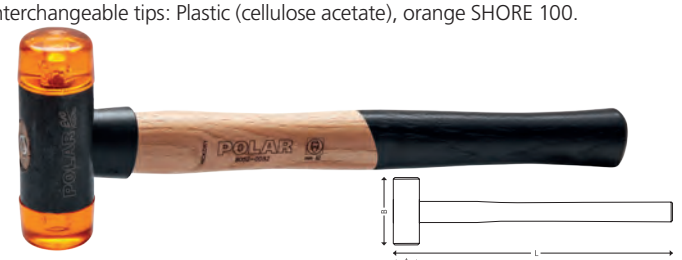
- Model with head and shaft covered by urethane.
- Dead-blow hammer filled with steelshots. PVC handgrip.



ITEM NO.	5704196+	A MM	B MM	L MM	G	
80600030	009179	35	90	280	400	12
80600040	009186	45	90	300	580	6
80600050	009193	55	110	355	1050	6

8052 HAMMER WITH PLASTIC TIPS

- Surface: Hickory handle double curved, transparent lacquered.
- Material: Steelhead fixed with round wedge.
- Interchangeable tips: Plastic (cellulose acetate), orange SHORE 100.



ITEM NO.	5704196+	A MM	B MM	L MM	G		INTERCHANGEABLE TIPS ITEM NO. (1 PCS.)
80520022	038698	22	75	280	175	6	VHP80520022
80520027	038704	27	89	300	279	6	VHP80520027
80520032	038711	32	93	300	377	6	VHP80520032
80520040	038728	40	111	320	636	6	VHP80520040
80520050	038735	50	115	320	927	6	VHP80520050

8070 ENGINEERS SLEDGE HAMMERS

- Surface: Polished and enamelled. Material: Forged carbon steel head.

ITEM NO.	5704196+	GRAMS	A MM	B MM	L MM	G		IMPA CODE
80703000	013015	3000	55	160	600	3500	4	612565
80704000	013022	4000	65	170	700	4500	4	612566
80705000	013039	5000	70	180	800	5700	2	612568

PUNCHES & CHISELS

POLAR Chisels are manufactured of high grade chrome-molybdenum steel and differentially heat treated for optimum performance. The hardness of the striking head is reduced to help toughness.

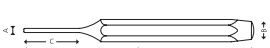
Differentially heat treated for optimum performance.

Chrome-molybdenum steel.

8200 **PIN PUNCHES**

DIN 6450

- Surface: Chrome plated finish.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G		IMPA CODE
82000002	009209	2	8	23	115	34	25	613070
82000003	009216	3	8	32	125	35	25	613071
82000004	009223	4	10	35	150	64	25	613072
82000005	009230	5	10	43	165	72	25	613073
82000006	009247	6	13	47	180	136	25	613074
82000008	009254	8	13	50	180	146	25	613076

8290 PP/6 **ASSORTMENT WITH 6 PIN PUNCHES**

- Supplied in nylon bag.

6 TOOLS

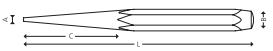
ITEM NO.	5704196+	QTY.	SIZE MM	G		IMPA CODE
82900006	000886	6	2 - 3 - 4 - 5 - 6 - 8 mm	545	1	613080
P82900006	017075	1	Empty pouch for 8290-0006	52	1	

POLAR
STRIKING TOOLS

8205 **TAPER PUNCHES**

DIN 6458

- Surface: Chrome plated finish. Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
82050002	009278	2	10	48	120	52	25
82050003	009285	3	10	48	120	53	25
82050004	009292	4	10	48	120	55	25
82050005	009308	5	10	48	120	58	25
82050006	009315	6	10	48	120	59	25

8290 TP/5 **ASSORTMENT WITH 5 TAPER PUNCHES**

- Supplied in nylon bag.

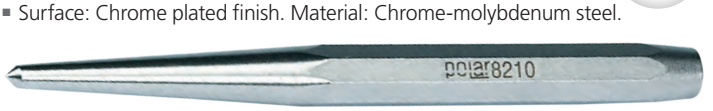
5 TOOLS

ITEM NO.	5704196+	QTY.	SIZE MM	G	
82900005	000893	5	2 - 3 - 4 - 5 - 6 mm	315	1
P82900005	017068	1	Empty pouch for 8290-0005	47	1

8210 **CENTER PUNCHES**

DIN 7250

- Surface: Chrome plated finish. Material: Chrome-molybdenum steel.

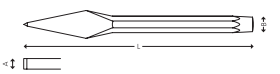


ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G		IMPA CODE
82100001	009322	3	8	40	100	32	10	613060
82100002	009339	4	10	50	120	54	10	613061

8215 **CAPE CHISELS**

DIN 6451

- Surface: Chrome plated finish. Material: Chrome-molybdenum steel.

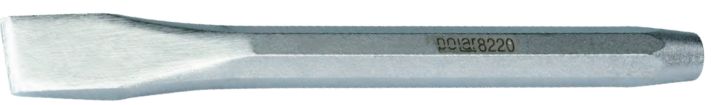


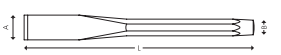
ITEM NO.	5704196+	A MM	B MM	L MM	G		IMPA CODE
82150005	009346	5	10	130	63	25	612912
82150007	009353	7	13	165	147	25	612914

8220 **FLAT CHISELS**

DIN 6453

- Surface: Chrome plated finish. Material: Chrome-molybdenum steel.





ITEM NO.	5704196+	A MM	B MM	L MM	G		IMPA CODE
82200012	009360	12	10	130	68	25	612903
82200018	009384	18	13	165	158	10	612905

8290 S/17 **ASSORTMENT WITH 17 TOOLS**

- Supplied with metal holder.
- Content:
  2 Center punches: 3 - 4 mm
  5 Taper punches: 2 - 3 - 4 - 5 - 6 mm
  6 Pin punches: 2 - 3 - 4 - 5 - 6 - 8 mm
  2 Flat chisels: 12 - 18 mm
  2 Cape chisels: 5 - 7 mm

17 TOOLS

ITEM NO.	5704196+	KG		IMPA CODE
82900017	000916	1,6	10	613089

POLAR
STRIKING TOOLS

8290 S/5 **ASSORTMENT WITH 5 TOOLS**

- Supplied in nylon bag.
- Content:
  1 Taper punch: 3 x 120 mm
  1 Center punch: 2 x 120 mm
  1 Cape chisel: 5 x 130 mm
  1 Flat chisel: 12 x 130 mm
  1 Pin punch: 4 x 150 mm

ITEM NO.	5704196+		G		IMPA CODE
82901005	000909		350	1	613088
P82901005	017082	Empty pouch for 8290-1005	53	1	

8300 **WOOD CHISEL**

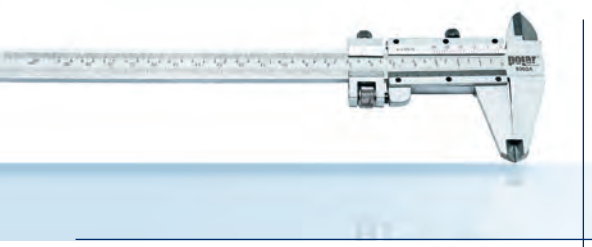
- Allround wood chisel with good durability.
- Precisioncut blade for maximum sharpness.
- Hardened for high strength and long usage.
- Softgrip handle with steel cap.
- Surface: Chrome plated finish.
- Material: Chrome-molybdenum steel.

ITEM NO.	5704196+	L MM	A MM	G		IMPA CODE
83000010	009407	285	10	205	6	613612
83000013	009414	285	13	215	6	613613
83000016	009421	285	16	225	6	613614
83000019	009438	285	19	240	6	613615
83000022	209445	290	22	250	6	
83000025	009452	290	25	260	6	613616
83000032	009469	320	32	315	6	613617

8390 **WOOD CHISEL SET**

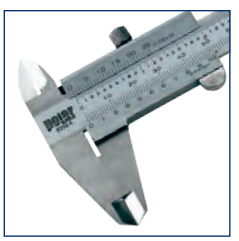
- Supplied in plastic holder.

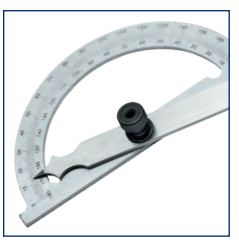
ITEM NO.	5704196+	QTY.	SIZE MM	G	
83900003	013091	3	13 - 19 - 25 mm	775	6



MEASURING TOOLS

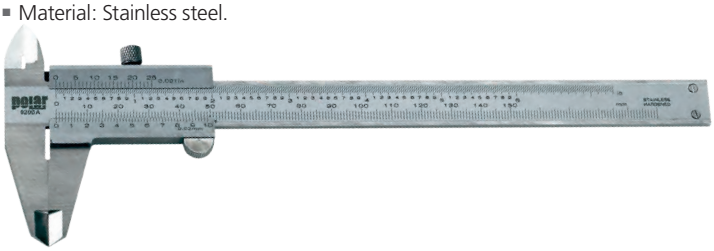
POLAR offers a wide range of measuring tools for use in environments where quality and durability of the tools are a demand.





9200 A **VERNIER CALIPER - PREMIUM**

ISO 3599, DIN 862
- Accurate to 0.02 mm (1/50 mm). Inside, outside and depth measurements.
- Divided into mm and inches. Vernier with thumb positioning guide.
- Resolution: 0.02 mm / 0.001"
- Jaw length: 40 mm.
- Vernier screw lock.
- Surface: Matt chrome beam and vernier.
- Material: Stainless steel.



ITEM NO.	5704196+	RANGE MM/INCH	G		IMPA CODE
92000150	009582	0-150 mm / 0-6"	155	1	650511

9300 A **VERNIER CALIPER**

ISO 3599, DIN 862.
- With locking screw.
- Divided into mm and inches
- Resolution: 0,02 mm / 0,001"
- Jaw length: 40 mm
- Surface: Matt chrome beam and vernier.
- Material: Stainless steel.

ITEM NO.	5704196+	RANGE MM/INCH	G		IMPA CODE
93000150	032115	0-150 mm / 0-6"	156	1	650511

9300 B **VERNIER CALIPER**

ISO 3599, DIN 862.
- With thumb-lock.
- Divided into mm and inches.
- Resolution: 0,05 mm / 0,002"
- Jaw length: 40 mm
- Surface: Matt chrome beam and vernier.
- Material: Stainless steel.

ITEM NO.	5704196+	RANGE MM/INCH	G		IMPA CODE
93002150	032122	0-150 mm / 0-6"	160	1	650511

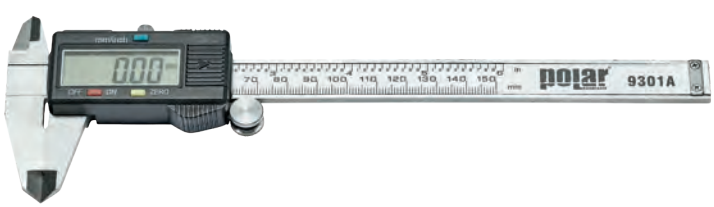
9300 P **PLASTIC CALIPER**

- Divided into mm and inches.
- Resolution: 0,05 mm / 0.002"
- Jaw length: 40 mm
- Material: Plastic.

ITEM NO.	5704196+	RANGE MM/INCH	G	
93003150	032429	0-150 mm / 0-6"	27	1

9301 A **DIGITAL CALIPER**

- Switch mm/inches. Zero setting. On/Off button.
- With locking screw. 4 measurement functions.
- Resolution: 0,01 mm / 0,0005".
- Accurracy: ±0,02 mm.
- Jaw length: 40 mm.
- Measuring Speed: 3 m/s.
- Working Temperature: 0 – ±40C°. Relative Temperture: -10 – ±80C°
- Material: Stainless steel.

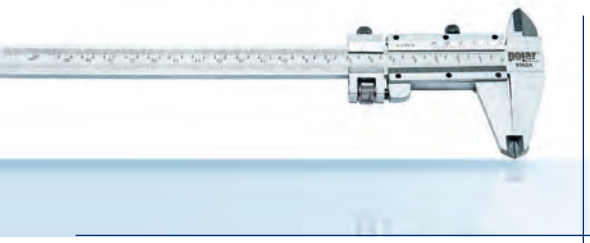


ITEM NO.	5704196+	RANGE MM/INCH	G	
93010150	032092	0-150 mm / 0-6"	165	1

9301 B **DIGITAL CALIPER IP54**

- With ABS function. Switch mm/inches. Zero setting.
- On/Off button. Wih locking screw. 4 measurement functions.
- Resolution: 0,01 mm / 0,0005".
- Accurracy: ±0,02 mm
- Jaw length: 40 mm
- Measuring Speed: 1,5 m/s.
- Working Temperature: 0 – ±40C°. Relative Temperture: -10 – ±80C°.
- Material: Stainless steel.

ITEM NO.	5704196+	RANGE MM/INCH	G	
93011150	032108	0-150 mm / 0-6"	165	1



POLAR
MEASURING TOOLS

9302 **CALIPER WITH FINE ADJUSTMENT**

ISO 3599, DIN 862.
- With locking screw. Divided into mm and inches
- Resolution: 0,02 mm / 0.001"
- Supplied in plastic casing.
- Surface: Matt chrome beam and vernier.
- Material: Stainless steel.

ITEM NO.	5704196+	RANGE MM / INCH	JAW LENGTH MM	G	
93020200	032139	0-200 mm / 0-8 "	45	242	1
93020300	032146	0-300 mm / 0-12 "	55	393	1

9303 **DEPTH GAUGES**

DIN 862.
- Length of base: 100 mm. Resolution: 0,02 mm. With locking screw.
- Surface: Matt chrome beam.
- Material: Stainless Steel.

ITEM NO.	5704196+	RANGE MM	G	
93030200	031897	0-200 mm	183	1
93030300	031903	0-300 mm	219	1

9310 **PROTRACTOR**

- Range: 0-180°.
- Chrome Plated Double scale.
- With locking screw.

ITEM NO.	5704196+	Ø-DIAMETER MM	RULER LENGTH MM	G	
93100120	031996	120	150	111	1
93100150	032009	150	200	222	1
93100200	032016	200	300	318	1

9305 A **OUTSIDE MICROMETER**

DIN 863.
- Resolution: 0,01 mm
- 6,5 mm spindle with carbide tipped measuring faces.
- Lacquered frame.
- Accessory: Standard bar from 25 mm

ITEM NO.	5704196+	RANGE MM	ACCURACY MM	G	
93050025	032054	0 - 25	±0,004	202	1
93050050	032061	25 - 50	±0,004	284	1
93050075	032078	50 - 75	±0,005	377	1
93050100	032085	75 - 100	±0,005	536	1

9305 B **DIGITAL OUTSIDE MICROMETER**

DIN 863.
- Switch ABS/mm/inches. Zero setting. On/Off button.
- Resolution: 0,001 mm / 0,00005".
- 6,5 mm spindle with carbide tipped measuring faces.
- Lacquered frame.
- Accessory: Standard bar from 25 mm.
- Operating temperature: 0°C ~ 40°C. Storage temperature: -20°C ~ 60°C.
- Humidity: Up to 80% non-condensing.
- Supplied with two 3V CR2032 batteries.

ITEM NO.	5704196+	RANGE MM	ACCURACY MM	G	
93051025	032467	0 - 25	±0,003	203	1
93051050	032474	25 - 50	±0,003	289	1
93051075	032481	50 - 75	±0,004	417	1

9307 A **ANALOGUE DIAL INDICATOR 0-10 MM**

DIN 878.

- Measuring range: 0 – 10 mm
- Resolution: 0,01 mm
- Ø Diameter: 58 mm
- Scale: 0 – 100 mm
- Shank: Ø 8 mm
- Rotating scale with locking screw.
- Backside with eyelet.

ITEM NO.	5704196+	G	
93070010	032436	110	1

9308 **MAGNETIC STAND**

- Magnetic stand with fine adjustment.
- On/off function.
- Mounting holes for eyelet, or 6 and 8 mm shank.
- Column thread: M8
- Column: Ø12 x 175 mm
- Cross bar: Ø10 x 150 mm

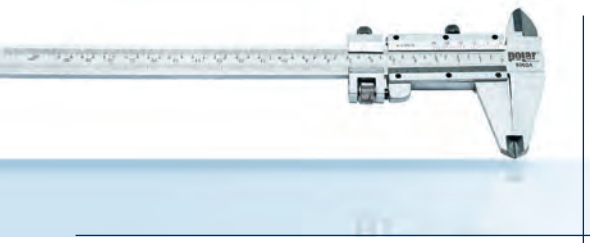
ITEM NO.	5704196+	MAGNETIC FORCE	BASE WxDxH	G	
93080001	032450	80	50 x 62 x 55	1400	1

9307 B **DIGITAL DIAL INDICATOR 0-12,7 MM**

DIN 878.

- Measuring range: 0 – 12,7 mm / 0,5”
- Switch mm/inches.
- Zero setting.
- On/Off button.
- Resolution: 0,01 mm / 0,0005”
- Ø Diameter: 58 mm
- Scale: 0 – 100 mm
- Shank: Ø 8 mm
- Data output interface.
- Accessory: Backplate with eyelet.
- Operating temperature: -10°C ~ 40°C
- Storage temperature: -20°C ~ 70°C
- Humidity: Up to 80% non-condensing.

ITEM NO.	5704196+	G	
93070012	032443	111	1



POLAR
MEASURING TOOLS

9330 **SQUARES WITH BACK**

DIN 875/1.
- Accuracy Class 1.
- Material: Special steel.

ITEM NO.	5704196+	H MM	L MM	W MM	G	
93300100	031941	100	70	5,0 x 21 mm	182	1
93300150	031958	150	100	5,0 x 26 mm	357	1
93300200	031965	200	130	6.5 x 31 mm	656	1
93300250	031972	250	165	7,0 x 31 mm	932	1
93300300	031989	300	200	10,0 x 42 mm	2032	1

9335 **FLAT SQUARES**

DIN 875/1.
- Accuracy Class 1.
- Material: Special steel.

ITEM NO.	5704196+	H MM	L MM	W MM	G	
93350100	032375	100	70	5,5	138	1
93350150	032382	150	100	5,5	271	1
93350200	032399	200	130	6,5	164	1
93350250	032405	250	165	7,5	676	1
93350300	032412	300	200	8,0	1154	1

9340 **STEEL RULERS - MM / INCHES**

DIN 2004/22/ECII
- Scale: 0,5 mm (0-100 mm) / 1 mm (> 100 mm).
- Material: Stainless steel.

ITEM NO.	5704196+	L MM	SIZE MM	G	
93400150	032320	150 mm / 6"	13 x 0.5 mm	10	1
93400200	032337	200 mm / 8"	13 x 0.5 mm	13	1
93400300	032344	300 mm / 12"	25 x 1,0 mm	69	1
93400500	032351	500 mm / 20"	30 x 1,0 mm	128	1
93401000	032368	1000 mm / 40"	38 x 2,0 mm	616	1

9315 **SPRING DIVIDER CALIPER**

- Through-spindle with adjustment screw.
- Material: Polished steel with hardened points.

ITEM NO.	5704196+	L MM	MAX. GRIP WIDTH MM	G	
93150150	032023	150	150	98	1
93150200	032030	200	210	123	1
93150250	032047	250	255	144	1

9320 **INSIDE CALIPER WITH SPRING**

- Through-spindle with adjustment screw.
- Material: Polished steel with hardened points.

ITEM NO.	5704196+	L MM	MAX. GRIP WIDTH MM	G	
93200200	032290	200	215	115	1
93200250	032306	250	260	135	1
93200300	032313	300	320	147	1

9322 **INSIDE CALIPER**

- Material: Polished steel with hardened points.

ITEM NO.	5704196+	L MM	MAX. GRIP WIDTH MM	G	
93220150	032238	150	290	64	1
93220200	032245	200	400	81	1
93220250	032252	250	490	178	1
93220300	032269	300	600	222	1
93220400	032276	400	800	306	1

POLAR
MEASURING TOOLS

9317 **OUTSIDE CALIPER**

- Material: Polished steel with hardened points.

ITEM NO.	5704196+	L MM	MAX. GRIP WIDTH MM	G	
93170150	032184	150	260	71	1
93170200	032191	200	380	99	1
93170300	032207	300	500	223	1
93170400	032214	400	650	325	1
93170500	032221	500	840	462	1

9350 **FEELER GAUGES**

- With locking screw.
- Conical shaped blades.
- Material: Hardened spring steel.

ITEM NO.	5704196+	BLADES	CONTENT MM	LENGTH MM	G	
93500013	031910	13	0,05-0,10-0,15-0,20-0,25-0,30-0,40-0,50-0,60-0,70-0,80-0,90-1,00	100	58	1
93500020	031927	20	0,05-0,10-0,15-0,20-0,25-0,30-0,35-0,40-0,45-0,50-0,55-0,60-0,65-0,70-0,75-0,80-0,85-0,90-0,95-1,00	100	100	1

9360 **CARBIDE TIPPED SCRIBER**

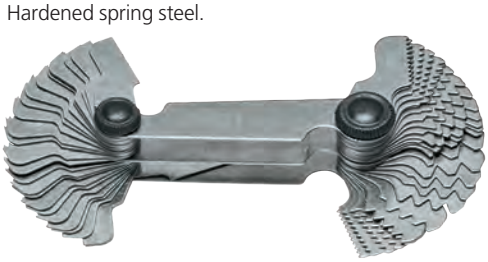
- With Clip.
- With hardened tip.
- Surface: Chrome finish. Material: Special steel.

ITEM NO.	5704196+	L MM	G	
93600001	032283	154	36	10

9353 **SCREW PITCH GAUGE**

DIN 13/14.

- For inside and outside measurement.
- Blades for 60° metric ISO thread and 55° Whitworth thread.
- Material: Hardened spring steel.



ITEM NO.	5704196+	BLADES	CONTENT MM	G	
93530052	031934	24 (0.25-6.00 mm)	0,25-0,30-0,35-0,40-0,45-0,50-0,60-0,70-0,75-0,80-0,90-1,00-1,25-1,50-1,75-2,00-2,50-3,00-3,50-4,00-4,50-5,00-5,50-6,00 mm	65	1
		28 (4-62 TPI)	4-4,5-5-6-7-8-9-10-11-12-13-14-16-18-19-20-22-24-25-26-28-30-32-36-40-48-60-62 TPI		

9390 S/4 **MEASURING SET**

ITEM NO. 93900004

- Tool set supplied in plastic storage case.

308 MM × 29 MM × 106 MM

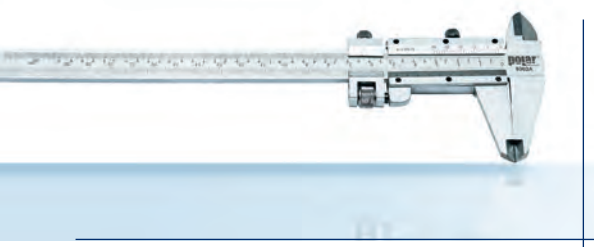
498 G

5704196 034225

1

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Vernier Caliper	9300 B 0 - 150 mm x 0,05 mm
1	Outside Micrometer	9305 0 - 25 mm x 0,01 mm
1	Steel Ruler	9340 0 - 150 mm
1	Flat Square	9335 70 x 100 mm



POLAR
MEASURING TOOLS

9400 S **TAPE RULES**

- Precision class II. Casing in steel with rubbergrip and clip.
- Anti-reflex nylon coated tape of hardened steel.
- Corrosion-, wear- and scratching resistant. Two buttons for tape rewind.
- Rigid up to 2,4 m horizontal and 3,6 m vertical.
- Double graduation in black on yellow background.
- Decimals highlighted in red.

ITEM NO.	5704196+	L	SCALE	WIDTH MM	A x B x C MM	G		IMPA CODE
94000003	009506	3 m	mm	16	70 x 65 x 30	150	12	650821
94000005	009513	5 m	mm	25	80 x 75 x 38	300	12	650823
94000008	009520	8 m	mm	25	90 x 85 x 40	415	6	

9400 C **TAPE RULE**

- Precision class II. Casing in steel with rubbergrip and clip.
- Stainless hook with two magnets. Anti-reflex nylon coated tape of hardened steel.
- Corrosion-, wear- and scratching resistant. Two buttons for tape rewind.
- Rigid up to 1,8 m horizontal and 2,6 m vertical.
- Double graduation in mm and inches, black on yellow background.
- Decimals highlighted in red.

ITEM NO.	5704196+	L	SCALE	WIDTH MM	A x B x C MM	G		IMPA CODE
94002003	017211	3 mtr/10 ft	mm/inches	16	70 x 65 x 30	135	6	650827

9400 P **TAPE RULE**

- Precision class II. Casing of shock resistant ABS with rubbergrip and stainless clip.
- Anti-reflex nylon coated tape of hardened steel.
- Corrosion-, wear- and scratching resistant. Button for tape rewind.
- Rigid up to 2,4 m horizontal and 3,6 m vertical.
- Double graduation in black on yellow background.
- Decimals highlighted in red.

ITEM NO.	5704196+	L	SCALE	WIDTH MM	A x B x C MM	G	
94001005	011257	5 m	mm	25	93 x 70 x 40 mm	250	12

9402 **TAPE RULES - PRO**

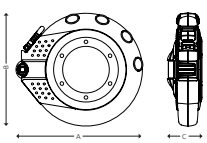
- Material: steel.
- EU class: II. Casing of shock proff ABS.
- Nylon Coated (3 m). SuperBlade (5 + 8 m).
- Finger protection for comfortable grip and protection of your fingers.
- End piece with magnet and automatic return.
- Double graduation in black on yellow background.
- Decimals highlighted in red.

ITEM NO.	5704196+	L	SCALE	WIDTH MM	A x B x C MM	G		IMPA CODE
94020003	037769	3 m	mm	19	63 x 65 x 38	160	6	650821
94020005	037776	5 m	mm	27	84 x 83 x 51	400	6	650823
94020008	037783	8 m	mm	27	94 x 95 x 52	574	6	

POLAR
MEASURING TOOLS

9407 **TAPE RULES**

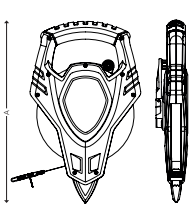
- Material: steel
- EU class: II. Casing of shock and impactproff ABS.
- Professionel measuring tape with gear.
- Folding winder.
- Loop with retractable claw.
- Nylon coated tape.
- Double graduation in black on yellow background.



ITEM NO.	5704196+	L	SCALE	WIDTH MM	A x B x C MM	G	
94070010	037790	10 m	mm	13	131 x 114 x 43	338	6
94070020	037806	20 m	mm	13	131 x 114 x 43	494	6

9410 P **TAPE RULES**

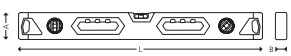
- Material: Steel
- Tape width: 13 mm
- EU class: II
- Professionel measuring tape with gear.
- Casing of shock resistant ABS with ergonomic rubbergrip.
- Folding winder.
- Loop with retractable claw.
- Nylon coated tape.
- Double graduation in black on yellow background.



ITEM NO.	5704196+	L	SCALE	WIDTH MM	A x B x C MM	G		IMPA CODE
94100030	037813	30 m	mm - cm	13	307 x 188 x 40	995	16	
94100050	008387	50 m	mm - cm	13	307 x 188 x 40	1300	16	650839

9502 **SPIRIT LEVEL - PRO**

- Precision +/- 0,5 mm/m
- Strong aluminum profile.
- Supplied with one vertical, one horizontal and one 45° vial.
- With rubberized handles and rubberized end caps for strong shock resistance.



ITEM NO.	5704196+	L MM	A MM	B MM	G	
95020600	034171	600	64	25	476	1

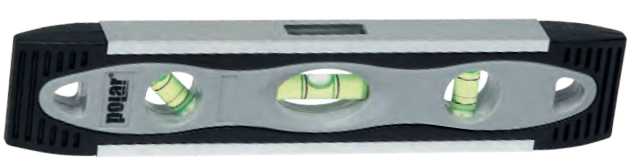
9500 **ALUMINIUM LEVELS**

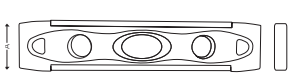
- Precision 0.057° = 1 mm/m
- Supplied with two vertical and one horizontal vial.

ITEM NO.	5704196+	L MM	A MM	B MM	G	
95000400	009650	400	50	20	245	1
95000600	009667	600	50	20	338	1
95001200	009681	1200	50	20	632	1
95002000	034164	2000	50	20	1030	1

9510 **TORPEDO LEVEL WITH MAGNET**

- Precision 0.057° = 1 mm/m
- Supplied with one vertical, one horizontal and one 45° vial.





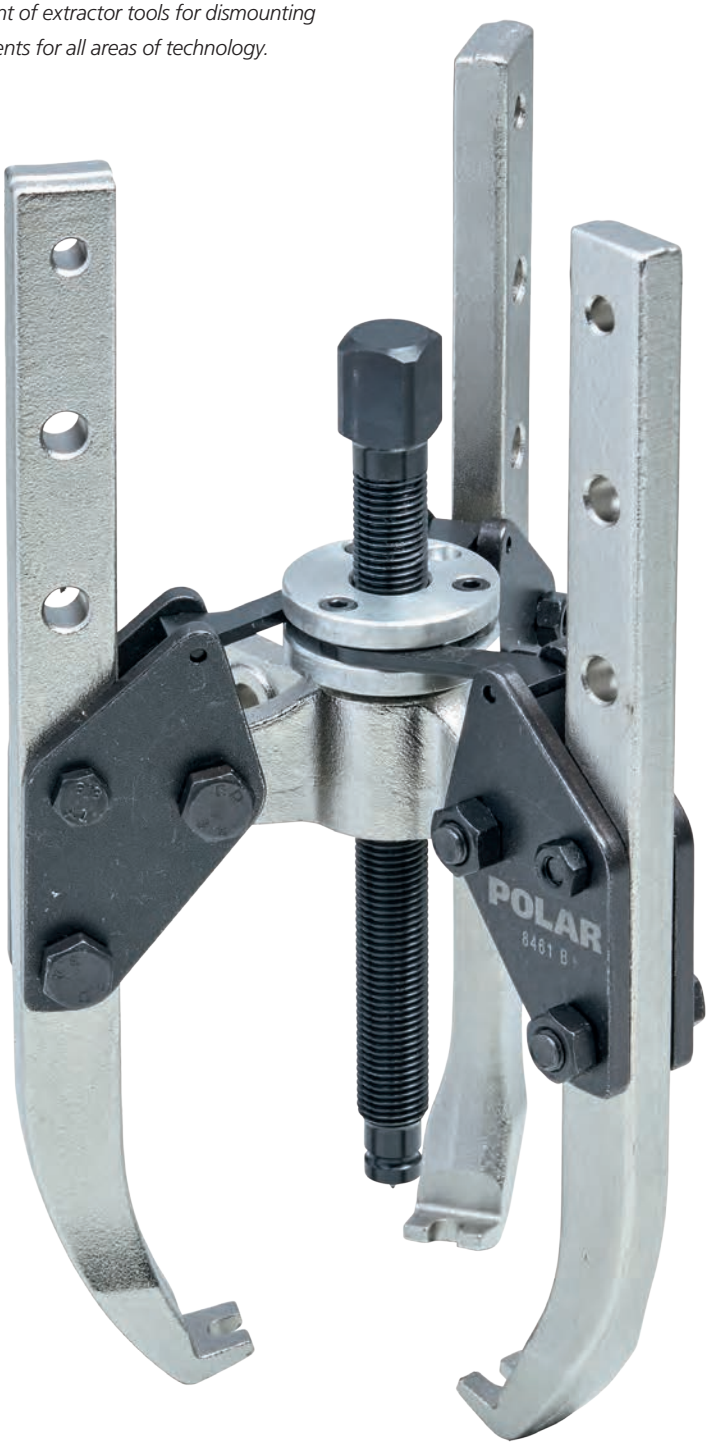
ITEM NO.	5704196+	L MM	A MM	B MM	G	
95100225	009643	225	47	17	153	1

PULLERS

POLAR pullers are produced to offer high quality and safe working environment, when requiring tremendous strength and reliability.
The POLAR puller range includes a wide assortment of extractor tools for dismounting gears, bearings, ball bearings and similar components for all areas of technology.

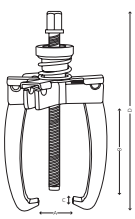
The range consists of:

- 2-arm external and internal pullers.
- 3-arm external and internal pullers.
- Universal puller sets.
- Ball bearing extractors.
- Internal extractors.
- Separators.
- Ball Joint pullers.
- Extractor sets.



8450 **UNIVERSAL PULLERS**

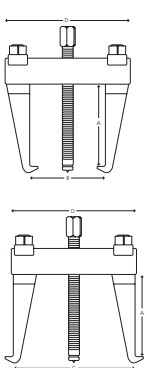
- Internal and external model with fixture for use with 2 or 3 jaws.
- Spindle made of carbon steel.
- Surface: Chrome plated finish.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	D MM		MAX. TORQUE NM	KG	
84500102	017365	102	106	15	210	17 mm	90 Nm	1,2	1
84500178	017372	175	220	22	300	19 mm	210 Nm	2,6	1

8453 **UNIVERSAL 2-ARM PULLERS**

- Internal and external puller. Available with normal and long jaws.
- Strong and rigid design with one-piece jaws, making the puller fast and easy to mount.
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-Vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	D MM	MAX. TON	KG	
84530060	035666	50	12-60	55-80	72	1	0,3	1
84530080	035673	80	25-80	105-130	122	2	1,0	1
84531080	035680	135	20-80	108-132	122	2	1,2	1
84530115	035697	80	25-115	105-160	156	2	1,1	1
84531115	035703	135	25-115	108-165	156	2	1,3	1
84530155	035710	160	30-155	159-222	210	10	2,4	1
84531145	035727	220	40-195	166-277	210	10	4,0	1
84530195	035734	160	40-145	162-215	260	10	3,6	1
84532195	035741	220	50-195	173-270	260	10	4,4	1
84530250	035758	260	75-250	222-335	345	20	10,5	1
84531245	035772	260	80-245	243-340	345	20	13,5	1
84530390	035765	260	125-390	278-465	475	20	13,0	1
84531375	035789	390	125-375	292-485	475	20	15,8	1
84530600	035796	260	215-600	292-675	675	20	20,0	1
84531600	035802	390	215-600	292-675	675	20	23,0	1

8453 S/5 **DISPLAY WITH 5 PULLERS**

ITEM NO. 84539005

- Supplied in practical metal stand.

22,7 KG

5704196 035819

1

CONTENT:

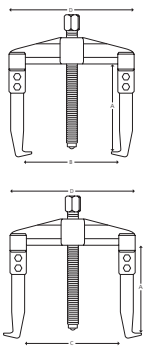
QTY.	DESCRIPTION	MODEL	SIZE MM
1	2-arm puller	8453-0080	25-80 / 105-130
1	2-arm puller	8453-0155	30-155 / 159-222
1	2-arm puller	8453-0250	75-250 / 222-335
1	2-arm puller	8453-1115	25-115 / 108-165
1	2-arm puller	8453-2195	50-195 / 173-270

wrist

POLAR
PULLERS

8455 **UNIVERSAL 2-ARM PULLERS**

- Internal and external puller.
- Surface: Chrome plated.
- Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	D MM	MAX. TON	KG	
84550095	035826	100	30-95	92-130	134	3	1,1	1
84550135	035833	100	35-135	95-175	176	3	1,3	1
84550165	035840	150	40-160	130-225	223	7	3,3	1
84550190	035857	155	35-190	135-250	250	12	3,4	1
84550240	035864	205	50-240	175-325	325	12	7,5	1
84550350	035871	200	60-350	175-425	425	12	8,5	1
84550510	035888	200	90-510	220-580	585	12	14,0	1

8455 S/5 **DISPLAY WITH 5 PULLERS**

ITEM NO. 84559005

- Supplied in practical metal stand.

20 KG

5704196 035895

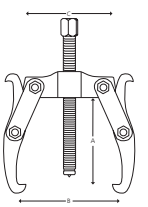
1

CONTENT:

QTY.	DESCRIPTION	MODEL	SIZE MM
1	2-arm puller	8455-0095	30-95 / 92-130
1	2-arm puller	8455-0135	35-135 / 95-175
1	2-arm puller	8455-0165	40-160 / 130-225
1	2-arm puller	8455-0190	35-190 / 135-250
1	2-arm puller	8455-0240	50-240 / 175-325

8456 **2-ARM PULLERS WITH REVERSIBLE DOUBLE-END JAWS**

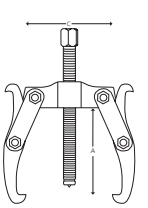
- External puller.
- Swiveling and reversible puller hooks.
- Surface: Chrome plated.
- Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	MAX. TON	KG	
84560150	046556	85	150	76	4	1,0	1
84560200	046563	125	200	113	7	2,1	1
84560250	046570	125	250	160	8	2,4	1

8456 L **2-ARM PULLERS WITH REVERSIBLE DOUBLE-END JAWS - LONG**

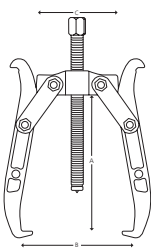
- External puller.
- Swiveling and reversible puller hooks.
- Surface: Chrome plated.
- Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	MAX. TON	KG	
84561170	046587	135	170	76	4	1,2	1
84561235	046594	180	235	113	7	2,7	1

8456 C **2- & 3-ARM COMBI PULLERS WITH REVERSIBLE DOUBLE-END JAWS**

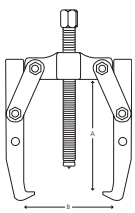
- External puller.
- Swiveling and reversible puller hooks.
- Surface: Chrome plated.
- Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	MAX. TON	KG	
84562150	046600	85	150	104	4	1,5	1
84562200	046617	125	200	113	7	3,0	1
84562250	046624	125	250	160	8	3,4	1

8457 **UNIVERSAL 2-ARM PULLER**

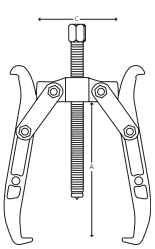
- External puller.
- Surface: Chrome plated.
- Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	MAX. TON	KG	
84570110	037394	105	110	1	0,4	1
84570175	046525	185	175	4	1,3	1
84570240	046532	225	240	7	2,8	1
84570290	046549	225	290	7	3,2	1

8456 CL **2- & 3-ARM COMBI PULLERS WITH REVERSIBLE DOUBLE-END JAWS - LONG**

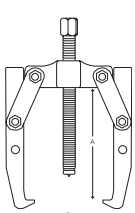
- External puller.
- Swiveling and reversible puller hooks.
- Surface: Chrome plated.
- Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	MAX. TON	KG	
84563185	046631	135	185	76	4	1,2	1
84563240	046648	180	240	161	7	3,8	1

8457 BL **UNIVERSAL 2-ARM PULLER - LONG**

- External puller.
- Surface: Chrome plated.
- Burnished spindel.
- Material: Chrome-vanadium steel.

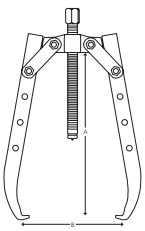


ITEM NO.	5704196+	A MM	B MM	MAX. TON	KG	
84573240	046686	225	240	7	2,5	1

POLAR
PULLERS

8458 **2- & 3-ARM COMBI PULLERS**

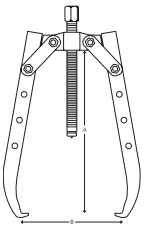
- Internal and external puller.
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	MAX. TON	KG	
84580125	036052	105	110	1,0	0,7	1
84580175	036069	185	175	4,0	1,9	1
84580240	036076	225	240	4,0	3,5	1
84580290	036083	225	290	7,0	3,9	1

8459 BL **2- & 3-ARM COMBI PULLERS - LONG**

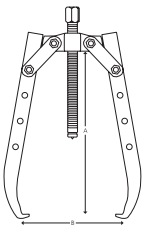
- Internal and external puller.
- Surface: Chrome plated.
- Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	MAX. TON	KG	
84593240	046693	225	240	7,0	3,5	1

8459 **2- & 3-ARM COMBI PULLERS - LONG**

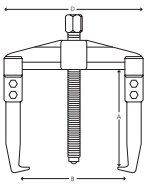
- Internal and external puller.
- Surface: Chrome plated.
- Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	MAX. TON	KG	
84590125	036090	120	125	1,0	0,7	1
84590220	036106	210	220	4,0	2,1	1
84590280	036113	270	280	4,0	3,7	1
84590330	036120	270	330	7,0	4,0	1

8460 **3-ARM PULLERS**

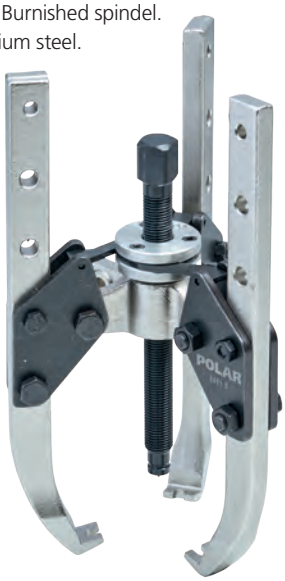
- External puller.
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.

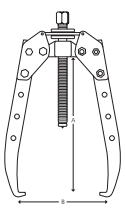


ITEM NO.	5704196+	A MM	B MM	C MM	MAX. TON	KG	
84600095	035901	100	35-95	134	3,0	1,3	1
84600135	035918	100	38-135	176	3,0	1,7	1
84600165	035925	150	42-165	223	7,0	4,7	1

8461 **2- & 3-ARM COMBI PULLERS**

- External puller with self-centering jaws.
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.





ITEM NO.	5704196+	A MM	B MM	2+3 ARMS	MAX. TON	KG	
84610110	035932	120	125	√	1,0	0,8	1
84610175	035949	210	220	√	4,0	2,1	1
84610240	035956	270	280	√	7,0	6,7	1
84610350	035963	410	350	√	10,0	14,5	1
84610480	035970	500	480	–	17,0	31,5	1
84610650	035987	600	680	–	30,0	55,5	1

8461 S/3 **DISPLAY WITH 3 PULLERS**

ITEM NO. 84610003

- Supplied in practical metal stand.

13 KG

5704196 035994

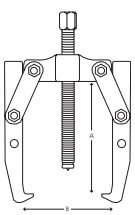
1

CONTENT:

QTY.	DESCRIPTION	MODEL	SIZE MM
1	Combi puller	8461-0110	125
1	Combi puller	8461-0175	220
1	Combi puller	8461-0240	280

8462 **2-ARM SMALL PART PULLERS**

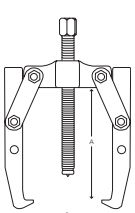
- External puller with thin jaws.
- Surface: Nickel-plated. Burnished spindel.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	A MM	B MM	C MM	D MM	MAX. TON	KG	
84620070	036007	55	70	1,5	4,5	0,5	0,2	1
84620100	036021	85	100	2,5	6,0	1,0	0,4	1

8463 **2- & 3-ARM SMALL PART PULLERS**

- External puller with thin jaws.
- Surface: Nickel-plated. Burnished spindel.
- Material: Chrome-molybdenum steel.



ITEM NO.	5704196+	A MM	B MM	C MM	D MM	MAX. TON	KG	
84630070	036014	55	70	1,5	4,5	0,5	0,3	1
84630100	036038	85	100	2,5	6,0	1,0	0,7	1

POLAR
PULLERS

8463 S/6 **2- & 3-ARM PULLER SET**

ITEM NO. 84630006

- 4 external pullers for small parts.
- Supplied in plast case.
- 6 tools.

240 MM × 35 MM × 210 MM

5704196 036045

1,4 KG | 1

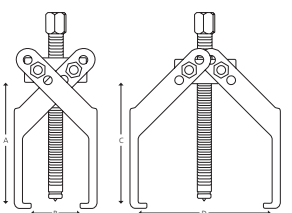
4 PULLERS

CONTENT:

QTY.	DESCRIPTION	SIZE
2	2-arm small parts pullers	8462 70, 100 mm
2	Cross bars	8463
2	Legs	8463 70, 100 mm

8465 **2-ARM PULLER WITH PARALLEL CROSSARMS**

- External puller for use in limited spaces.
- Surface: Chrome plated.
- Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	D MM	KG	
84650055	036137	90	55	90	95	0,3	1
84650070	036144	125	70	120	125	0,8	1
84650080	036151	125	80	160	125	1,0	1

8464 **UNIVERSAL PULLER SET WITH SEPERATOR**

ITEM NO. 84640001

- The 8-in-1 kit facilitates the assembly and use of 8 different puller models.

5704196 042817

14,5 KG | 1

485 MM × 485 MM × 120 MM

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Universal 2-arm puller	8453 160 x 155 mm
1	2-arm puller w/ reversible double-end jaws	8456 125 x 200 mm
1	2- & 3-arm combi puller w/ reversible double-end jaws	8456 C 125 x 200 mm
1	Universal 2-arm puller	8457 225 x 240 mm
1	2- & 3-arm combi puller	8458 225 x 240 mm
1	Separator	8475 110 x 110 mm
1	Pulling device	8476 175 x 195 mm
2	Stud extractors	8489 B 4,5 - 9,5 mm / 8 - 19 mm

FOLLOWING PULLERS CAN BE ASSEMBLED WITH 8464:

Model 8476

Model 8475

Model 8453

Model 8456

Model 8456 C

Model 8457

Model 8458

Model 8489 B

8466 **2- & 3-ARM COMBI PULLER**

- Internal and external puller.
- Used together with slidehammer (8471).
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	A MM	B MM	C MM	D MM	KG	
84660001	036168	45	25-100	60	0-75	0,5	1

8467 **COMBI PULLER WITH SLIDEHAMMER**

- Internal and external puller.
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	KG	
84670001	036175	2	1

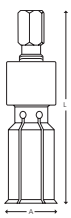
8471 **SLIDEHAMMER**

- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	A MM	B MM	THREAD SIZE	KG	
84710001	036298	90	360	1/2"	1,4	1

8470 **INTERNAL EXTRACTOR**

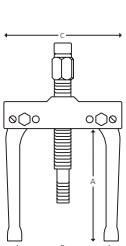
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	L MM	KG	
84700507	036182	5-7	27	82	0,1	1
84700811	036199	8-11	40	90	0,1	1
84701214	036205	12-14	64	108	0,3	1
84701519	036212	15-19	64	125	0,3	1
84702024	036229	20-24	65	125	0,3	1
84702529	036236	25-29	65	125	0,4	1
84703037	036243	30-37	65	125	0,4	1
84703846	036250	38-46	65	125	0,5	1
84704754	036267	47-54	88	175	1,3	1
84705564	036274	55-64	89	175	1,6	1
84706576	036281	65-76	89	175	2,0	1

8472 **COUNTERSTAY**

- Fits all internal extractors model 8470.
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	KG	
84720001	036304	124	135	130	1,5	1

POLAR
PULLERS

8473 S/14 **INTERNAL PULLER SET W/ SLIDEHAMMER AND COUNTERSTAY**

ITEM NO. 84730001

- For extracting ball bearings, Ø 5-46 mm.
- Supplied in plast case.
- 14 tools.

390 MM | 95 MM | 330 MM

5704196 036311

5,5 KG | 1

CONTENT:

QTY.	DESCRIPTION	MODEL
1	Slidehammer	8471
1	Counterstay	8472
1	Adaptor	
3	Spindel	
8	Internal extractor	8470-0507 - 8470-0811 - 8470-1214 - 8470-1519 - 8470-2024 - 8470-2529 - 8470-3037 - 8470-3846

8474 S/11 **INTERNAL PULLER SET W/ COUNTERSTAY**

ITEM NO. 84740001

- For extracting ball bearings, Ø 12-46 mm.
- Supplied in plast case.
- 11 tools.

390 MM | 95 MM | 330 MM

5704196 036328

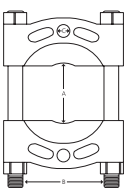
3,7 KG | 1

CONTENT:

QTY.	DESCRIPTION	MODEL
1	Counterstay	8472
1	Adaptor	
3	Spindel	
6	Internal extractor	8470-1214 - 8470-1519 - 8470-2024 - 8470-2529 - 8470-3037 - 8470-3846

8475 **SEPARATORS**

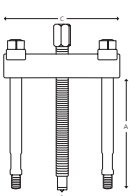
- For removing ball bearings, roller bearings, inner races and other tight parts.
- Used in tight spaces, where pulling hooks cannot be used.
- Surface: Chrome plated.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C INCH	KG	
84750060	036335	4-60	60	3/8"	0,7	1
84750080	036342	6-80	80	3/8"	1,3	1
84750110	036359	10-110	110	5/8"	2,7	1
84750134	036366	12-134	155	5/8"	5,7	1

8476 **PULLING DEVICES**

- Surface: Chrome plated.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	KG	
84760110	036373	115	46-110	122	1,0	1
84760140	036380	115	46-140	156	1,0	1
84760195	036397	175	62-195	210	3,0	1
84760245	036403	175	70-245	260	3,5	1

8478 S/62 **BALL BEARING EXTRACTOR SET**

ITEM NO. 84780001

- For ISO 6000 to ISO 6406 deep groove ball bearings.
- Supplied in plast case.
- 62 tools.

5704196 036410

7,5 KG 1

500 MM × 120 MM × 480 MM

CONTENT:

QTY.	DESCRIPTION	SIZE
3	Ball bearing extractors	
4	Pulling hooks for ISO 6000-6003, 6200	160 mm
4	Pulling hooks for ISO 6004-6006, 6201-6203, 6300	160 mm
4	Pulling hooks for ISO 6204-6205, 6301-6303	180 mm
4	Pulling hooks for ISO 6007-6013	196 mm
4	Pulling hooks for ISO 6011-6012, 6206-6207, 6304-6306	196 mm
4	Pulling hooks for ISO 6208-6210, 6307, 6403, 6407	237 mm
4	Pulling hooks for ISO 6211-6212, 630-6311, 6404-6408	239 mm
22	Support rings	
6	Accessories	

8479 **BALL BEARING PULLER SET**

ITEM NO. 84790001

- For ISO 6004-6010, 6200-6205, 6300-6304 and 61812-61816 bearings.
- Supplied in plast case.
- 14 tools.

200 MM × 50 MM × 140 MM

5704196 036427

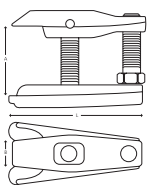
0,9 KG 1

CONTENT:

QTY.	DESCRIPTION	MODEL/SIZE
1	Pulling device	8479
3	Extension sets	40 - 95 - 105 mm
3	Adaptor sets	Ø 5,3 x 3,2 - Ø 6 x 4,1 - Ø 8 x 5,1 mm

8480 **ADJUSTABLE BALL JOINT EXTRACTOR**

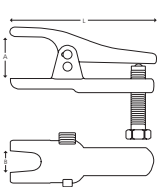
- For extracting ball pins when dismantling ball joints, trackrod ends on trackrods.
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	L MM	KG	
84800050	036434	50	18-22	100	0,7	1
84800095	036441	95	28-32	157	2,6	1
84800120	036458	120	32-36	191	4,9	1

8481 A **ADJUSTABLE BALL JOINT EXTRACTORS LEVER**

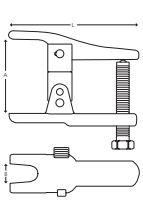
- For extracting ball pins when dismantling ball joints, trackrod ends on trackrods.
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	L MM	KG	
84810056	036465	56	20-24	161	1,2	1

8481 B **ADJUSTABLE BALL JOINT EXTRACTORS LEVER**

- For extracting ball pins when dismantling ball joints, trackrod ends on trackrods.
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.

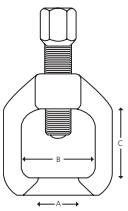


ITEM NO.	5704196+	A MM	B MM	L MM	KG	
84810090	036472	90	20-24	161	1,7	1

POLAR
PULLERS

8482 **BALL JOINT SEPARATORS**

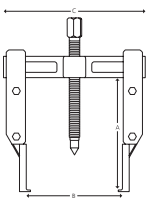
- Universal separator for ball joints.
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	MAX. NM	KG	
84820018	036489	18	40	35	50	0,4	1
84820025	036496	25	50	45	120	0,6	1
84820040	036502	40	80	80	280	2,2	1

8485 **UNIVERSAL 2-JAW PULLER WITH EXTREMELY NARROW JAWS**

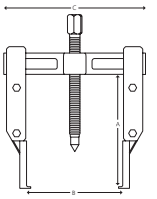
- For removing gears, bearings etc. in tight or difficult to access spaces.
- Surface: Chrome plated. Burnished spindel.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	A MM	B MM	C MM	KG	
84850105	036519	110	140	186	1,4	1
84850145	036526	145	140	186	1,7	1
84850195	036533	195	140	186	2,1	1

8486 **3-JAW PULLER WITH NARROW JAWS**

- The thin pulling hooks are suitable for narrow, difficult-to-access locations.
- The puller can be used both internally and externally.
- Surface: Nickel-plated. Burnished spindel.
- Material: Chrome-vanadium steel.

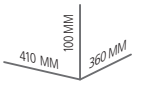


ITEM NO.	5704196+	A MM	B MM	C MM	KG	
84860105	036540	110	125	170	1,9	1
84860145	036557	145	125	170	2,5	1
84860195	036533	195	125	170	3,1	1

8487 S/9 **2-ARM PULLER SET**

ITEM NO. 84870004

- Farm and workshop puller set.
- With 4 pairs of jaws of varying lengths.
- Supplied in plast case.
- 9 tools.



5704196 036571

6,5 KG 1

CONTENT:

QTY.	DESCRIPTION	SIZE
1	Pulling device	
4	Jaws set	111 x 30 / 145 x 30 / 186 x 30 / 182 x 12,5 mm

8489 S/25 **BOLT EXTRACTOR SET**

ITEM NO. 84890514

- Thread size: M5-M16.
- Supplied in plast case.
- 25 tools.

5704196 036588

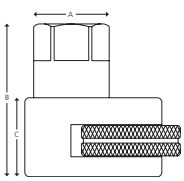
0,7 KG 1 205 MM 50 MM 135 MM

CONTENT:

QTY.	DESCRIPTION	SIZE
5	Profile pins	
5	Drills	4, 5, 6, 7.5 og 8.5 mm
10	Guides	M5, M6-M6, Ø7-M8, M8-3/8", M8-1/2", Ø9-M10, M10-7/16", Ø11-M12, M12-M14, M14-M16
5	Nuts	10, 13, 14, 16, 18 mm

8489 B **STUD EXTRACTOR**

- Surface: Chrome plated.
- Material: Chrome-vanadium steel.



ITEM NO.	5704196+	SIZE MM	A MM	B MM	C MM	KG	
84894595	046655	4,5 - 9,5	12	46	25	0,1	1
84890819	046662	8 - 19	21	60	31	0,4	1
84891525	046679	15- 25	30	68	38	0,6	1

8490 **SCREW EXTRACTOR SET**

- Supplied in plastic pouch.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
84900005	026817	5	3 - 5 - 6 - 8 - 9,5 mm	126	1

8492 **SCREW EXTRACTOR SET**

- Supplied in plastic box.

ITEM NO.	5704196+	QTY.	SIZE MM	G	
84920005	039688	5	3-6, 6-8, 8-11, 11-14, 14-18	130	25

MISCELLANEOUS PRODUCTS

POLAR offers a variety of products, knives, files, saws, vices, cable ties, sales displays and more.

3900 **FLAT FILE**

ISO 234, DIN 7285
- Ergonomic soft grip handle.

ITEM NO.	5704196+	FILE TYPE	SHAPE	A X B MM	L MM	G	
39000200	013879	Medium		20 x 5,0	200	211	10

3904 **TRIANGULAR FILE**

ISO 234, DIN 7285
- Ergonomic soft grip handle.

ITEM NO.	5704196+	FILE TYPE	SHAPE	A MM	L MM	G	
39040200	013916	Medium		13	200	203	10

3901 **ROUND FILE**

ISO 234, DIN 7285
- Ergonomic soft grip handle.

ITEM NO.	5704196+	FILE TYPE	SHAPE	Ø MM	L MM	G	
39010200	013886	Medium		8	200	158	10

3990 S5 **FILE SET**

- Second cut.
- Supplied in nylon bag.

ITEM NO.	5704196+	QTY.	TYPE	G	
39900005	013862	5	Flat - Round - Halfround - Square - Triangular	1084	12
P39900005	017051	1	Empty pouch for 3990-0005	137	1

3902 **HALFROUND FILE**

ISO 234, DIN 7285
- Ergonomic soft grip handle.

ITEM NO.	5704196+	FILE TYPE	SHAPE	A X B MM	L MM	G	
39020200	013893	Medium		20 x 6,5	200	229	10

3903 **SQUARE FILE**

ISO 234, DIN 7285
- Ergonomic soft grip handle.

ITEM NO.	5704196+	FILE TYPE	SHAPE	A X A MM	L MM	G	
39030200	013909	Medium		7 x 7	200	150	10

9357 **THREAD FILES**

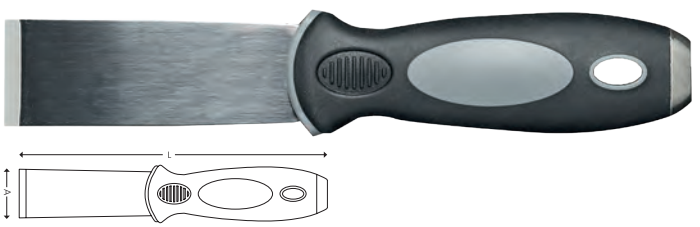
- Threadfiles for restoring external threads.
- Surface: Phosphatised finish.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	L MM	THREAD SIZE	G	
93570001	032153	230 mm	0,75, 1,0, 1,25, 1,5, 1,75, 2,20 , 2,5, 3,0 mm	170	1
93570002	032160	230 mm	UNC/UNF 12, 13, 14, 16, 18, 20, 24, 28	170	1
93570003	032177	230 mm	Whitworth W 11, 12, 14, 16, 18, 20, 22, 26	170	1

POLAR
MISCELLANEOUS PRODUCTS

8305 **SCRAPER, STRAIGHT - 32 MM**

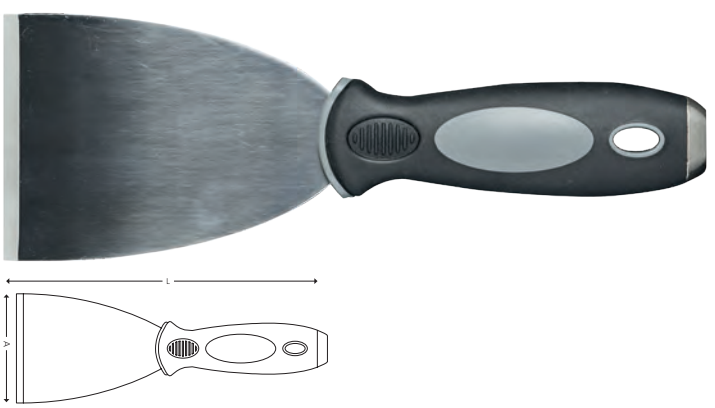
- Straight model.
- Durable stainless steel blade. Ergonomic antislip bimaterial grip.
- Steel dome on the rear.



ITEM NO.	5704196+	A MM	L MM	G	
83050032	028095	32	203	114	1

8305 **SCRAPER, STRAIGHT - 75 MM**

- Straight model.
- Durable stainless steel blade. Ergonomic antislip bimaterial grip.
- Steel dome on the rear.



ITEM NO.	5704196+	A MM	L MM	G	
83050075	028118	75	217	157	1

8305 **SCRAPER, BENT - 32 MM**

- Bent model.
- Durable stainless steel blade. Ergonomic antislip bimaterial grip.
- Steel dome on the rear.

ITEM NO.	5704196+	A MM	L MM	G	
83051032	028101	32	201	114	1

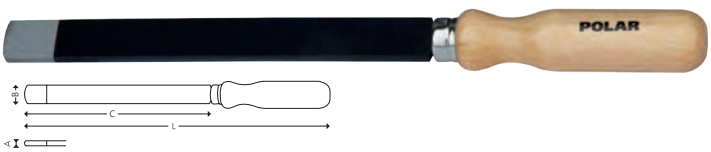
8395 **SET OF 3 SCRAPERS**

- Supplied in nylon bag.
- Content: 1 scraper, straight (8305) 32 mm
  1 scraper, straight (8305) 75 mm
  1 scraper, bent (8305) 32 mm

ITEM NO.	5704196+	G	
83950003	028125	485	20

8310 **FLAT SCRAPERS**

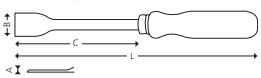
- Special steel. Working ends polished.
- With wooden handle.



ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
83100200	043371	5	20	200	320	208	10
83100250	043388	6	25	250	370	342	10

8312 **GASKET SCRAPER**

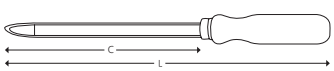
- Special steel. Working ends polished.
- With wooden handle.



ITEM NO.	5704196+	A MM	B MM	C MM	L MM	G	
83120150	043395	1,6	25	140	260	146	10

8316 **TRIANGULAR HOLLOW-GROUND SCRAPERS**

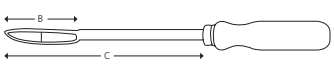
- Special steel. Working ends polished.
- With wooden handle.



ITEM NO.	5704196+	C MM	L MM	G	
83160200	043104	190	310	140	10
83160250	043418	245	365	172	10

8318 **TRIANGULAR SPOON SCRAPERS**

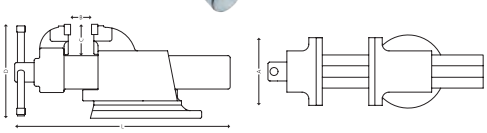
- Special steel. Working ends polished.
- With wooden handle.



ITEM NO.	5704196+	B MM	C MM	L MM	G	
83180200	043425	75	200	320	182	10
83180250	042432	78	250	370	214	10

8400 **BENCH VISES**

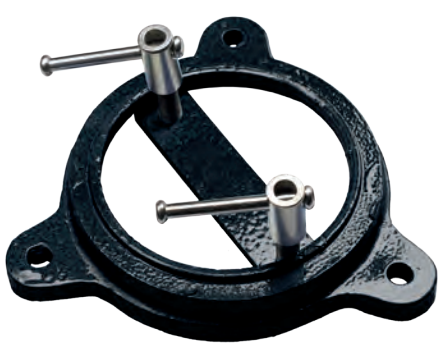
- Model made of cast carbon steel with anvil.
- Equipped with pipe jaws. Replacable top jaws.
- Surface: Black hammer paint.
- *Model 8400-0075 is supplied with swivel base.*



ITEM NO.	5704196+	A MM	B MM	C MM	D MM	L MM	KG		IMPA CODE
84000075	009940	75	95	50	135	280	4,5	1	613786
84000100	009476	100	95	70	125	315	7,3	1	613774
84000125	009483	125	145	80	150	410	10,7	1	613776
84000150	009490	150	167	100	175	465	17,0	1	613777
84000175	020037	175	215	117	210	530	25,0	1	613778

8400 **360° SWIVEL BASE FOR BENCH VISE**

- Surface: Black hammer paint.



ITEM NO.	5704196+	KG	
84001100	020044	0,8	1
84001125	020051	1,0	1
84001150	020068	1,6	1
84001175	020075	1,9	1

POLAR
MISCELLANEOUS PRODUCTS

8494 **NUT SPLITTERS**

- Safe removal of corroded or damaged nuts without damaging bolt threads.
- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	CAPACITY	G	
84940312	039695	3-12 mm	78	10
84941216	039701	12-16 mm	164	10
84941622	039718	16-22 mm	362	5
84942227	039725	22-27 mm	642	5

8494 S/3 **NUT SPLITTER SET**

- Supplied in nylon bag.
- Sizes: 3-12 mm, 12-16 mm and 16-22 mm

ITEM NO.	5704196+	G	
84940003	039732	636	24

8580 **OUTER REAMER**

- The outer reamer is operated by a hand drill.
- Applicable to rounds, bars, threaded rods and screws (all grades of steel), fiberglass and hard plastic.
- Max. rotation speed: 400 RPM.
- HSS blades.
- Material: Zinc, laquered.

ITEM NO.	5704196+	CAPACITY	G	
85800319	046433	3-19 mm (1/8"-3/4")	66	1

8610 **OIL FILTER STRAP WRENCHES**

- Material: Chrome-vanadium steel.

ITEM NO.	5704196+	CAPASITY MM	L MM	L1 MM	G	
86100225	028422	25-160	225	585	375	10
86100300	028439	60-260	300	840	594	10
86101225	028446	Strap for 225 mm			108	1
86101300	028453	Strap for 300 mm			129	1

9010 A **MAGNETIC PARTS TRAY, ROUND**

- Round stainless steel tray features powerful mounting magnet.
- Securely holds small parts and tools.
- The magnet is covered with protective rubber.
- Surface: Chrome plated finish.

ITEM NO.	5704196+	Ø MM	H MM	G	
90100001	027449	147	25	328	1

9010 B **MAGNETIC PARTS TRAY, RECTANGULAR**

- Rectangular magnetic tray holds metal parts and small tools.
- Magnetically attaches to any flat iron or steel surface.
- The magnet is covered with protective rubber.
- Surface: Chrome plated finish.

ITEM NO.	5704196+	SIZE MM	H MM	G	
90100002	027456	240 x 140	25	620	1

9705 **RECHARGEABLE COB LED WORK LAMP**

ITEM NO. 97050001

5704196 016467 | 205 G | 1

- Powerful 270 lumen illumination.
- Strong ABS housing with IP 64 protection.
- The COB LED provides strong and smooth luminous for large area lighting.
- The torch provides intensive and focus luminous for narrow space and long distance lighting.
- Emergency function: Lamp automatically turns on if charging power is interrupted.
- Double switches to control COB and Torch luminous.
- Belt clip, Built-in Magnet and hook for easy carrying and positioning.
- Fast charging, 2.5 hrs.
- Light output: COB = 270 Lm/Torch 2500 LUX (at 0.5 m distance)
- Li-Ion Battery: 3.7V 1900 mAh
- Operating time: COB=100 min. / Torch=180 min
- Charger voltage: 180-240V AC/50-60 Hz
- Charger output: 5 V / 1A

POLAR
MISCELLANEOUS PRODUCTS

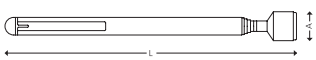
9000 **MAGNETIC TELESCOPIC PICK-UP TOOLS**

- Perfect for retrieval of ferrous objects, which are difficult to reach.
- With pocket clip.
- Surface: Chrome plated finish.

ITEM NO.	5704196+	MAX. CAPACITY KG	A MM	L MM	G	
90000016	007564	1,6	11	130-645	35	25
90000022	007571	2,2	13	135-650	40	25

9000 AM **MAGNETIC PICK-UP TOOL - ANTI-MAGNETIC HEAD**

- Perfect for retrieval of ferrous objects, which are difficult to reach.
- With pocket clip.
- Surface: Chrome plated finish.

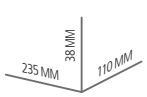


ITEM NO.	5704196+	MAX. CAPACITY KG	A MM	L MM	G	
90001001	028521	1	6,5	170 - 835	56	24
90001002	028538	2	10	175 - 835	62	24
90001003	028545	3	12	175 - 760	62	24
90001005	028552	5	13	175 - 760	64	24

9003 **INSPECTION KIT**

ITEM NO. 90030005

- Inspection set in protective case.
- 5 tools.



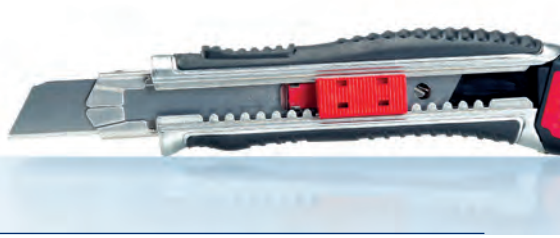
348 G

5704196 028569

1

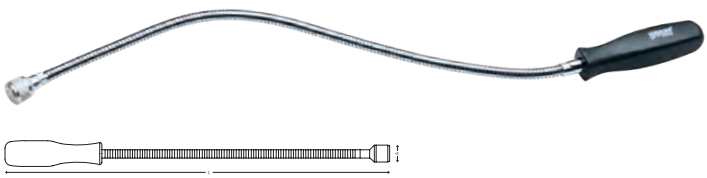
CONTENT:

QTY.	DESCRIPTION	DETAILS
1	Telescopic handle	180 - 660 mm
1	Magnet	Capacity 3,5 kg
1	LED light	White
1	Mirror, round	Ø 60 mm
1	Mirror, rektangular	42 x 64 mm



9001 **FLEXIBLE MAGNETIC PICK-UP TOOLS**

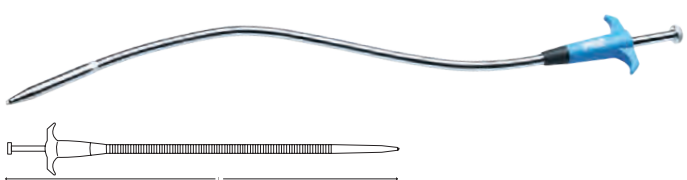
- 500 mm aluminum shaft can be easily bent at any angle to retrieve dropped metal objects in hard to reach areas.
- Surface: Chrome plated finish.



ITEM NO.	5704196+	MAX. CAPACITY KG	A MM	L MM	G	
90010001	027388	1	13	500	144	1
90010003	027395	3	17	500	154	1

9008 **CLAW PICK-UP TOOL**

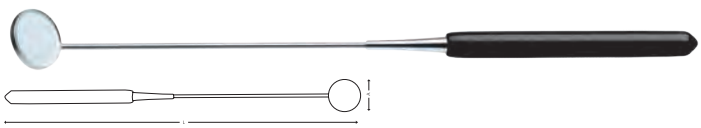
- Claws expands to 32 mm to easily grasp the desired object.
- The 500 mm flexible shaft easily maneuvers through tight spots.
- Retractable three-clawed pincers with push-button control.
- Surface: Chrome plated finish.



ITEM NO.	5704196+	L MM	G	
90080500	027432	500	144	1

9005 **INSPECTION MIRROR**

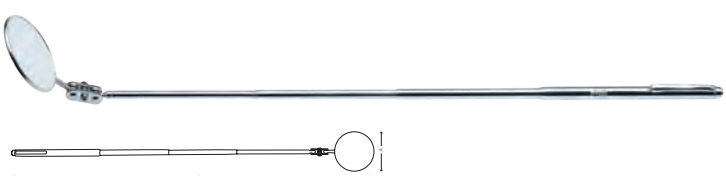
- 24 mm diamter with 5 x magnifying mirror.
- Insulated handle.
- Surface: Chrome plated finish.



ITEM NO.	5704196+	A MM	L MM	G	
90050024	027401	24	265	26	1

9006 **INSPECTION MIRROR WITH MAGNETIC PICK-UP TOOL**

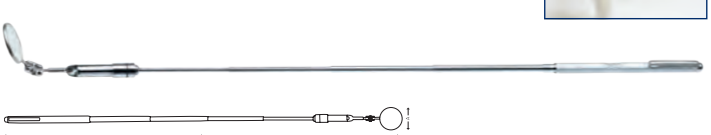
- 50 mm mirror diameter.
- The handle extends up to 560 mm.
- Dual ball adjustment provides infinite positioning.
- With pocket clip.
- Surface: Chrome plated finish.



ITEM NO.	5704196+	A MM	L MM	G	
90060050	027418	50	210-560	48	1

9007 **LED TELESCOPIC INSPECTION MIRROR**

- 30 mm round mirror equipped with bright LED.
- The handle extends up to 665 mm.
- Dual ball adjustment provides infinite positioning.
- With pocket clip.
- Surface: Chrome plated finish.



ITEM NO.	5704196+	A MM	L MM	G	
90070030	027425	30	240-665	52	1

POLAR
MISCELLANEOUS PRODUCTS

9101 **UTILITY KNIFE - 9 MM**

- Professionel model with 9 mm snap-off blades.
- Steel blade guide with automatic insert of new blades.
- 4 spare blades inside the handle.
- Comfortable rubber grip.

ITEM NO.	5704196+	L MM	G		IMPA CODE
91010009	008288	140	114	12	471011

9105 **UTILITY KNIFE - 18 MM**

- Professionel model with 18 mm snap-off blades.
- Steel blade guide with automatic insert of new blades.
- Adjustment screw to lock the blade.
- 4 spare blades inside the handle.
- Comfortable rubber grip.

ITEM NO.	5704196+	L MM	G		IMPA CODE
91050018	008301	170	228	12	471013

9107 **UTILITY KNIFE – 9 MM**

- Model with 9 mm snap-off blades.
- Blade auto lock.
- Comfortable rubber grip.

ITEM NO.	5704196+	L MM	G	
91070009	034119	123	30	12

9107 **UTILITY KNIFE – 18 MM**

- Model with 18 mm snap-off blades.
- 4 spareblades inside the handle. Blade auto lock.
- Adjustment screw to lock the handle.
- Comfortable rubber grip.

ITEM NO.	5704196+	L MM	G	
91070018	034126	164	140	12

9102 **STAINLESS UTILITY KNIFE – 9 MM**

- Model with 9 mm snap-off blades.
- Blade auto lock.

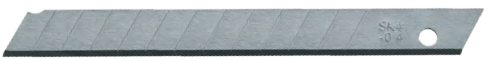
ITEM NO.	5704196+	L MM	G	
91020009	034102	121	26	12

9108 **HEAVY-DUTY KNIFE – 18 MM**

- Model with 18 mm snap-off blades.
- Heavy-duty blade holder - 1.0 mm thickness.
- Heavy-duty auto lock.
- Comfortable rubber grip.

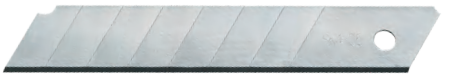
ITEM NO.	5704196+	L MM	G	
91080001	046396	158	102	12

9101 SB **9 MM SPARE BLADES (10 PCS.)**

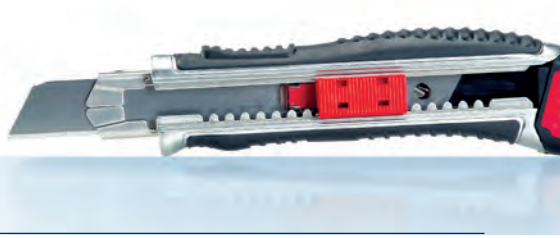


ITEM NO.	5704196+	SIZE MM	G		IMPA CODE
91010910	008295	9 mm	24	50	471014

9105 SB **18 MM SPARE BLADES (10 PCS.)**



ITEM NO.	5704196+	SIZE MM	G		IMPA CODE
91051810	008318	18 mm	50	36	471015



9110 **MINI FOLDING UTILITY KNIFE**

- 5 extra blades.
- Lockable blade.
- Quick change mechanism.

ITEM NO.	5704196+	L MM	G	
91100010	034133	98	46	10

9110 SB **9 MM SPARE BLADES (3 x 10 PCS.)**

- For model 9110-0010.

ITEM NO.	5704196+	SIZE MM	G	
91101030	037912	9 mm	35	36

9110 **FOLDING UTILITY KNIFE**

- 5 extra blades.
- Lockable blade.
- Quick change mechanism.
- Lightweight aluminum handle with clip.

ITEM NO.	5704196+	L MM	G	
91100015	034140	151	90	10

9115 **UTILITY KNIFE WITH QUICK CHANGE**

- Model with standard blades (2 extra blades inside the handle).
- With wire stripper.
- Quick change mechanism for easy blade removal and blade insert.
- Three different blade positions.
- Comfortable rubber grip.

ITEM NO.	5704196+	L MM	G	
91150001	008332	170	140	12

9117 **UTILITY KNIFE WITH SAFETY FUNCTION**

- Model with standard blades (2 extra blades inside the handle).
- With wire stripper.
- Safety function. Automatic blade return and retractable blade.
- Quick change mechanism for easy blade removal and blade insert.
- Three different blade positions.
- Comfortable rubber grip.

ITEM NO.	5704196+	L MM	G	
91170001	046389	173	208	12

9115 SB **STANDARD SPARE BLADES (10 PCS.)**

- For model 9110, 9115 and 9117.

ITEM NO.	5704196+	SIZE MM	G	
91150010	011622	60 x 19 x 0,6 mm	36	1

9130 **ELECTRICIANS FOLDING KNIFE**

- 2,5 mm blade in stainless steel.
- Partially serrated spear blade.
- Small and large wire stripper.
- Ergonomic handle with non-slip surface.

ITEM NO.	5704196+	L MM	G	
911300001	042404	208	56	12

POLAR
MISCELLANEOUS PRODUCTS

9200 M **HANDSAW MAXCUT**

- Professionel handsaw for fine and medium thick materials and plastic tubes.
- TCT-teeth on thick blade for high precision and straight cutting with exceptionally good stability.
- Teflon coating for low-friction and rust protection.
- Hardened teeth never need resharpening.
- Magnetic teeth protection.

ITEM NO.	5704196+	SIZE MM	SIZE "	TPI	G		IMPA CODE
92000550	008356	550	22"	11	460	6	613402

9210 J **HACKSAW JUNIOR**

DIN 6473

- Model for 150 mm blades with possibility of positioning the blade at 45° and 90°.
- Screw for regulating blade tension. 32 TPI steel blade. Ergonomic non-slip grip.
- Surface: Enamelled finish.

ITEM NO.	5704196+	BLADE MM	BLADE "	A MM	L MM	G		IMPA CODE
92100150	008370	150	6"	85	270	215	12	613424

9211 **SPARE BLADE - 6"**

- SK-5 steel blade.

ITEM NO.	5704196+	TPI	L MM	L "	G	QTY. PCS.	
92110001	018607	24	150	6"	6	1	1

9210 **HACKSAW**

DIN 6473.

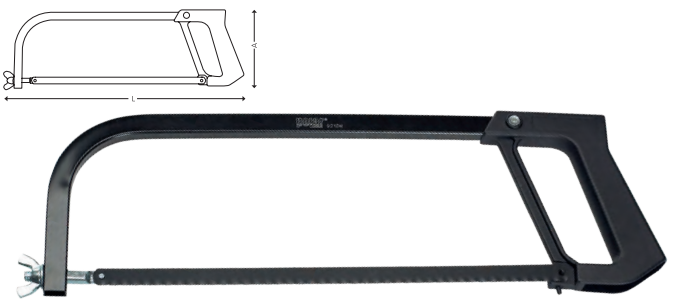
- Model for 300 mm blades with possibility of positioning the blade at 45° and 90°.
- Screw for regulating blade tension. HHS bi-metal steel blade 24 TPI.
- Surface: Enamelled finish.

ITEM NO.	5704196+	BLADE MM	BLADE "	A MM	L MM	G		IMPA CODE
W 92100300	008363	300	12"	150	400	595	6	613428

9210 M **HACKSAW**

DIN 6473.

- Model for 300 mm blades with possibility of positioning the blade at 90°.
- Screw for regulating blade tension.
- HHS bi-metal steel blade 24 TPI.
- Surface: Enamelled finish.



ITEM NO.	5704196+	BLADE MM	BLADE "	A MM	L MM	G		IMPA CODE
92101300	018799	300	12"	130	430	380	12	613428

9210 E **HACKSAW**

DIN 6473.

- Model for 300 mm blades with possibility of positioning the blade at 45° and 90°.
- Blade tension regulator integrated in the handle.
- Steel body with antislip and shock resistant plastic coating.
- HHS BI-METAL steel blade 24 TPI.

ITEM NO.	5704196+	BLADE MM	BLADE "	A MM	L MM	G		IMPA CODE
92102300	018805	300	12"	140	402	580	6	613428

9211 **SPARE BLADES - 12"**

- HSS BI-METAL steel model.

ITEM NO.	5704196+	TPI	L MM	L "	G	QTY. PCS.	
92110002	008400	24	300	12"	17	2	1
92111010	024936	14	300	12"	17	10	1
92112010	024943	18	300	12"	17	10	1
92110010	008394	24	300	12"	17	10	1

9605 **CABLE TIES (100 PCS.)**

- UL Flame rating: 94V-2
- Material: Neutral 6/6 nylon
- Operating temperature: -40°C ~ 85°C.

ITEM NO.	5704196+	A x L MM	Ø MAX. MM	MIN. LOOP TENSILE STRENGTH KG	QTY PCS.	
96050005	017389	2,5 x 100	22	8,1	100	1
96050010	017402	2,5 x 150	36	8,1	100	1
96050015	017419	2,5 x 200	53	8,1	100	1
96050020	017426	3,6 x 140	33	18,2	100	1
96050025	017440	3,6 x 200	53	18,2	100	1
96050030	017457	3,6 x 300	76	18,2	100	1
96050035	017464	4,6 x 180	43	22,2	100	1
96050040	017488	4,8 x 200	50	22,2	100	1
96050045	017501	4,8 x 300	76	22,2	100	1
96050050	017525	4,8 x 370	102	22,2	100	1
96050053	026824	4,8 x 500	145	22,2	100	1
96050055	017532	7,6 x 250	67	54,4	100	1
96050060	017549	7,6 x 370	103	54,4	100	1
96050065	017556	7,6 x 540	159	54,4	100	1
96050070	017563	8,8 x 750	218	80,0	100	1
96050080	017587	12,4 x 650	195	114,0	100	1

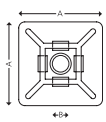
9606 **UV CABLE TIES (100 PCS.)**

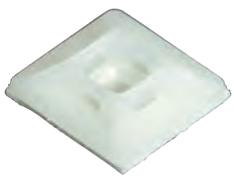
- UV weather resistant for outdoor application.
- UL Flame rating: 94V-2
- Material: Neutral 6/6 nylon
- Operating temperature: -40°C ~ 85°C.

ITEM NO.	5704196+	A x L MM	Ø MAX. MM	MIN. LOOP TENSILE STRENGTH KG	QTY PCS.		IMPA CODE
96060005	017594	2,5 x 100	22	8,1	100	1	794851
96060010	017617	2,5 x 150	36	8,1	100	1	
96060015	017624	2,5 x 200	53	8,1	100	1	
96060020	017631	3,6 x 140	33	18,2	100	1	784852
96060025	017655	3,6 x 200	53	18,2	100	1	
96060030	017662	3,6 x 300	76	18,2	100	100	
96060032	043333	3,6 x 370	102	18,2	100	100	
96060035	017679	4,6 x 180	43	22,2	100	100	794853
96060040	017693	4,8 x 200	50	22,2	100	100	794854
96060045	017716	4,8 x 300	76	22,2	100	100	794856
96060050	017730	4,8 x 370	102	22,2	100	50	
96060053	026831	4,8 x 500	145	22,2	100	50	
96060055	017747	7,6 x 250	67	54,4	100	50	
96060060	017754	7,6 x 370	102	54,4	100	25	
96060065	017761	7,6 x 540	159	54,4	100	25	
96060070	017778	8,8 x 750	218	80,0	100	10	
96060080	017396	12,4 x 650	195	114,0	100	10	
96060085	022000	12,4 x 1000	305	114,0	100	5	

9610 **CABLE TIE MOUNTS (100 PCS.)**

- Adhesive modell for cable ties up to 4,8 mm width.
- The two largest sizes can be mounted by screws.
- UL Flame rating: 94V-2
- Material: Neutral 6/6 nylon
- Operating temperature: -40°C ~ 85°C.

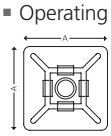




ITEM NO.	5704196+	A MM	B MM	Ø HOLE MM	QTY PCS.	
96100010	017808	19,0 x 19,0	4,0	3,6	100	1
96100015	017815	28,0 x 28,0	5,3	5,5	100	1

9611 **UV CABLE TIE MOUNTS (100 PCS.)**

- Adhesive modell for cable ties up to 4,8 mm width.
- The two largest sizes can be mounted by screws.
- UV weather resistant for outdoor application.
- UL Flame rating: 94V-2
- Material: Neutral 6/6 nylon
- Operating temperature: -40°C ~ 85°C.

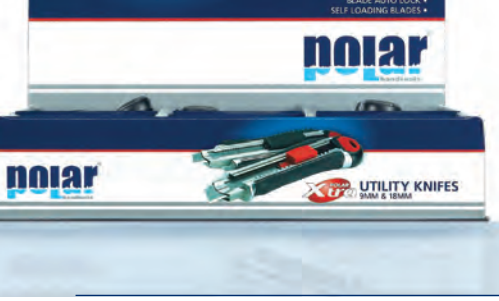


ITEM NO.	5704196+	A MM	B MM	Ø HOLE MM	QTY PCS.	
96110005	017822	12,7 x 12,7	3,2	–	100	1
96110010	017839	19,0 x 19,0	4,0	3,6	100	1
96110015	017846	28,0 x 28,0	5,3	5,5	100	1

9620 **STAINLESS CABLE TIES, TYPE 316 STEEL**

- Self locking ball bearing mechanism.
- Material: Stainless steel, type 316.

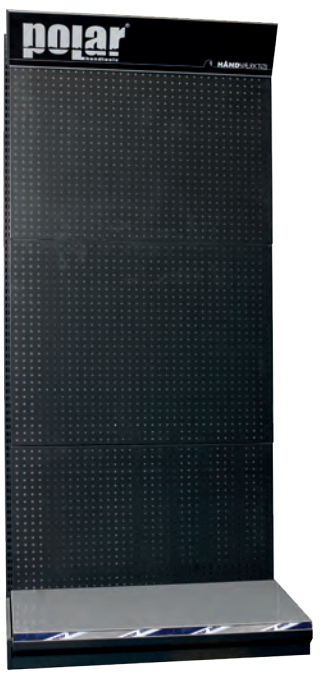
ITEM NO.	5704196+	A x L MM	Ø MAX. MM	MIN. LOOP TENSILE STRENGTH KG	QTY PCS.	
96200005	017853	4,6 x 200	62	90	100	1
96200010	017860	4,6 x 290	90	90	100	1
96200015	017877	4,6 x 360	113	90	100	1
96200020	017884	4,6 x 520	164	90	50	1
96200025	017891	4,6 x 680	215	90	50	1
96200030	017907	4,6 x 840	266	90	50	1



POLAR
SALES DISPLAYS

1900 D **DISPLAY STAND**

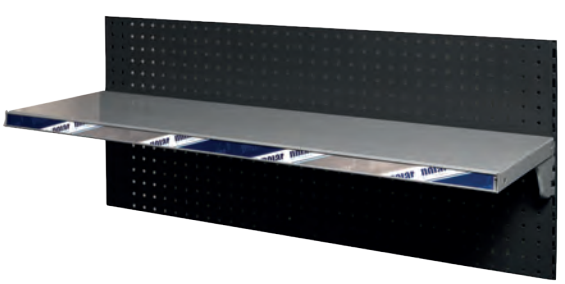
- Supplied with assortment of hooks and logo sign.
- Surface: Black and grey powder coating. Material: 1,2 mm sheet steel casing.



ITEM NO.	5704196+	H MM	W MM	D MM	KG	
19000100	018645	2100	950	500	40,5	1

1905 S **SHELF**

- Shelf capacity: 110 kg.
- Surface: Grey powder coating. Material: 1,2 mm sheet steel casing.



ITEM NO.	5704196+	H MM	W MM	D MM	KG	
19050101	016016	30	910	270	3,5	1

1905 F **SHELF FRONT**

- Material: Plexiglass

ITEM NO.	5704196+	H MM	W MM	D MM	KG	
19050102	015484	40	905	3	0,11	1

1905 L **LOGO STREAMER FOR SHELF**

- For 1905 S.

ITEM NO.	5704196+	H MM	W MM	D MM	KG	
19050103	015491	25	905	1	0,01	1

1905 L **LIGHTNING**

- Voltage: 220V/50Hz
- Supplied with 1,5 mtr. cable and fluorescent tube.
- Surface: Black powder coating. Material: 0,8 mm sheet steel casing.

ITEM NO.	5704196+	H MM	W MM	D MM	KG	
19050100	015477	215	915	275	8,0	1

1910 H **HOOKS**

- Surface: Zinc-coated. Material: Steel

ITEM NO.	5704196+	Ø x L MM	G	
19100050	015507	3 x 50	14	1
19100100	015514	3 x 100	20	1
19100150	015521	3 x 150	25	1

1902 **DISPLAY FOR AIR TOOL**

- Material: Plexiglass. Supplied with fittings.

ITEM NO.	5704196+	SIZE "	G	
19020014	027074	1/4"	310	1
19020038	027081	3/8"	310	1

1900 F **DISPLAY FOR TOOL SETS**

- Supplied with three hooks and logo sign.
- Surface: Black powder coating. Material: Steel structure.

ITEM NO.	5704196+	H MM	W MM	D MM	KG	
19000500	016009	1350	330	470	8,5	1

4590 H **SALES DISPLAY WITH 1/4" BITS SET**

- Sales display supplied with 1/4" bits sets (16 pcs.) item no. 4590-0015.

See page 153 for 1/4" bits set content.

4590 I **SALES DISPLAY WITH 1/4" BITS SET**

- Sales display supplied with 1/4" bits sets (10 pcs.) item no. 4590-0071.

See page 153 for 1/4" bits set content.

4590 J **SALES DISPLAY WITH 1/4" BITS SET**

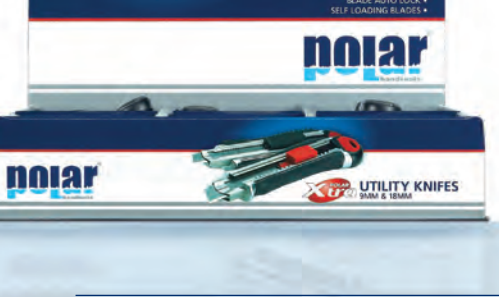
- Sales display supplied with 1/4" bits sets (10 pcs.) item no. 4590-0086.

See page 153 for 1/4" bits set content.

5090 HC **SALES DISPLAY WITH 1/4" SOCKET WRENCH SET**

- Sales display supplied with 1/4" socket wrench set (10 pcs.) item no. 5090-1423.

See page 167 for 1/4" socket wrench set content.



wrist

POLAR
SALES DISPLAYS

4090 S/50 **SCREWDRIVER SET**

ITEM NO. 40900050

- Supplied with plexiglas display.

430 MM × 270 MM × 325 MM

5,6 KG

5704196 013923

1

CONTENT:

QTY.	DESCRIPTION	SIZE
5	Screwdrivers for slotted head screws	4000 3 x 75 mm
5	Screwdrivers for slotted head screws	4000 4 x 100 mm
5	Screwdrivers for slotted head screws	4000 5,5 x 125 mm
5	Screwdrivers for slotted head screws	4000 6,5 x 150 mm
5	Screwdrivers for slotted head screws	4000 8 x 175 mm
5	Screwdrivers for Phillips® head screws	4010 PH 0
5	Screwdrivers for Phillips® head screws	4010 PH 1
5	Screwdrivers for Phillips® head screws	4010 PH 2
5	Screwdrivers for Pozidriv® head screws	4020 PZ 1
5	Screwdrivers for Pozidriv® head screws	4020 PZ 2

9190 S/39 **UTILITY KNIFES SET**

- Supplied in sales display.
- Content:
  27 Utility knives, 9 mm (item no. 9101)
  12 Utility knives, 18 mm (item no. 9105)

ITEM NO.	5704196+	DIMENSIONS MM	KG	
91900030	027623	280 x 330 x 55 mm	6,2	1

9490 S/24 **TAPE RULES SET**

- Supplied in sales display.
- Content:
  8 Tape Rules, 3 mtr. (item no. 9400)
  8 Tape Rules, 5 mtr. (item no. 9400)
  8 Tape Rules, 8 mtr. (item no. 9400)

ITEM NO.	5704196+	DIMENSIONS MM	KG	
94900024	027630	290 x 395 x 95 mm	7,4	1

POLAR COLLECTION

The POLAR Collection covers a range of promotional products and merchandise. We do not compromise with quality – you will always get our well known quality, also for gear and merchandise.

1005 R **KNEELING MAT**

- Oilproof EVA/PE foam.

ITEM NO.	5704196+	H MM	W MM	D MM	G	
R10051000	021911	30	435	230	146	1

4020 **POLAR MUG**

- Dishwasher safe.

ITEM NO.	5704196+	G	
R40200001	026978	326	1

4000 **POLAR PEN**

- With pocket clip.

ITEM NO.	5704196+	G	
R40000100	026886	10	100

4000 **LETTER OPENER**

ITEM NO.	5704196+	G	
R40000000	026862	72	1

4000 **PAPER BLOCK**

- Squared paper.
- Size: 105 x 148 mm

ITEM NO.	5704196+	G	
R40000200	026893	68	5

1000 **POLAR MENTOS**

- Classic Mint.

ITEM NO.	5704196+	G	
R10000010	026855	2	100

POLAR
POLAR COLLECTION

4000 **PLASTIC BAG**

ITEM NO.	5704196+	G	
R40000050	026879	18	500

4001 **BOTTLE OPENER**

ITEM NO.	5704196+	G	
R40010001	046846	69	1

4002 **STICKERS**

- Vinyl quality.

ITEM NO.	5704196+	SIZE MM	G	
R40020001	026909	80 x 40	0,7	10
R40020002	026916	50 x 120	1,4	10
R40020003	026923	80 x 180	3,4	10

4002 **FACE ADHESIVE STICKER**

- For shop windows (glue on printside for inside use)
- Vinyl quality.

ITEM NO.	5704196+	SIZE MM	G	
R40020010	026930	310 x 130 mm	7	1

4010 **POSTER**

- Including hanging rails.

ITEM NO.	5704196+	SIZE CM	KG	
R40100005	026947	50 x 70	0,5	1

4010 **ROLL UP**

- Supplied in a carrying bag.

ITEM NO.	5704196+	SIZE CM	KG	
R40100010	026954	85 x 200	4	1

4010 **BANNER**

- Outdoor PVC banner with reinforced edges.

ITEM NO.	5704196+	SIZE CM	KG	
R40100030	026961	100 x 200	5	1

4025 **BEACH FLAG**

- Beach flag including bag and base plate.

ITEM NO.	5704196+	SIZE CM	KG	
R40250001	026985	88 x 200	5	1

4030 **POLAR EXHIBITION COUNTER**

- Folding exhibition counter in aluminum.
- Supplied in a carrying bag.

ITEM NO.	5704196+	H CM	W CM	D CM	KG	
R40300010	027005	90	80	42	10	1

4030 **POLAR TABLE DISPLAY**

ITEM NO.	5704196+	SIZE MM	G	
R40300005	026992	210 x 297 (A4)	300	1

wrist

POLAR
INFORMATION

CONVERSION TABLE - INCHES / MILLIMETERS

INCH		1"	2"	3"	4"	5"	6"	7"	8"	9"
	MILLIMETERS									
0"	0	25,400	50,800	76,200	101,600	127,000	152,400	177,800	203,200	228,600
1/64"	0,397	25,797	51,197	76,597	101,997	127,397	152,797	178,197	203,597	228,997
1/32"	0,794	26,194	51,594	76,994	102,394	127,794	153,194	178,594	203,994	229,394
3/64"	1,191	26,591	51,991	77,391	102,791	128,191	153,591	178,991	204,391	229,791
1/16"	1,588	26,988	52,388	77,788	103,188	128,588	153,988	179,388	204,788	230,188
5/64"	1,984	27,384	52,784	78,184	103,584	128,984	154,384	179,784	205,184	230,584
3/32"	2,381	27,781	53,181	78,581	103,981	129,381	154,781	180,181	205,581	230,981
7/64"	2,778	28,178	53,578	78,978	104,378	129,778	155,178	180,578	205,978	231,378
1/8"	3,175	28,575	53,975	79,375	104,775	130,175	155,575	180,975	206,375	231,775
9/64"	3,572	28,972	54,372	79,772	105,172	130,572	155,972	181,372	206,772	232,172
5/32"	3,969	29,369	54,769	80,169	105,569	130,969	156,369	181,769	207,169	232,569
11/64"	4,366	29,766	55,166	80,566	105,966	131,366	156,766	182,166	207,566	232,966
3/16"	4,762	30,162	55,562	80,962	106,362	131,762	157,162	182,562	207,962	233,362
13/64"	5,159	30,559	55,959	81,359	106,759	132,159	157,559	182,959	208,359	233,759
7/32"	5,556	30,956	56,356	81,756	107,156	132,556	157,956	183,356	208,756	234,156
15/64"	5,953	31,353	56,753	82,153	107,553	132,953	158,353	183,753	209,153	234,553
1/4"	6,35	31,750	57,150	82,550	107,950	133,350	158,750	184,150	209,550	234,950
17/64"	6,747	32,147	57,547	82,947	108,347	133,747	159,147	184,547	209,947	235,347
9/32"	7,144	32,544	57,944	83,344	108,744	134,144	159,544	184,944	210,344	235,744
19/64"	7,541	32,941	58,341	83,741	109,141	134,541	159,941	185,341	210,741	236,141
5/16"	7,938	33,338	58,738	84,138	109,538	134,938	160,338	185,738	211,138	236,538
21/64"	8,334	33,734	59,134	84,534	109,934	135,334	160,734	186,134	211,534	236,934
11/32"	8,731	34,131	59,531	84,931	110,331	135,731	161,131	186,531	211,931	237,331
23/64"	9,128	34,528	59,928	85,328	110,728	136,128	161,528	186,928	212,328	237,728
3/8"	9,525	34,925	60,325	85,725	111,125	136,525	161,925	187,325	212,725	238,125
25/64"	9,922	35,322	60,722	86,122	111,522	136,922	162,322	187,722	213,122	238,522
13/32"	10,319	35,719	61,119	86,519	111,919	137,319	162,719	188,119	213,519	238,919
27/64"	10,716	36,116	61,516	86,916	112,316	137,716	163,116	188,516	213,916	239,316
7/16"	11,112	36,512	61,912	87,312	112,712	138,112	163,512	188,912	214,312	239,712
29/64"	11,509	36,909	62,309	87,709	113,109	138,509	163,909	189,309	214,709	240,109
15/32"	11,906	37,306	62,706	88,106	113,506	138,906	164,306	189,706	215,106	240,506
31/64"	12,303	37,703	63,103	88,503	113,903	139,303	164,703	190,103	215,503	240,903
1/2"	12,7	38,100	63,500	88,900	114,300	139,700	165,100	190,500	215,900	241,300
33/64"	13,097	38,497	63,897	89,297	114,697	140,097	165,497	190,897	216,297	241,697
17/32"	13,494	38,894	64,294	89,694	115,094	140,494	165,894	191,294	216,694	242,094
35/64"	13,891	39,291	64,691	90,091	115,491	140,891	166,291	191,691	217,091	242,491
9/16"	14,288	39,688	65,088	90,488	115,888	141,288	166,688	192,088	217,488	242,888
37/64"	14,684	40,084	65,484	90,884	116,284	141,684	167,084	192,484	217,884	243,284
19/32"	15,081	40,481	65,881	91,281	116,681	142,081	167,481	192,881	218,281	243,681
39/64"	15,478	40,878	66,278	91,678	117,078	142,478	167,878	193,278	218,678	244,078
5/8"	15,875	41,275	66,675	92,075	117,475	142,875	168,275	193,675	219,075	244,475
41/64"	16,272	41,672	67,072	92,472	117,872	143,272	168,672	194,072	219,472	244,872
21/32"	16,669	42,069	67,469	92,869	118,269	143,669	169,069	194,469	219,869	245,269
43/64"	17,066	42,466	67,866	93,266	118,666	144,066	169,466	194,866	220,266	245,666
11/16"	17,462	42,862	68,262	93,662	119,062	144,462	169,862	195,262	220,662	246,062
45/64"	17,859	43,259	68,659	94,059	119,459	144,859	170,259	195,659	221,059	246,459
23/32"	18,256	43,656	69,056	94,456	119,856	145,256	170,656	196,056	221,456	246,856
47/64"	18,653	44,053	69,453	94,853	120,253	145,653	171,053	196,453	221,853	247,253
3/4"	19,05	44,450	69,850	95,250	120,650	146,050	171,450	196,850	222,250	247,650
49/64"	19,447	44,847	70,247	95,647	121,047	146,447	171,847	197,247	222,647	248,047
25/32"	19,844	45,244	70,644	96,044	121,444	146,844	172,244	197,644	223,044	248,444
51/64"	20,241	45,641	71,041	96,441	121,841	147,241	172,641	198,041	223,441	248,841
13/16"	20,638	46,038	71,438	96,838	122,238	147,638	173,038	198,438	223,838	249,238
53/64"	21,034	46,434	71,834	97,234	122,634	148,034	173,434	198,834	224,234	249,634
27/23"	21,431	46,831	72,231	97,631	123,031	148,431	173,831	199,231	224,631	250,031
55/64"	21,828	47,228	72,628	98,028	123,428	148,828	174,228	199,628	225,028	250,428
7/8"	22,225	47,625	73,025	98,425	123,825	149,225	174,625	200,025	225,425	250,825
57/64"	22,622	48,022	73,422	98,822	124,222	149,622	175,022	200,422	225,822	251,222
29/32"	23,019	48,419	73,819	99,219	124,619	150,019	175,419	200,819	226,219	251,619
59/64"	23,416	48,816	74,216	99,616	125,016	150,416	175,816	201,216	226,616	252,016
15/16"	23,812	49,212	74,612	100,012	125,412	150,812	176,212	201,612	227,012	252,412
61/64"	24,209	49,609	75,009	100,409	125,809	151,209	176,609	202,009	227,409	252,809
31/32"	24,606	50,006	75,406	100,806	126,206	151,606	177,006	202,406	227,806	253,206
63/64"	25,003	50,403	75,803	101,203	126,603	152,003	177,403	202,803	228,203	253,603

NOTES

NOTES

NOTES

POLAR
INFORMATION

POLAR TOOLS A/S

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See **POLAR** warrenty conditions on polartools.com

SYMBOLS

Weight
Packaging
EAN code
Go-through blade
ACR profile
VDE tested, voltage with stand strenght up to 1000 volt
Slotted
Phillips®
Pozidriv®
Torx®
Tamper Resistant Torx®
Hexagon
Square
XZN®
6-Point (Sockets)
12-Point (Sockets)
Torx® (Sockets)
Hexagon (Bit sockets)
Dimensions (L x H x W)
Tools with added value

POLAR
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CHOOSE **POLAR**

durability, innovation & quality

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