



Wodex is synonymous with efficiency and design.

The strong>A+B includes a complete range of hand tools designed for the maintenance and repair of machinery and all types of assembly operations.

German quality, the choice of high-performance materials and ergonomic design guarantee that operators can work easily, comfortably and safely.

Just like the other A+B brands, Wodex also starts from:

CUSTOMER REQUIREMENTS

Our customers are always looking for manual tools that combine design, ergonomics and ease of use.

DEVELOPMENT

NODEX

We have a dedicated team, which in close contact with the customer develops ergonomic, practical and safe products.

PRODUCTION

We produce our tools directly using quality raw materials and our own patented moulds.

TESTING

Through a process of selective testing, we guarantee that each individual product placed on the market can meet even the most exacting customer requirements.

And what is the result of all this? Practical and easy to use hand tools with an appealing design which meet the highest quality standards.





Open ended wrenches Combination wrenches Ratchet wrenches Roller wrenches Tubular box wrenches Offset socket wrenches Hook wrenches



Sockets Socket accessories Hexagonal L keys Torx® keys



15 - 34



Cutting nippers Pipe cutters Shears and bolt cutters



35 - 54



Screwdrivers - Bits Cutters - Scissors Hacksaws - Chisels Crowbars - Pin punches



55 - 74





75 - 86



Torque wrenches Telescopic mirrors Tape measures Torches



87 - 92



Oilers - Sprayers Cutting discs Flap discs Grinding wheels Files - Rotary burrs Hole cutters Vices



93 - 114





115 - 118



Service tool cases Toolboxes Tool trolleys Assortments - Foam Scrap holders







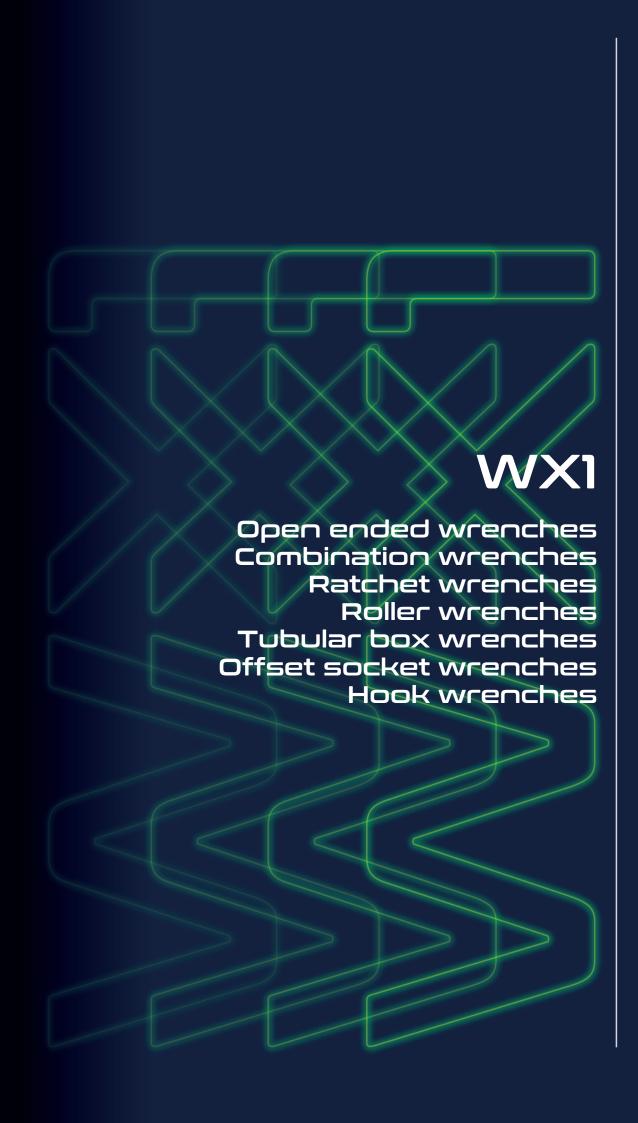
KEY TO MANUAL TOOLS ICONS 1000 V PROTECTION <u>ME</u> MALE HEX DIN EN 60900 / VDE 0682-201 fast HEXAGONAL SOCKET QUICK TOOL IDENTIFICATION C+ MALE HEXAGONAL SOCKET WITH CERAMIC Z+ POLYGONAL SOCKET WITH ZIRCONIUM PHILLIPS® ZYAS TYPE POZIDRIV® KUD TYPE SLOTTED WRC TYPE TORX® **RBF TYPE** TORX PLUS® SPG TYPE TAMPER TORX® SKM TYPE MALE SQUARE DRIVE KEL TYPE FEMALE SQUARE DRIVE TREE TYPE SQUARE DRIVE 1/4" TSA LOCK 3/8" SQUARE DRIVE 3/8" WMS 1/2" SQUARE DRIVE 1/2" DRAWER CONFIGURATION 1/6 VERTICAL 1/6 3/4" SQUARE DRIVE 3/4" 1/3 H DRAWER CONFIGURATION 1/3 HORIZONTAL 144 TOOTH RATCHET 1/3 V DRAWER CONFIGURATION 1/3 VERTICAL **14**99

2/3

DRAWER CONFIGURATION 2/3 VERTICAL

FORM

ERGOFORM HANDLE



DOUBLE OPEN ENDED WRENCHES

ART. WX1010



STANDARD DIN 3110 - ISO 10102

Double PREMIUM QUALITY> open ended wrenches with profiled anti-slip body and rounded edges, chrome-vanadium steel with chrome-satin finish.

Tech. Code	e mm	a mm	L mm	Price List Page
E02600607	6 x 7	3.5	125	2
E02600809	8 x 9	4	140	2
E02600810	8 x 10	4.5	152	2
E02601011	10 x 11	4.5	155	2
E02601213	12 x 13	5	172	2
E02601317	13 x 17	6.3	198	2
E02601415	14 x 15	5.5	188	2
E02601617	16 x 17	6.3	205	2
E02601719	17 x 19	7	220	2
E02601819	18 x 19	7	220	2
E02602022	20 x 22	7.5	235	2
E02602123	21 x 23	8.3	248	2
E02602224	22 x 24	8.3	248	2
E02602427	24 x 27	8.8	265	2
E02602528	25 x 28	9.3	282	2
E02603032	30 x 32	9.8	300	2

DOUBLE OPEN ENDED WRENCHES IN SET

ART. WX1010/S8 - WX1010/S10 - WX1010/S12



STANDARD DIN 3110 - ISO 10102

Set of wrenches complete with a practical fabric roll-up tool holder.

Composition:

WX1010/S8

6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm

6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 24x27 - 30x32 mm

WX1010/S12

6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x27 - 25x28 - 30x32

Tech. Code	Pieces	Price List Page
E026108	8	2
E026110	10	2
F026112	12	2

ADJUSTABLE ROLLER WRENCHES

ART. WX1170



STANDARD DIN 3117 ISO 6787

Roller wrenches PREMIUM QUALITY forged oil-hardened chrome-vanadium steel, chrome-satin finish. 15° angled mouth, millimetre scale, movable jaw opening by rotating the roller.

Tech. Code	a mm	L mm	Price List Page
F3420200	32	200	26
F3420250	43	250	26

COMBINATION WRENCHES

ART. WX1060



STANDARD DIN 3113 FORM A - ISO 7738 FORM A

Combination wrenches PREMIUM QUALITY with profiled anti-slip body and rounded edges, chrome-vanadium steel, chrome satin finish. The ring side with **Plus-Drive** profile allows high force to be transmitted to the shoulders of screws and nuts without damaging the edges.

Tech. Code	⊕ mm	a mm	a2 mm	L mm	Price List Page
E000505	5	3.4	5.1	90	1
E0005055	5.5	3.4	5.1	90	1
E000506	6	3.4	5.1	100	1
E000507	7	3.6	5.5	110	1
E000508	8	3.8	5.9	120	1
E000509	9	4.0	6.3	130	1
E000510	10	4.3	6.9	140	1
E000511	11	4.5	7.3	150	1
E000512	12	4.9	7.7	160	1
E000513	13	5.2	7.9	170	1
E000514	14	5.5	8.7	180	1
E000515	15	5.8	9.1	190	1
E000516	16	6.1	9.6	200	1
E000517	17	6.4	9.8	210	1
E000518	18	6.8	10.4	220	1
E000519	19	7.0	11.0	232	1
E000520	20	7.2	11.4	240	1
E000521	21	7.4	12.1	250	1
E000522	22	8.2	12.6	260	1
E000523	23	8.3	13.0	270	1
E000524	24	8.5	13.6	280	1
E000525	25	8.8	14.0	290	1
E000526	26	9.0	14.8	300	1
E000527	27	9.3	15.0	310	1
E000528	28	9.4	15.4	320	1
E000529	29	10.0	15.6	330	1
E000530	30	10.3	16.0	340	1
E000532	32	10.5	16.2	370	1

COMBINATION WRENCHES IN SET

ART. WX1060/S8 - WX1060/S10 - WX1060/S12 - WX1060/S21 -



STANDARD DIN 3113 FORM A - ISO 7738 FORM A

Set of wrenches complete with a practical fabric roll-up tool holder.

Composition:

WX1060/S8 8 - 9 - 10 - 11 - 13 - 14 - 17 - 19 mm

WX1060/S10 8 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 - 22 mm

WX1060/S12 10 - 11 - 12 - 13 - 14 - 17 - 19 - 22 - 24 - 27 - 30 - 32 mm

WX1060/S21 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 -

WX1060/S27 5.5 - 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

Tech. Code	Pieces	Price List Page
E000608	8	1
E000610	10	1
E000612	12	1
E000621	21	1
E000627	27	1

COMBINATION RATCHET WRENCHES 72T

ART. WX1300



Combination ratchet wrenches with 72T standard teeth in chrome-vanadium steel, hardness 42-48 HRC, high torque transmission, 5° return angle, high resistance chrome-satin steel finish. Compliant with RoHS and REACH

Tech. Code	● mm	a mm	L mm	Price List Page
E019008	8	4.7	136	1
E019010	10	5.5	160	1
E019011	11	6.1	168	1
E019012	12	6.4	174	1
E019013	13	6.5	180	1
E019014	14	7.0	193	1
E019015	15	7.5	200	1
E019016	16	7.8	216	1
E019017	17	8.0	233	1
E019019	19	8.8	250	1
E019022	22	9.5	285	1
E019024	24	9.9	325	1
E019030	30	13.8	425	1

COMBINATION RATCHET WRENCHES 72T IN SET

ART. WX1300/K5 - WX1300/K10 - WX1300/K12



STANDARD ISO 691

Composition:

WX1300/K5 8 - 10 - 13 - 17 - 19 mm

WX1300/K10

8 - 10 - 13 - 14 - 15 - 16 - 17 - 19 - 22 - 24 mm

WX1300/K12 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 - 22 - 24 mm

Tech. Code	Pieces	Price List Page
E019305	5	1
E019310	10	1
E019312	12	1

Boxed set

COMBINATION RATCHET WRENCHES 72T IN SET

ART. WX1300/S5



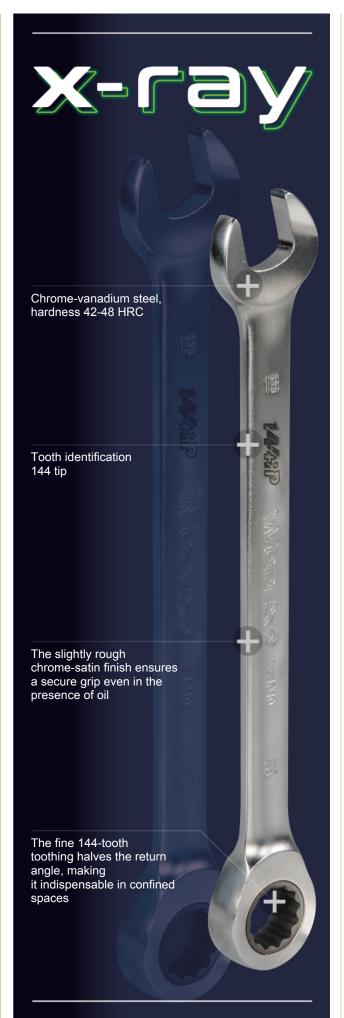
STANDARD ISO 691

Set of wrenches complete with a practical fabric roll-up tool holder with Velcro closure.

Composition:

8-10-13-17-19 m

Tech. Code	Pieces	Price List Page
E019105	5	1





Combination ratchet wrenches with 144T fine teeth in chrome-vanadium steel, hardness 42-48 HRC, high torque transmission, 2.5° return angle, high resistance chrome-satin steel finish. Compliant with RoHS and REACH directives.

Tech. Code	mm	a mm	L mm	Price List Page
E019508	8	4.7	136	1
E019510	10	5.5	160	1
E019513	13	6.0	180	1
E019517	17	8.0	233	1
E019519	19	8.8	250	1

COMBINATION RATCHET WRENCHES 144T IN SET



STANDARD ISO 691

Composition:

8 - 10 - 13 - 17 - 19 mm

Tech. Code	Pieces	Price List Page
E019705	5	2

Boxed set



COMBINATION RATCHET WRENCHES 144T IN SET

ART. WX1310/S5





STANDARD ISO 691

Set of wrenches complete with a practical fabric roll-up tool holder with Velcro closure.

Composition:

8-10-13-17-19 mm

Tech. Code	Pieces	Price List Page
E019605	5	1

COMBINATION WRENCHES WITH REVERSIBLE RATCHET

ART. WX1350



STANDARD ISO 691

Set of combination wrenches with reversible ratchet and 72T standard teeth in chrome-vanadium steel, hardness 42-48 HRC. High torque transmission, 5° return angle, 15° bent polygonal ratchet head for working in hard-to-reach spaces, high resistance chrome-satin finish. Compliant with RoHS and REACH directives.

Tech. Code	e mm	a mm	L mm	Price List Page
E020007	7	4.5	135	2
E020008	8	4.6	135	2
E020010	10	5.3	158	2
E020011	11	5.9	167	2
E020012	12	6.1	173	2
E020013	13	6.4	179	2
E020014	14	7.0	189	2
E020015	15	7.3	199	2
E020016	16	7.5	215	2
E020017	17	7.7	232	2
E020018	18	8.4	238	2
E020019	19	8.8	247	2

COMBINATION WRENCHES WITH REVERSIBLE RATCHET

ART. WX1350/K5 - WX1350/K11



STANDARD ISO 691

Composition:

WX1350/K5 8 - 10 - 13 - 17 - 19 mm

WX1350/K11

8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm

Tech. Code	Pieces	Price List Page
E020305	5	2
E020311	11	2

Boxed set

COMBINATION WRENCHES WITH REVERSIBLE RATCHET IN SET

ART. WX1350/S5 - WX1350/S9



STANDARD ISO 691

Set of wrenches complete with a practical fabric roll-up tool holder with Velcro closure.

Composition:

WX1350/S5 8 - 10 - 13 - 17 - 19 mm

WX1350/S9

8 - 10 - 11 - 13 - 14 - 16 - 17 - 18 - 19 mm

Tech. Code	Pieces	Price List Page
E020105	5	2
E020109	9	2

COMBINATION RATCHET WRENCHES WITH SWIVEL

ART. WX1400





STANDARD ISO 691

Combination wrenches with articulated ratchet and adjustable working angle of up to 180°. 15° inclined open end, 12-point polygonal ratchet with 72T standard teeth and 5° return angle. Chrome-vanadium steel hardness 42-48 HRC, high resistance chrome-satin finish. Compliant with RoHS and REACH directives.

Tech. Code	⊕ mm	a mm	L mm	Price List Page
E020508	8	4.7	136	2
E020510	10	5.5	160	2
E020512	12	6.4	174	2
E020513	13	6.5	180	2
E020514	14	7.0	193	2
E020517	17	8.0	233	2
E020519	19	8.8	250	2

COMBINATION RATCHET WRENCHES WITH SWIVEL HEAD IN SET

ART. WX1400/K7





STANDARD ISO 691

Composition:

8 - 10 - 12 -13 - 14 - 17 - 19 mm

Tech. Code	Pieces	Price List Page
E020607	7	2

Boxed set

COMBINATION RATCHET WRENCHES WITH SWIVEL

ART. WX1400/S5





STANDARD ISO 691

Set of wrenches complete with a practical fabric roll-up tool holder with Velcro closure.

Composition:

8 - 10 - 13 - 17 - 19 mm

Tech. Code	Pieces	Price List Page
E020805	5	2

REVERSIBLE RATCHET WRENCHES 4 IN 1

ART. WX1460



STANDARD ISO 691

Reversible ratchet wrenches with 4 different sizes in one tool, chrome-vanadium steel, hardness 42-48 HRC. High torque transmission, 72T with 5° return angle and high resistance chrome-satin finish. Compliant with RoHS and REACH directives.

Tech. Code	e mm	mm	L mm	Price List Page
E021404	10 x 13	17 x 19	230	2



DOUBLE ENDED TUBULAR BOX WRENCHES

ART. WX1840





STANDARD UNI 6745 - ISO 2236 - DIN 896

Heavy duty series tubular box wrenches in chrome-vanadium steel with hexagonal socket and transversal holes for Tommy bars, hexagonal profile body for use with open ended wrenches.

Tech. Code	O mm	a mm	b mm	L mm	Price List Page
E13400607	6 x 7	10	11	105	3
E13400809	8 x 9	13	14	110	3
E13401011	10 x 11	15	16	120	3
E13401213	12 x 13	18	19	140	3
E13401415	14 x 15	20	22	145	3
E13401617	16 x 17	23	24	155	3
E13401819	18 x 19	25	26	165	3
E13402022	20 x 22	28	30	170	3
E13402123	21 x 23	29	31	185	3
E13402426	24 x 26	33	33	190	3
E13402427	24 x 27	33	35	190	3
E13402528	25 x 28	34	37	200	3
E13402729	27 x 29	37	39	210	3
E13403032	30 x 32	40	42	210	3

DOUBLE ENDED TUBULAR BOX WRENCHES HEAVY **DUTY IN SET**

ART. WX1840/S8 - WX1840/S12





STANDARD UNI 6745 - ISO 2236 - DIN 896

Composition E134408 - WX1840/S8:

WX1840

Tubular box wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm

WX1842/01

Tommy bar for wrenches from 6x7 to 14x15 mm

WX1842/02

Tommy bar for wrenches from 16x17 to 30x32 mm

Composition E134412A - WX1840/S12A:

WX1840
Tubular box wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x27 - 25x28 - 30x32 mm

WX1842/01

Tommy bar for wrenches from 6x7 to 14x15 mm

WX1842/02

Tommy bar for wrenches from 16x17 to 30x32 mm

Composition E134412B - WX1840/S12B:

WX1840Tubular box wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 -24x26 - 25x28 - 30x32 mm

WX1842/01

Tommy bar for wrenches from 6x7 to 14x15 mm

WX1842/02

Tommy bar for wrenches from 16x17 to 30x32 mm

Tech. Code	Pieces	Price List Page
E134408	8 + 2	3
E134412A	12 + 2	3
E134412B	12 + 2	3

Boxed set

TOMMY BARS FOR HEAVY DUTY TUBULAR BOX

ART. WX1842/01 - WX1842/02



Multi-diameter Tommy bars, chrome-vanadium steel, usable with WX1840 tubular box wrenches.

Features:

E134201 - WX1842/01 Ø 2.5 - 4.5 - 5.5 - 5.9 mm

E134202 - WX1842/02 Ø 6.4 - 7.5 - 9.5 - 11.5 - 12.5 - 13 mm

Tech. Code	Size N.	For wrenches mm	L mm	Price List Page
E134201	01	from 6x7 to 14x15	180	3
E134202	02	from 16x17 to 30x32	280	3

HEAVY DUTY DOUBLE ENDED OFFSET SOCKET WRENCHES

ART. WX1860





Double ended heavy duty offset socket wrenches in chrome-vanadium steel with hexagonal sockets and through hole on the short side for access to the nut even in the presence of protruding threads

Tech. Code	O mm	a mm	L mm	Price List Page
E140005,5	5.5 x 5.5	11	110	3
E140006	6 x 6	11	110	3
E140007	7 x 7	12	115	3
E140008	8 x 8	13	120	3
E140009	9 x 9	14	125	3
E140010	10 x 10	16	130	3
E140011	11 x 11	17	135	3
E140012	12 x 12	18	145	3
E140013	13 x 13	19	150	3
E140014	14 x 14	21	160	3
E140015	15 x 15	22	175	3
E140016	16 x 16	24	185	3
E140017	17 x 17	25	200	3
E140018	18 x 18	26	210	3
E140019	19 x 19	28	220	3
E140020	20 x 20	30	222	3
E140021	21 x 21	31	230	3
E140022	22 x 22	32	240	3
E140023	23 x 23	33	250	3
E140024	24 x 24	34	260	3
E140025	25 x 25	36	280	3
E140026	26 x 26	37	290	3
E140027	27 x 27	38	300	3
E140028	28 x 28	39	310	3
E140029	29 x 29	41	320	3
E140030	30 x 30	42	330	3
E140032	32 x 32	45	360	3
E140034	34 x 34	48	370	3
E140036	36 x 36	50	390	3
E140038	38 x 38	50	400	3

HEAVY DUTY DOUBLE ENDED OFFSET SOCKET WRENCHES IN SET

ART. WX1860/S5 - WX1860/S6 - WX1860/S17





Composition:

WX1860/S5

7x7 - 8x8 - 10x10 - 13x13 - 17x17 mm

WX1860/S6 7x7 - 8x8 - 10x10 - 13x13 - 17x17 - 19x19 mm

WX1860/S17

6x6 - 7x7 - 8x8 - 9x9 - 10x10 - 11x11 - 12x12 - 13x13 - 14x14 - 15x15 - 16x16 - 17x17 - 18x18 - 19x19 - 20x20 - 21x11 - 22x22 mm

Tech. Code	Pieces	Price List Page
E140205	5	3
E140206	6	3
E140217	17	3

Boxed set

T-HANDLE WRENCHES WITH HEXAGONAL SOCKET

ART. WX1900





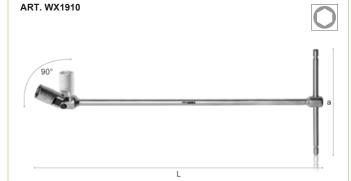


STANDARD DIN 3112 - UNI 6742 - ISO 691

Wrenches PREMIUM QUALITY in chrome molybdenum steel with hexagonal socket. The high precision and high quality of the materials ensure tightening torques higher than those specified in the ISO reference standard. Sliding bar with limit stops. Chrome-satin finish.

Tech. Code	O mm	a mm	L mm	Price List Page
E262507	7	165	215	6
E262508	8	165	230	6
E262510	10	180	240	6
E262513	13	180	260	6
E262517	17	240	280	6
E262519	19	240	300	6

T-HANDLE SWIVEL HEXAGONAL SOCKET WRENCHES



STANDARD UNI 6743

Wrenches **PREMIUM QUALITY** in chrome-vanadium steel with hexagonal socket and universal joint. The high precision and high quality of the materials ensure tightening torques higher than those specified in the ISO reference standard. The universal joint is fitted with a spring for controlled positioning and can be tilted by up to 90°. Sliding bar with limit stops. Chrome-satin finish with phosphate coated joints.

Tech. Code	O mm	a mm	L mm	Price List Page
E263006	6	165	400	6
E263007	7	165	400	6
E263008	8	165	400	6
E263010	10	180	445	6
E263012	12	180	450	6
E263013	13	180	450	6
E263014	14	180	450	6
E263017	17	180	480	6
E263019	19	230	510	6
E263022	22	230	510	6

T-HANDLE SWIVEL HEXAGONAL SOCKET WRENCHES IN



STANDARD UNI 6743

Composition E2663307 - WX1910/S7 7 - 8 - 10 - 13 - 14 - 17 - 19 mm Composition E2663310 - WX1910/S10

6 - 7 - 8 - 10 - 12 - 13 - 14 - 17 - 19 - 22 mm

Tech. Code	Pieces	Price List Page
E263307	7	6
E263310	10	6

Boxed set

HEXAGONAL NUT DRIVERS WITH HANDLE







Hexagonal extended nut drivers with PREMIUM QUALITY handle for hexagonal head screws and nuts. Satin chrome-vanadium steel blade, hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** grip made of **SANTOPRENE*** that guarantees maximum grip for fast and accurate work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Tech. Code	O mm	a mm	L mm	P mm	Price List Page
E145005	5	125	235	25	4
E145005,5	5.5	125	235	25	4
E145006	6	125	235	25	4
E145007	7	125	235	25	4
E145008	8	125	235	25	4
E145009	9	125	235	25	4
E145010	10	125	235	25	4
E145013	13	125	235	25	4

HEXAGONAL NUTDRIVERS WITH HANDLE IN SET

ART. WX1950/S8







Composition:

5x125 - 5.5x125 - 6x125 - 7x125 - 8x125 - 9x125 - 10x125 - 13x125 mm

Tech. Code	Pieces	Price List Page
E145208	8	4

Boxed set



MICRO SCREWDRIVERS WITH HEXAGONAL SOCKET

ART. WX1957







Micro screwdrivers for electronics and fine mechanics PREMIUM QUALITY for hexagonal head screws and nuts, satin chrome-vanadium steel blades. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles with swivel cap, made of **SANTOPRENE*** that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	O mm	Blade Ø mm	a mm	L mm	Price List Page
E14802,5X60	2.5	4.0	60	155	4
E14803,0X60	3.0	5.0	60	155	4
E14803,5X60	3.5	5.3	60	155	4
E14804,0X60	4.0	5.5	60	155	4
E14805,0X60	5.0	7.0	60	155	4
E14806,0X60	6.0	8.5	60	155	4



HOOK WRENCHES

ART. WX1980





STANDARD UNI 6752 DIN 1810 A

Hook wrenches PREMIUM QUALITY with square nose for locking rings with radial notches.

Internal profile with multiple teeth to grip the unified locking rings perfectly. Chrome molybdenum steel, chrome-satin finish.

Tech. Code	For external Ø locking rings mm	Nose mm	L mm	Price List Page
E1200022	22 - 25 - 28	2.5	136	3
E1200030	30 - 32	2.5	136	3
E1200034	34 - 36 - 38	3.0	170	3
E1200040	40 - 42	3.0	170	3
E1200045	45 - 50	3.5	205	3
E1200052	52 - 55	3.5	205	3
E1200058	58 - 62 - 65	4.0	240	3
E1200068	68 - 70 - 75	4.0	240	3
E1200080	80 - 85 - 90	5.0	280	3
E1200092	92 - 95	5.0	280	3
E1200098	98 - 100	5.0	280	3
E1200105	105 - 110 - 115	5.0	320	3
E1200120	120 - 125 - 130	5.0	320	3
E1200135	135 - 145	6.0	380	3

ADJUSTABLE HOOK WRENCHES

ART. WX1982





Adjustable hook wrenches **PREMIUM QUALITY** with square nose for locking rings with radial notches. Chrome molybdenum steel, chrome-satin finish.

For external Ø locking rings mm		L mm	Price List Page
15 - 35	3.5	170	3
35 - 50	4.0	210	3
50 - 80	5.0	280	3
80 - 120	5.5	345	3
120 - 180	9.5	492	3
	mm 15 - 35 35 - 50 50 - 80 80 - 120	mm mm 15 - 35 3.5 35 - 50 4.0 50 - 80 5.0 80 - 120 5.5	mm mm mm 15 - 35 3.5 170 35 - 50 4.0 210 50 - 80 5.0 280 80 - 120 5.5 345

ADJUSTABLE HOOK WRENCHES

ART. WX1987





Adjustable hook wrenches **PREMIUM QUALITY** with round pin for locking rings with radial holes. Chrome molybdenum steel, chrome-satin finish.

Tech. Code	Tech. Code For external Ø locking rings mm		L mm	Price List Page
E1220015	15 - 35	3	170	3
E1220035	35 - 50	4	210	3
E1220050	50 - 80	5	280	3
E1220080	80 - 120	6	345	3
E1220120	120 - 180	8	475	3

ROUND PINS FOR ADJUSTABLE HOOK WRENCHES

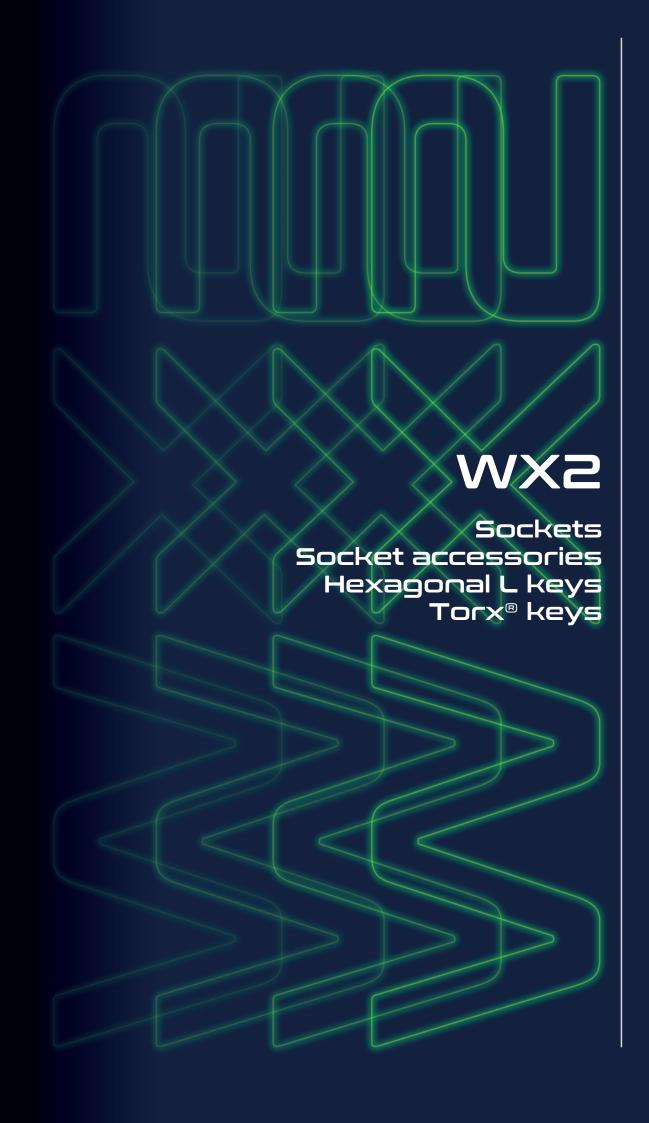
ART. WX1987/P





Replacement PREMIUM QUALITY pins for adjustable hook wrenches with round pin

Tech. Code	For wrenches mm	Nose Ø mm	Price List Page
E1221015	15 - 35	3	3
E1221035	35 - 50	4	3
E1221050	50 - 80	5	3
E1221080	80 - 120	6	3
E1221120	120 - 180	8	3



POLYGONAL SOCKETS 1/4"

ART. WX2000







STANDARD DIN 3124 ISO 2725-1 DIN EN 3709

Polygonal sockets **PREMIUM QUALITY** high performance chrome-vanadium steel with satin finish. The tight tolerance polygonal Plus-Drive profile allows a high force to be transmitted to the shoulders of screws and nuts without damaging them.

Tech. Code	O mm	ø External mm	L mm	Price List Page
E417104	4	6.9	25	8
E417104,5	4.5	7.5	25	8
E417105	5	8.2	25	8
E417105,5	5.5	8.8	25	8
E417106	6	9.6	25	8
E417107	7	10.9	25	8
E417108	8	12	25	8
E417109	9	13	25	8
E417110	10	14	25	8
E417111	11	16	25	8
E417112	12	17	25	8
E417113	13	18	25	8

LONG HEXAGONAL SOCKETS 1/4"

ART. WX2008









STANDARD DIN 3124 ISO 2725-1

Long hexagonal sockets PREMIUM QUALITY in high performance chrome-vanadium steel with satin finish.

Tech. Code	O mm	ø External mm	L mm	Price List Page
E4176055	5.5	8.7	50	8
E417606	6	9.3	50	8
E417607	7	10.6	50	8
E417608	8	11.9	50	8
E417610	10	13.8	50	8
E417613	13	17.8	50	8

SOCKET DRIVERS 1/4" FOR HEXAGONAL SOCKET HEAD

ART. WX2010







STANDARD DIN 7422 ISO 2936 ISO 1174-1

Socket drivers **PREMIUM QUALITY**, high performance chrome-vanadium steel with satin finish, hexagonal insert in high strength phosphated steel for screws with hexagon socket.

Tech. Code	⊛ mm	a mm	L mm	Price List Page
E450002	2	12	32	9
E450002,5	2.5	12	32	9
E450003	3	12	32	9
E450004	4	12	32	9
E450005	5	12	32	9
E450006	6	12	32	9
E450008	8	12	32	9

SOCKET DRIVERS 1/4" FOR TORX® SCREWS

ART. WX2020







STANDARD ISO 1174-1

Socket drivers PREMIUM QUALITY, high performance chrome-vanadium steel with satin finish, insert in high strength phosphated steel for Torx® screws

Tech. Code	0	a mm	L mm	Price List Page
E450608	T8	12	32	9
E450610	T10	12	32	9
E450615	T15	12	32	9
E450620	T20	12	32	9
E450625	T25	12	32	9
E450630	T30	12	32	9
E450640	T40	12	32	9

SOCKET DRIVERS 1/4" FOR SLOTTED SCREWS

ART. WX2030





STANDARD ISO 2380-1 ISO 1174-1

Socket drivers **PREMIUM QUALITY** high performance chrome-vanadium steel with chrome-satin finish, high strength phosphated steel insert for slotted

L

Tech. Code	⊕ mm	a mm	L mm	Price List Page
E417804	4.0	12	32	8
E417805,5	5.5	12	32	8
E417806,5	6.5	12	32	8
E417808	8.0	12	32	8

SOCKET DRIVERS 1/4" FOR PHILLIPS® SCREWS

ART. WX2032







STANDARD ISO 8764-1 ISO 1174-1

Socket drivers PREMIUM QUALITY, high performance chrome-vanadium steel with chrome-satin finish, high strength phosphated steel insert for Phillips® screws

Tech. Code	⊕ PH	a mm	L mm	Price List Page
E417901	1	12	32	8
E417902	2	12	32	8
E417903	3	12	32	8

POLYGONAL SOCKETS 3/8"

ART. WX2100







STANDARD DIN 3124 ISO 2725-1 DIN EN 3709

Polygonal sockets **PREMIUM QUALITY** high performance chrome-vanadium steel with satin finish. The tight tolerance polygonal **Plus-Drive** profile allows a high force to be transmitted to the shoulders of screws and nuts without damaging them.

Tech. Code	O mm	ø External mm	L mm	Price List Page
E419006	6	10	28	8
E419007	7	11	28	8
E419008	8	12.2	28	8
E419009	9	13.5	28	8
E419010	10	14.7	28	8
E419011	11	16	28	8
E419012	12	17	28	8
E419013	13	18	28	8
E419014	14	19.7	28	8
E419015	15	21	28	8
E419016	16	22	28	8
E419017	17	23.5	30	8
E419018	18	24.7	30	8
E419019	19	26	30	8
E419020	20	27.2	30	8
E419021	21	28	30	8
E419022	22	29.7	30	8
E419024	24	32	30	8

LONG HEXAGONAL SOCKETS 3/8"

ART. WX2108









STANDARD DIN 3124 ISO 2725-1 STANDARD: DIN 3124 ISO 2725-1

Long hexagonal sockets PREMIUM QUALITY in high performance chrome-vanadium steel with satin finish.

	0	ø External	L	Price List
Tech. Code	mm	mm	mm	Page
E419608	8	12.2	63	8
E419609	9	13.5	63	8
E419610	10	14.7	63	8
E419611	11	16	63	8
E419612	12	17.8	63	8
E419613	13	18.8	63	8
E419614	14	19.8	63	8
E419615	15	21.8	63	8
E419616	16	21.8	63	8
E419617	17	23.8	63	8
E419619	19	25.8	63	8

SOCKETS 3/8" FOR SPARK-PLUGS

ART. WX2109





Premium Quality sockets for spark-plug replacement, chrome-satin finish.

Tech. Code	O mm	ø External mm	L mm	Price List Page
E420016	16	22	65	8
E420021	21	28	67	8

L

SOCKET DRIVERS 3/8" FOR HEXAGONAL SOCKET HEAD SCREWS

ART. WX2110







STANDARD DIN 7422 ISO 2936 ISO 1174-1

Socket drivers PREMIUM QUALITY, high performance chrome-vanadium steel with satin finish, hexagonal insert in high strength phosphated steel for screws with hexagon socket.

Tech. Code	⊛ mm	a mm	L mm	Price List Page
E451003	3	22	48	9
E451004	4	22	48	9
E451005	5	22	48	9
E451006	6	22	48	9
E451007	7	22	48	9
E451008	8	22	48	9
E451010	10	22	48	9

SOCKET DRIVERS 3/8" FOR TORX® SCREWS

ART. WX2120







STANDARD ISO 1174-1

Socket drivers **PREMIUM QUALITY**, high performance chrome-vanadium steel with satin finish, insert in high strength phosphated steel for Torx® screws

Tech. Code	0	a mm	L mm	Price List Page
E450810	T10	22	48	9
E450815	T15	22	48	9
E450820	T20	22	48	9
E450825	T25	22	48	9
E450827	T27	22	48	9
E450830	T30	22	48	9
E450840	T40	22	48	9

POLYGONAL SOCKETS 1/2"

ART. WX2200







STANDARD DIN 3124 ISO 2725-1 DIN EN 3709

Polygonal sockets **PREMIUM QUALITY** high performance chrome-vanadium steel with satin finish. The tight tolerance polygonal **Plus-Drive** profile allows a high force to be transmitted to the shoulders of screws and nuts without damaging them.

Tech. Code	O mm	ø External mm	L mm	Price List Page
E426108	8	14	38	9
E426109	9	14.3	38	9
E426110	10	15.5	38	9
E426111	11	16.7	38	9
E426112	12	18	38	9
E426113	13	19.2	38	9
E426114	14	20.5	38	9
E426115	15	21.7	38	9
E426116	16	22	38	9
E426117	17	24	38	9
E426118	18	25.5	38	9
E426119	19	26	38	9
E426120	20	28	38	9
E426121	21	28	38	9
E426122	22	30	38	9
E426124	24	32	40	9
E426127	27	36	42	9
E426130	30	40	45	9
E426132	32	42	45	9

SOCKETS 1/2" FOR SPARK-PLUGS

ART. WX2209







Sockets Premium Quality for spark-plug replacement, chrome-satin finish.

Tech. Code	O mm	ø External mm	L mm	Price List Page
E427016	16	23	65	9
E427021	21	28	67	9

HEXAGONAL SOCKETS 1/2"

ART. WX2205









STANDARD DIN 3124 ISO 2725-1

Hexagonal sockets **PREMIUM QUALITY**, high performance chrome-vanadium steel with satin finish.

Tech. Code	O mm	ø External mm	L mm	Price List Page
E426308	8	14	38	9
E426309	9	14.3	38	9
E426310	10	15.5	38	9
E426311	11	16.7	38	9
E426312	12	18	38	9
E426313	13	19.2	38	9
E426314	14	20.5	38	9
E426315	15	21.7	38	9
E426316	16	22	38	9
E426317	17	24	38	9
E426318	18	25.5	38	9
E426319	19	26	38	9
E426320	20	28	38	9
E426321	21	28	38	9
E426322	22	30	38	9
E426324	24	32	40	9
E426327	27	36	42	9
E426330	30	40	45	9
E426332	32	42	45	9

LONG HEXAGONAL SOCKETS 1/2"

ART. WX2208









STANDARD DIN 3124 ISO 2725-1

Long hexagonal sockets **PREMIUM QUALITY** in high performance chrome-vanadium steel with satin finish.

Tech. Code	O mm	ø External mm	L mm	Price List Page
E426710	10	15.3	77	9
E426711	11	16.6	77	9
E426712	12	17.6	77	9
E426713	13	19.1	77	9
E426714	14	20.3	77	9
E426715	15	21.7	77	9
E426716	16	21.8	77	9
E426717	17	23.8	77	9
E426718	18	25.5	77	9
E426719	19	25.7	77	9
E426721	21	27.8	77	9
E426722	22	29.9	77	9
E426724	24	31.8	77	9
E426727	27	35.8	77	9
E426730	30	39.9	77	9
E426732	32	41.8	77	9

SOCKET DRIVERS 1/2" FOR HEXAGONAL SOCKET HEAD SCREWS

ART. WX2210







STANDARD DIN 7422 ISO 2936 ISO 1174-1

Socket drivers **PREMIUM QUALITY**, high performance chrome-vanadium steel with satin finish, hexagonal insert in high strength phosphated steel for screws with hexagon socket.

Tech. Code	⊕ mm	a mm	L mm	Price List Page
E452104	4	17	55	10
E452105	5	17	55	10
E452106	6	17	55	10
E452107	7	17	55	10
E452108	8	17	55	10
E452110	10	17	55	10
E452112	12	17	55	10
E452114	14	17	55	10
E452117	17	17	55	10
E452119	19	17	55	10

SOCKET DRIVERS 1/2" FOR TORX® SCREWS

ART. WX2220









STANDARD ISO 1174-1

Socket drivers **PREMIUM QUALITY**, high performance chrome-vanadium steel with satin finish, insert in high strength phosphated steel for Torx® screws

Tech. Code	0	a mm	L mm	Price List Page
E452230	T30	17	55	10
E452240	T40	17	55	10
E452245	T45	17	55	10
E452250	T50	17	55	10
E452255	T55	17	55	10
E452260	T60	17	55	10

SOCKET DRIVERS 1/2" FOR PHILIPS® SCREWS

ART. WX2232







STANDARD ISO 8764-1 ISO 1174-1

Socket drivers PREMIUM QUALITY, high performance chrome-vanadium steel with chrome-satin finish, high strength phosphated steel insert for Phillips® screws

Tech. Code	⊕ PH	a mm	L mm	Price List Page
E461503	3	22	55	10
E461504	4	22	55	10

HEXAGONAL SOCKETS 3/4"

ART. WX2305









STANDARD DIN 3124 ISO 2725-1

Hexagonal sockets **PREMIUM QUALITY**, high performance chrome-vanadium steel with satin finish.

Tech. Code	O mm	ø External mm	L mm	Price List Page
E460019	19	29	50	10
E460021	21	31	50	10
E460022	22	32	50	10
E460023	23	33	50	10
E460024	24	34	51	10
E460026	26	38	52	10
E460027	27	38	52	10
E460028	28	40	52	10
E460029	29	40	52	10
E460030	30	42	54	10
E460032	32	44	56	10
E460033	33	46	60	10
E460034	34	46	56	10
E460035	35	48	58	10
E460036	36	50	58	10
E460038	38	52	60	10
E460040	40	54	62	10
E460041	41	56	64	10
E460042	42	57	64	10
E460043	43	58	65	10
E460046	46	62	68	10
E460050	50	68	72	10
E460055	55	74	76	10
E460060	60	80	78	10

STUBBY REVERSIBLE RATCHETS

ART. WX2045



STANDARD DIN 3122 ISO 3315

Stubby reversible ratchets **PREMIUM QUALITY** sturdy and resistant in chrome-vanadium steel, chrome-satin finish. Square drive DIN 3120 / ISO 1174 and reversing lever for clockwise and anti-clockwise operation. Quick socket release via a button on the ratchet head.

Tech. Code	Coupling	Teeth	Head width mm	L mm	Price List Page
E47111/4	1/4"	60	18	95	10

REVERSIBLE RATCHETS

ART. WX2040 - WX2140 - WX2240



STANDARD DIN 3122 ISO 3315

Sturdy and resistant **PREMIUM QUALITY** reversible ratchets in chrome-vanadium steel, chrome-satin finish. Square drive DIN 3120/ISO 1174 and reversing lever for clockwise and anti-clockwise operation. Quick socket release via a button on the ratchet head. Soft and comfortable anti-slip, **ERGOFORM** grip made of two-component plastic.

Tech. Code	Coupling	Teeth	Head width mm	L mm	Price List Page
E47101/4	1/4"	72	23	139	10
E47103/8	3/8"	72	18	195	10
E47101/2	1/2"	72	36	243	10

REVERSIBLE RATCHETS

ART. WX2340





STANDARD DIN 3122 ISO 3315

Sturdy and resistant **PREMIUM QUALITY** reversible ratchets in chrome-vanadium steel, chrome-satin finish. Square drive DIN 3120/ISO 1174 and reversing lever for clockwise and anti-clockwise operation.

Tech. Code	Coupling	Teeth	Head width mm	L mm	Price List Page
E47153/4	3/4"	24	62	500	10

SCREWDRIVERS FOR SOCKETS 1/4"

ART. WX2047





STANDARD DIN 3122 ISO 3315

Screwdrivers **PREMIUM QUALITY** with square drive connection for 1/4" socket wrenches, sturdy and resistant in chrome-vanadium steel, chrome-satin finish. Square drive DIN 3120 / ISO 1174 and ball locking mechanism. Soft and comfortable non-slip two-component **ERGOFORM** grip.

Tech. Code	Coupling	L mm	Price List Page
E48681/4	1/4"	175	11

T-HANDLE LEVERS WITH SLIDING SQUARE DRIVE

ART. WX2048 - WX2148 - WX2248 - WX2348



STANDARD DIN 3122 ISO 3315

T-handle levers with sliding square drive **PREMIUM QUALITY** for manual socket drive wrenches, square drive DIN 3120 / ISO 1174 and ball locking mechanism. Sturdy and durable in chrome-vanadium steel, chrome-satin finish.

Tech. Code	Coupling	L mm	Price List Page
E47481/4	1/4"	115	10
E47483/8	3/8"	160	10
E47481/2	1/2"	250	10
E47483/4	3/4"	460	10

T-HANDLE WRENCHES WITH SQUARE SWIVEL DRIVE







STANDARD ISO 1174-1

Wrenches **PREMIUM QUALITY** in chrome-vanadium steel with square swivel drive for sockets. The high precision and high quality of the materials ensure tightening torques higher than those specified in the ISO reference standard. Sliding bar with limit stops. Chrome-satin finish.

Tech. Code	Coupling	a mm	L mm	Price List Page
E475314	1/4"	165	400	10
E475338	3/8"	180	450	10
E475312	1/2"	230	500	10

EXTENSIONS FOR SOCKETS

ART. WX2050 - WX2150 - WX2250 - WX2350





STANDARD DIN 3123 - ISO 3316

Extensions **PREMIUM QUALITY** for manual socket drive wrenches, square drive DIN 3120/ISO 1174 and ball locking mechanism. Sturdy and durable in chrome-vanadium steel, chrome-satin finish.

Tech. Code	Coupling	L mm	Price List Page
E47701/4050	1/4"	50	10
E47701/4100	1/4"	100	10
E47701/4150	1/4"	150	10
E47703/8075	3/8"	75	10
E47703/8250	3/8"	250	10
E47701/2075	1/2"	75	10
E47701/2125	1/2"	125	10
E47703/4200	3/4"	200	10

ANGULAR EXTENSIONS FOR SOCKETS

ART. WX2052 - WX2152 - WX2252



STANDARD DIN 3123 - ISO 3316

Extensions **PREMIUM QUALITY** for manual socket drive wrenches, square drive DIN 3120 / ISO 1174 and ball locking mechanism. **WOBBLE** model with male connection that allows an inclinations of up to 15° with respect to the axis of the socket wrench. Sturdy and durable in chrome-vanadium steel, chrome-satin finish.

Tech. Code	Coupling	L mm	Price List Page
E47671/4050	1/4"	50	10
E47671/4100	1/4"	100	10
E47671/4150	1/4"	150	10
E47673/8075	3/8"	75	10
E47673/8250	3/8"	250	10
E47671/2125	1/2"	125	10
E47671/2150	1/2"	150	10
E47671/2200	1/2"	200	10
E47671/2250	1/2"	250	10

CARDAN JOINTS FOR DRIVE SOCKETS

ART. WX2054 - WX2154 - WX2254



STANDARD DIN 3123 ISO 3316

Cardan joints **PREMIUM QUALITY** for manual socket drive wrenches, square drive DIN 3120 / ISO 1174 and ball locking mechanism. Sturdy and resistant in chrome-vanadium steel, chrome-satin finish.

Tech. Code	Coupling	ø External mm	L mm	Price List Page
E47931/4	1/4"	14	40	10
E47933/8	3/8"	18	55	10
E47931/2	1/2"	25	78	10

CARDAN JOINTS FOR DRIVE SOCKETS

ART. WX2354





STANDARD DIN 3123 ISO 3316

Cardan joints **PREMIUM QUALITY** for manual socket drive wrenches, square drive DIN 3120/ISO 1174 and ball locking mechanism. Sturdy and resistant in chrome-vanadium steel, chrome-satin finish.

Tech. Code	Coupling	ø External mm	L mm	Price List Page
E47943/4	3/4"	40	100	11

REDUCER JOINTS FOR SOCKET WRENCHES

ART. WX2158







STANDARD DIN 3123 ISO 3316

Reducer joints for manual socket drive wrenches, square drive DIN 3120 / ISO 1174 and ball locking mechanism. Chrome-satin finish.

Tech. Code	Coupling	Coupling	ø External mm	L mm	Price List Page
E48153/8-1/4	3/8"	1/4"	19	26	11
E48151/2-3/8	1/2"	3/8"	22	36	11
E48153/4-1/2	3/4"	1/2"	36	56	11

WODEX

REDUCER JOINTS WITH TRANSVERSE HOLE

ART. WX2159





Reducer joints for manual socket drive wrenches, square drive DIN 3120 / ISO 1174 and ball locking mechanism. Model with transversal hole for Inserting the extension. Sturdy and resistant in chrome-vanadium steel, chrome-satin finish.

Tech. Code	Coupling	Coupling	ø External mm	L mm	Price List Page
E48161/2-3/8	1/2"	3/8"	24	40	11

ADAPTER JOINTS FOR SOCKET WRENCHES

ART. WX2160







STANDARD DIN 3123 ISO 3316

Adapter joints for manual socket drive wrenches, square drive DIN 3120 / ISO 1174 and ball locking mechanism. Chrome-satin finish.

Tech. Code	Coupling	Coupling	ø External mm	L mm	Price List Page
E48441/4-3/8	1/4"	3/8"	14	26	11
E48443/8-1/2	3/8"	1/2"	19	36	11
E48441/2-3/4	1/2"	3/4"	26	48	11

ADAPTER JOINTS WITH TRANSVERSE HOLE

ART. WX2161





Adapter joints for manual socket drive wrenches, square drive DIN 3120 / ISO 1174 and ball locking mechanism. Model with transversal hole for Inserting the extension. Sturdy and resistant in chrome-vanadium steel, chrome-satin finish.

Tech. Code	Coupling	Coupling	ø External mm	L mm	Price List Page
E48453/8-1/2	3/8"	1/2"	24	40	11

SOCKET SET 1/4" - 44 TOOLS

ART. WX2080/SE44







Set of 44 WODEX PREMIUM QUALITY tools with 1/4" square drive in practical shock-resistant ABS case. The set contains a ratchet, a T-handle lever with sliding square drive, a socket wrench screwdriver, a cardan joint, extensions, adapters, PLUS-DRIVE polygonal sockets, screwdriver bits for slotted, Phillips®, Pozidriv®, hexagonal and Torx® screws and a bit holder.

Kit complete with removable Eva Tray module for Wodex trolleys - Module size 200x223.5 mm - Vertical position

Composition:

WX2040 Reversible ratchet 1/4"

Sockets 1/4" 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm WX2000 WX2048 T-handle lever with 1/4" sliding square drive

WX2052 Extensions Wobble 1/4"x50 - 1/4"x100

WX2054 Cardan joint 1/4"

WX2047 Socket screwdriver 1/4"

WX4642 Socket bit adapter 1/4" hex drive 1/4" x 25 mm

WX4640 Hexagonal insert holder sockets 1/4"

WX4400 Insert bits 1/4"x25 Phillips® PH1 - PH2 - PH3 WX4415 Insert bits 1/4"x25 Pozidriv® PZ1 - PZ2 - PZ3 WX4430 Insert bits 1/4"x25 slotted 3.0 - 4.0 - 4.5 - 5.5 - 6.5 mm

WX4445 Insert bits 1/4"x25 hexagonal HEX 3 - 4 - 5 - 6 - 8 mm

WX4475 Insert bits 1/4"x25 Torx® T8 - T10 - T15 - T20 -T25 - T27 - T30 - T40

Tech. Code	Pieces	Price List Page
E489044	44	11



SOCKET SET 1/4" - 55 TOOLS

ART. WX2085/SE55





Set of 55 WODEX PREMIUM QUALITY tools with 1/4" square drive in practical shock-resistant ABS case. The set contains a stubby ratchet, a quick change bit holder screwdriver, adapters, **PLUS-DRIVE** polygonal sockets, screwdriver bits for slotted, Phillips*, Pozidriv*, hexagonal and Torx* and Tamper Torx* screws with hole and a bit holder.

Kit complete with removable Eva Tray module for Wodex trolleys - Module size 200x223.5 mm - Vertical position

Compositi	on:
WX2045	Reversible stubby ratchet 1/4"
WX2000	Sockets 1/4" 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
WX4642	Socket bit adapter 1/4" hex drive 1/4" x 25 mm
WX4640	Hexagonal insert holder sockets 1/4"
WX4630	Bit holder 1/4"- 1/4"x60 mm
WX4620	Bit holder screwdriver quick change 1/4"
WX4400	Insert bits 1/4"x25 Phillips® PH1 (2) - PH2 (3) - PH3 (1)
WX4415	Insert bits 1/4"x25 Pozidriv® PZ1 (3) - PZ2 (3) - PZ3 (1)
WX4430	Insert bits 1/4"x25 slotted 4 (1) - 4.5 (1) - 5.5 (2) - 6.5 (2) mm
WX4445	Insert bits 1/4"x25 hexagonal HEX 2 - 2.5 - 3 - 4 - 5 - 6 - 8 mm
WX4475	Insert bits 1/4"x25 Torx® T10 - T15 - T20 - T25 - T30 - T40
WX4505	Insert bits 1/4"x25 Tamper Torx® T10 - T15 - T20 -T25 - T30 - T40

Tech. Code	Pieces	Price List Page
E489255	55	11



SOCKET SET 1/4" AND 1/2" - 66 TOOLS

ART. WX2090/SE66





Set of 66 WODEX PREMIUM QUALITY tools with 1/4" and 1/2" square drive in practical shock-resistant ABS case. The set contains 2 ratchets, a T-handle lever with sliding square drive, cardan joints, a socket wrench screwdriver, extensions, joints, adapters, PLUS-DRIVE polygonal sockets, screwdriver bits for slotted, Phillips®, Pozidriv®, hexagonal and Torx® screws with a bit holder. Kit complete with removable Eva Tray module for Wodex trolleys - Module size 400x223.5 mm - Horizontal position

Composition:

Compositi	011.
WX2040	Reversible ratchet 1/4"
WX2000	Sockets 1/4" 4 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
WX2048	T-handle lever with 1/4" sliding square drive
WX2052	Extensions Wobble 1/4"x50 - 1/4"x150
WX2054	Cardan joint 1/4"

WX2047	Socket screwdriver 1/4"
WX4642	Socket bit adapter 1/4" hex drive 1/4" x 25 mm

WX4640	Hexagonal insert holder sockets 1/4"	
WX4430	Insert bits 1/4"x25 slotted 4 - 5.5 mm	
WX4400	Insert bits 1/4"x25 Phillips® PH1 - PH2 - PH3	
WX4415	Insert bits 1/4"x25 Pozidriv® PZ1 - PZ2	

Insert bits 1/4"x25 hexagonal HEX 2 - 2.5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm WX4445

WX4475 Insert bits 1/4"x25 Torx® T10 - T15 - T20 -T25 - T30

WX2240 Reversible ratchet 1/2"

WX2200 Socket drivers 1/2" 10-11-12-13-14-15-17-19-22-24-30-32 \mbox{mm}

Socket drivers 1/2" HEX 8 - 10 - 12 - 14 mm WX2210 Socket drivers 1/2" Torx® T40 - T45 - T50 WX2220 WX2252 Extensions Wobble 1/2"x150 - 1/2"x200 WX2254 Cardan joint 1/2"

WX2161 Adapter joint 3/8'F-1/2'M with hole for extension WX2209 Sockets 1/2" for spark plugs 16- 21 mm

Tech	ı. Code	Pieces	Price List Page
E48	39466	66	12



PRODUCT CATALOGUE



Set of 71 WODEX PREMIUM QUALITY tools with 1/4" and 1/2" square drive in practical shock-resistant ABS case. The set contains 2 ratchets, a T-handle lever with sliding square drive, cardan joints, a socket wrench screwdriver, extensions, joints, adapters, hexagonal sockets, screwdriver bits for slotted, Phillips®, Pozidriv®, hexagonal and Torx® screws with a bit holder.

Kit complete with removable Eva Tray module for Wodex trolleys - Module size 400x223.5 mm - Horizontal position

Composition:

Reversible ratchet 1/4" WX2040

WX2200 Sockets 1/4" 4 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm

WX2048 T-handle lever with 1/4" sliding square drive

WX2052 Extensions Wobble 1/4"x50 - 1/4"x150

WX2054 Cardan joint 1/4"

WX2047 Socket screwdriver 1/4"

Socket bit adapter 1/4" hex drive 1/4" x 25 mm WX4642

WX4640 Hexagonal insert holder sockets 1/4"

WX4430 Insert bits 1/4"x25 slotted 3 - 4 - 5.5 - 6.5 mm WX4400 Insert bits 1/4"x25 Phillips® PH1 - PH2 - PH3

WX4415 Insert bits 1/4"x25 Pozidriv® PZ1 - PZ2

Insert bits 1/4"x25 hexagonal HEX 2 - 2.5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm WX4445 WX4475 Insert bits 1/4"x25 Torx $^{\circ}$ T8 - T9 - T10 - T15 - T20 -T25 - T27 - T30

WX2240 Reversible ratchet 1/2"

WX2205 Sockets 1/2" 10 - 12 - 13 - 14 - 15 - 17 - 19 - 22 - 24 - 27 - 30 - 32 mm

Socket drivers 1/2" HEX 5 - 6 - 8 - 10 - 12 mm WX2210

WX2220 Socket drivers 1/2" Torx® T30 - T40 - T45 - T50 WX2252 Extensions Wobble 1/2"x125 - 1/2"x200

WX2254 Cardan joint 1/2"

WX2161 Adapter joint 3/8'F-1/2'M with hole for extension

Tech. Code	Pieces	Price List Page
E489671	71	12



SOCKET SET 3/8" - 39 TOOLS

ART. WX2180/SE39





Set of 39 WODEX PREMIUM QUALITY tools with 3/8" square drive in practical shock-resistant ABS case. The set contains a ratchet, a cardan joint, extensions, joints **PLUS-DRIVE** polygonal sockets, socket drivers for hexagonal socket head screws and Torx® screws, sockets for spark plugs. Kit complete with removable Eva Tray module for Wodex trolleys - Module size 400x223.5 mm - Horizontal position

Composition:

WX2140 Reversible ratchet 3/8"

WX2100 Sockets 3/8" 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 -22 - 24 mm

WX2110 Socket drivers 3/8" HEX 3 - 4 - 5 - 6 - 7 - 8 - 10 mm

WX2120 Socket drivers 3/8" Torx $^{\circ}$ T10 - T15 - T20 - T25 - T27 - T30 - T40

WX2152 Extensions Wobble 3/8"x75 - 3/8"x250

WX2154 Cardan joint 3/8" WX2159 Reducer joint 1/2'F-3/8'M with hole for extensions

WX2109 Sockets 3/8" for spark plugs 16- 21 mm

Tech. Code	Pieces	Price List Page
E490939	39	12



SOCKET SET 1/2" - 36 TOOLS

ART. WX2280/SE36





Set of 36 WODEX PREMIUM QUALITY tools with 1/2" square drive in practical shock-resistant ABS case. The set contains a ratchet cardan joint, extensions, joints PLUS-DRIVE polygonal sockets, socket drivers for hexagonal socket head screws and Torx® screws.

Kit complete with removable Eva Tray module for Wodex trolleys - Module size $400x223.5\,\mathrm{mm}$ - Horizontal position

Composition:

WX2240 Reversible ratchet 1/2"

WX2200 Sockets 1/2" 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24

-27 - 30 - 32 mm

 WX2210
 Socket drivers 1/2" HEX 6 - 8 - 10 - 12 - 14 mm

 WX2220
 Socket drivers 1/2" Torx" T30 - T40 - T45 - T55 - T60

 WX2232
 Socket drivers 1/2" for Phillips" screws PH3 - PH4

WX2252 Extensions Wobble 1/2"x125 - 1/2"x250

WX2254 Cardan joint 1/2"

WX2161 Adapter joint 3/8'F-1/2'M with hole for extension

Tech. Code	Pieces	Price List Page
E492036	36	12



SOCKET SET 1/2" - 40 TOOLS

ART. WX2290/SE40









Set of 40 **PREMIUM QUALITY** tools with 1/2" square drive in practical shock-resistant ABS case. The set contains a ratchet, a cardan joint, extensions, joints, hexagonal sockets, socket drivers for hexagonal socket head screws and Torx® screws.

Kit complete with removable Eva Tray module for Wodex trolleys - Module size $400x223.5\,\mathrm{mm}$ - Horizontal position

Composition:

WX2240 Reversible ratchet 1/2"

WX2205 Sockets 1/2" 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24

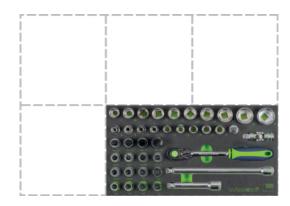
-27 - 30 - 32 mm

WX2210 Socket drivers 1/2" HEX 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 - 19 mm
WX2220 Socket drivers 1/2" Torx" T30 - T40 - T45 - T50 - T55 - T60

WX2252 Extensions Wobble 1/2"x125 - 1/2"x250 **WX2254** Cardan joint 1/2"

WX2161 Adapter joint 3/8'F-1/2'M with hole for extension

Tech. Code	Pieces	Price List Page
E492340	40	12



HEXAGONAL L KEYS

ART. WX2560





STANDARD DIN 911 - ISO 2936

Hexagonal L keys Premium Quality made of chrome-vanadium steel. High strength and hardness.
The precise chrome plating ensures adequate protection against corrosion.

Tech. Code	⊕ mm	a mm	L mm	Price List Page
E229501,5	1.5	14	45	4
E229502	2	16	50	4
E229502,5	2.5	18	56	4
E229503	3	20	63	4
E229503,5	3.5	22	66	4
E229504	4	25	70	4
E229504,5	4.5	26	75	4
E229505	5	28	80	4
E229506	6	32	90	4
E229507	7	34	95	4
E229508	8	36	100	4
E229510	10	40	112	4
E229512	12	45	125	4
E229514	14	56	140	4
E229517	17	63	160	4
E229519	19	70	180	4
E229522	22	80	200	4
E229524	24	90	224	4

HEXAGONAL L KEYS IN SET

ART. WX2560/S9





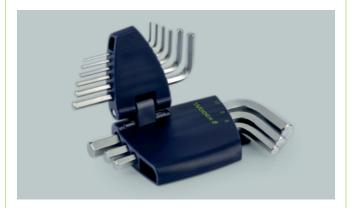
STANDARD DIN 911 - ISO 2936

Complete set of keys in a practical **PREMIUM QUALITY** two-component case.

Composition:

1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm

Tech. Code	Pieces	Price List Page
E229609	9	4



LONG HEXAGONAL L KEYS WITH BALL END

ART. WX2580





Long hexagonal L keys with a ball end on the long side that allows you to incline the key by up to 25° with respect to the axis of the screw. The precise chrome-plating ensures a high level of protection against corrosion.

Tech. Code	e mm	a mm	L mm	Price List Page
E230701,5	1.5	14	90	4
E230702	2	16	100	4
E230702,5	2.5	18	112	4
E230703	3	20	126	4
E230704	4	25	140	4
E230705	5	28	160	4
E230706	6	32	180	4
E230708	8	36	200	4
E230710	10	40	224	4

LONG HEXAGONAL L KEYS WITH BALL END IN SET

ART. WX2580/S9





Complete set of keys in a practical $\mbox{\bf PREMIUM}$ $\mbox{\bf QUALITY}$ two-component case.

Composition:

1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm

Tech. Code	Pieces	Price List Page
E230809	9	5



LONG HEXAGONAL L KEYS WITH BALL END AND

ART. WX2600





Long hexagonal keys with ball end and permanent magnet. The magnet inserted in the long side holds the steel screws reliably and securely, even in a vertical position, while the ball end allows you to incline the key by up to 25° with respect to the axis of the screw. The precise chrome-plating ensures a high level of protection against corrosion. Sizes 1.5 - 2 - 2.5 mm are without

Tech. Code	⊕ mm	a mm	L mm	Price List Page
E230001,5	1.5	14	62	4
E230002	2	16	75	4
E230002,5	2.5	18	85	4
E230003	3	20	90	4
E230004	4	25	100	4
E230005	5	28	115	4
E230006	6	32	135	4
E230008	8	36	150	4
E230010	10	40	170	4

LONG HEXAGONAL L KEYS WITH BALL END AND MAGNET IN A SET

ART. WX2600/S9





Complete set of keys in a practical PREMIUM QUALITY two-component case.

Composition: 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm

Tech. Code	Pieces	Price List Page
E230109	9	4



QUICK TOOL IDENTIFICATION



The colour coded rapid tool identification system makes choosing the correct tool very quick and easy, maximizing productivity and optimising the operator's time.

FastID saves you time when carrying out manual work with low added value and high operator cost.

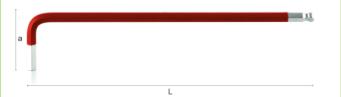




LONG HEXAGONAL L KEYS WITH BALL END AND

ART. WX2602





Long hexagonal keys with ball end and permanent magnet. The magnet inserted in the long side holds the steel screws reliably and securely, even in a vertical position, while the ball end allows you to incline the key by up to 25° with respect to the axis of the screw. The precise chrome-plating ensures a high level of protection against corrosion and the additional non-slip powder coated colour coding means that the keys can be selected quickly and easily. Sizes 1.5 - 2 - 2.5 mm are without magnets.

Tech. Code	mm	a mm	L mm	Price List Page
E231001,5	1.5	14	90	5
E231002	2	16	100	5
E231002,5	2.5	18	112	5
E231003	3	20	126	5
E231004	4	25	140	5
E231005	5	28	160	5
E231006	6	32	180	5
E231008	8	36	200	5
E231010	10	40	224	5

LONG HEXAGONAL L KEYS WITH MAGNET IN SET

ART. WX2602/S9





Complete set of keys in a practical PREMIUM QUALITY two-component case.

Composition:

1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm

Tech. Code	Pieces	Price List Page
E231109	9	5



SLIDING T-HANDLE HEXAGONAL WRENCHES

ART. WX2700

PREMIUM QUALITY Sliding T-handle wrenches for hexagonal socket head screws. The high precision and high quality of the materials ensure very high tightening torques.

Features

- Special high-alloy chrome vanadium steel
- Safety limit stops that prevent sliding rod from being removed Ends designed so that they fit the screw perfectly
- Chrome-satin finish

Tech. Code	⊕ mm	a mm	L mm	Price List Page
E265002	2	65	125	6
E265002,5	2.5	65	125	6
E265003	3	65	125	6
E265003,5	3.5	65	125	6
E265004	4	90	180	6
E265005	5	90	180	6
E265006	6	105	210	6
E265007	7	105	210	6
E265008	8	125	250	6
E265010	10	145	300	6
E265012	12	165	320	6
E265014	14	170	340	6

SLIDING T-HANDLE HEXAGONAL WRENCHES IN SET

ART. WX2700/S7 - WX2700/S8 - WX2700/S10 - WX2700/S12





Composition:

WX2700/S7 2 - 2.5 - 3 - 4 - 5 - 6 - 8 mm WX2700/S8 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm

WX2700/S10 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 - 12 - 14 mm

WX2700/S12 2 - 2.5 - 3 - 3.5 - 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 mm

Tech. Code	Pieces	Price List Page
E265207	7	6
E265208	8	6
E265210	10	6
E265212	12	6

Boxed set





Wrenches **PREMIUM QUALITY** fixed T-handle for hexagonal socket head screws. The high precision and high quality of the materials ensure very high tightening torques. Colour coded wrenches for quick size selection. Features:

- High-alloy chrome-vanadium steel 58CrV4
- Double oil hardening treatment
- Surface hardness 53 55 HRC
- Torsional strength higher than ISO 2936
- Ends designed so that they fit the screw perfectly
- Chrome-satin finish with phosphate coated ends

Tech. Code	e mm	a mm	L mm	Price List Page
E264302	2	66	130	6
E264302,5	2.5	66	130	6
E264303	3	76	150	6
E264303,5	3.5	76	150	6
E264304	4	91	180	6
E264304,5	4.5	91	180	6
E264305	5	105	210	6
E264306	6	105	210	6
E264307	7	105	210	6
E264308	8	126	250	6
E264309	9	140	280	6
E264310	10	150	300	6
E264312	12	160	330	6
E264314	14	170	340	6

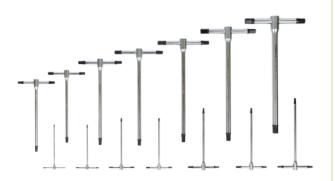


WODEX

FIXED T-HANDLE HEXAGONAL WRENCHES IN SET

ART. WX2717/S7 - WX2717/S8 - WX2717/S10 -WX2717/S14





Composition E264407 - WX2717/S7

2 - 2.5 - 3 - 4 - 5 - 6 - 8 mm

Composition E264408 - WX2717/S8

2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm

Composition E264410 - WX2717/S10

2 - 2.5 - 3 - 3.5 - 4 - 5 - 6 - 8 - 10 - 12 mm Composition E264414 - WX2717/S14

2 - 2.5 - 3 - 3.5 - 4 - 4.5 - 5 - 6 - 7 - 8 - 9 - 10 - 12 - 14 mm

Tech. Code	Pieces	Price List Page
E264407	7	6
E264408	8	6
E264410	10	6
E264414	14	6

Boxed set

SLIDING T-HANDLE SWIVEL HEAD HEXAGONAL WRENCHES





STANDARD ISO 1171-1 C

Wrenches PREMIUM QUALITY in chrome-vanadium steel with male hex driver and universal joint. The high precision and high quality of the materials ensure tightening torques higher than those specified in the ISO reference standard. The universal joint is fitted with a spring for controlled positioning and can be tilted by up to 50°.

Sliding bar with limit stops. Chrome-satin finish with phosphate coated joints.

Tech. Code	⊕ mm	a mm	L mm	Price List Page
E266803	3	165	395	7
E266804	4	165	395	7
E266805	5	165	395	7
E266806	6	180	445	7
E266808	8	180	445	7
E266810	10	180	480	7

SLIDING T-HANDLE SWIVEL HEAD HEXAGONAL WRENCHES IN SET

ART. WX2745/S5 - WX2745/S6





STANDARD ISO 1171-1 C

Composition E266905 - WX2745/S5

3 - 4 - 5 - 6 - 8 mm

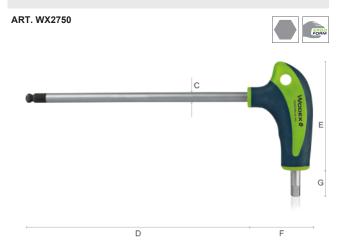
Composition E266906 - WX2745/S6

3-4-5-6-8-10 mm

Tech. Code	Pieces	Price List Page
E266905	5	7
E266906	6	7

Boxed set

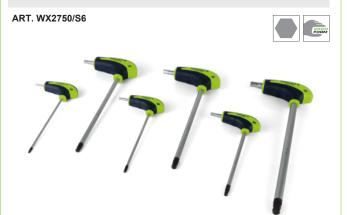
HEXAGONAL WRENCHES WITH HANDLE



Hexagonal wrenches PREMIUM QUALITY with spherical ends, bi-component, hypoallergenic and anti-slip ERGOFORM handles made of SANTOPRENE® with high-density polypropylene core. Hexagonal blades in special chrome vanadium steel with satin finish.

Tech. Code	⊕ mm	D mm	F mm	E mm	G mm	C mm	Price List Page
E256002,5	2.5	110	32	55	15	3	5
E256003	3	110	32	55	15	3.5	5
E256004	4	110	32	55	15	5	5
E256005	5	160	46	75	18	6	5
E256006	6	160	46	75	18	7	5
E256008	8	200	46	75	18	9.5	5

SET OF HEXAGONAL WRENCHES WITH T-HANDLES



Composition:

2.5 - 3 - 4 - 5 - 6 - 8 mm

Tech. Code	Pieces	Price List Page
E256306	6	5

Boxed set

HEXAGONAL SCREWDRIVERS WITH BALL END







Hexagonal screwdrivers PREMIUM QUALITY with ball end, blades in satin chrome-vanadium steel, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Tech. Code	⊕ mm	a mm	L mm	Price List Page
E251902,5	2.5	100	185	5
E251903	3	125	210	5
E251904	4	125	225	5
E251905	5	150	255	5
E251906	6	150	265	5



HEXAGONAL SCREWDRIVERS WITH BALL END IN SET

ART. WX2810/S5



Composition:

2.5x100 - 3x125 - 4x125 - 5x150 - 6x150 mm

Tech. Code	Pieces	Price List Page	
E252205	5	5	

Boxed set

MICRO HEXAGONAL SCREWDRIVERS

ART. WX2847







Micro screwdrivers for electronics and fine mechanics PREMIUM QUALITY for hexagonal socket head screws, satin chrome-vanadium steel blades and precision hardened **BLACK-TIP**. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles with swivel cap, made of **SANTOPRENE**° that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	mm	Blade Ø mm	a mm	L mm	Price List Page
E25500,9X60	0.9	2.5	60	155	5
E25501,3X60	1.3	2.5	60	155	5
E25501,5X60	1.5	2.5	60	155	5
E25502,0X60	2.0	2.5	60	155	5
E25502,5X60	2.5	3.0	60	155	5
E25503,0X60	3.0	4.0	60	155	5

MICRO HEXAGONAL SCREWDRIVERS IN SET

ART. WX2847/S6







Set of screwdrivers complete with plastic holder.

Composition:

0.9x60 - 1.3x60 - 1.5x60 - 2.0x60 - 2.5x60 - 3.0x60 mm

Tech. Code	Pieces	Price List Page
E255506	6	5

FLAGDRIVERS FOR TORX® SCREWS

ART. WX2938





Flagdrivers **PREMIUM QUALITY** for TORX® screws, chrome-vanadium steel blades and precision hardened tips. The flag type handle is recommended when using small screws with a high closing torque, especially when replacing turning and milling inserts.

Tech. Code	0	L mm	Price List Page
E355006	Т6	50	8
E355007	T7	50	8
E355008	Т8	50	8
E355009	Т9	50	8
E355010	T10	50	8
E355015	T15	50	8
E355020	T20	50	8

SET OF FLAGDRIVERS FOR TORX® SCREWS

ART. WX2938/S7





Composition:

T6x50 - T7x50 - T8x50 - T9x50 - T10x50 - T15x50 - T20x50 mm

Tech. Code	Pieces	Price List Page
E355107	7	8

Boxed set

SCREWDRIVERS FOR TORX® SCREWS

ART. WX2940





Screwdrivers **PREMIUM QUALITY** for TORX® screws, blades in satin chrome-vanadium steel, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Tech. Code	0	a mm	L mm	Price List Page
E336806	T6	75	160	7
E336807	T7	75	160	7
E336808	T8	75	160	7
E336809	Т9	75	160	7
E336810	T10	100	205	7
E336815	T15	100	205	7
E336820	T20	100	205	7
E336825	T25	100	215	7
E336827	T27	100	215	7
E336830	T30	100	215	7
E336840	T40	100	215	7

SCREWDRIVERS FOR TORX® SCREWS IN SET

ART. WX2940/S9 - WX2940/S11







Composition E337309 - WX2940/S9:

T8x75 - T9x75 - T10x100 - T15x100 - T20x100 - T25x100 - T27x100 - T30x100 - T40x100 mm

Composition E337311 - WX2940/S11:

T6x75 - T7x75 - T8x75 - T9x75 - T10x100 - T15x100 - T20x100 - T25x100 - T27x100 - T30x100 - T40x100 mm

Tech. Code	Pieces	Price List Page
E337309	9	7
E337311	11	7

Boxed set

MICRO SCREWDRIVERS FOR TORX® SCREWS

ART. WX2947





Micro screwdrivers for electronics and fine mechanics PREMIUM QUALITY for TORX® screws, satin chrome-vanadium steel blades and precision hardened BLACK-TIP. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles with swivel cap, made of SANTOPRENE® that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	0	Blade Ø mm	a mm	L mm	Price List Page
E341405X60	T5	2.5	60	155	7
E341406X60	T6	2.5	60	155	7
E341407X60	T7	2.5	60	155	7
E341408X60	T8	3.0	60	155	7
E341409X60	Т9	3.0	60	155	7
E341410X60	T10	3.0	60	155	7
E341415X60	T15	4.0	60	155	7
E341420X60	T20	4.0	60	155	7

MICRO SCREWDRIVERS FOR TORX® SCREWS IN SET

ART. WX2947/S6







Set of screwdrivers complete with plastic holder.

Composition:

T6x60 - T7x60 - T8x60 - T9x60 - T10x60 - T15x60 mm

Tech. Code	Pieces	Price List Page
E341906	6	7



T-HANDLE WRENCHES WITH FIXED SHAFT FOR TORX®

ART. WX2927











Fixed PREMIUM QUALITY T-handle wrenches for TORX® and Torx® Tamper Resistant screws on the right side of the handle. The high precision and high quality of the materials ensure very high tightening torques. Colour coded wrenches for quick size selection.

Features:

- Superior quality high-alloy chrome-vanadium steel
- Controlled atmosphere hardening
- Surface hardness **59 HRC**
- Torsional strength higher than ISO 2936
- Ends designed so that they fit the screw perfectly Chrome-satin finish with phosphate coated ends

Tech. Code	0	⊕	a mm	L mm	Price List Page
E346010	T10	T10	76	150	7
E346015	T15	T15	76	150	7
E346020	T20	T20	90	180	7
E346025	T25	T25	90	180	7
E346027	T27	T27	105	210	7
E346030	T30	T30	105	210	7
E346040	T40	T40	125	250	7
E346045	T45	T45	125	250	7
E346050	T50	T50	150	300	7

T-HANDLE WRENCHES WITH FIXED SHAFT FOR TORX® **SCREWS IN SET**

ART. WX2927/S6 - WX2927/S9







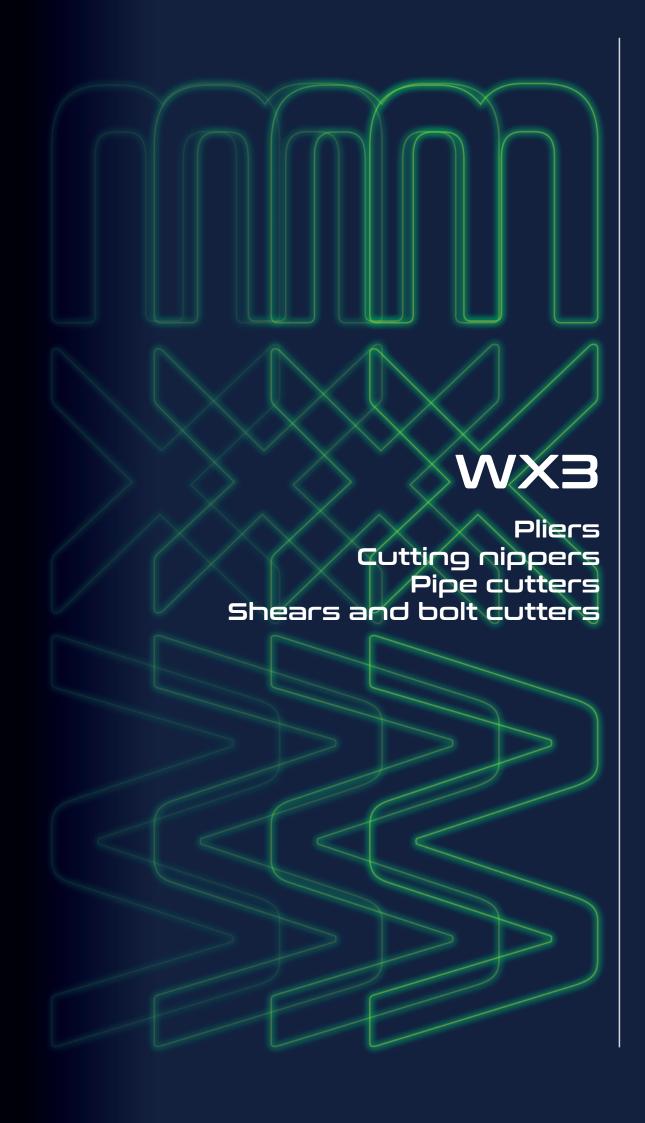




Composition E346106 - WX2927/S6 T10 - T15 - T20 - T25 - 27 - T30 Composition E346109 - WX2927/S9

T10 - T15 - T20 - T25 - 27 - T30 - T40 - T45 - T50

Tech. Code	Pieces	Price List Page
E346106	6	7
E346109	9	7





UNIVERSAL COMBINATION PLIERS

ART. WX3050



STANDARD DIN ISO 5746

Universal combination pliers PREMIUM QUALITY in chrome-molybdenum steel with extremely precise high strength induction-hardened cutting edges, satin finish. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles in **SANTOPRENE*** that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	L mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F0090160	160	3.1	2.0	20
F0090180	180	3.4	2.2	20
F0090200	200	3.8	2.5	20

UNIVERSAL COMBINATION PLIERS VDE INSULATED 1000 VOLTS

ART. WX3060







STANDARD DIN ISO 5746

Universal combination pliers PREMIUM QUALITY in chrome-molybdenum steel with extremely precise high strength induction-hardened cutting edges, satin finish. Insulated handles up to 1000 V according to DIN EN 60900 / VDE 0682-201. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles in **SANTOPRENE**® that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	L mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F0110180	180	3.4	2.2	20

HALF ROUND NOSE PLIERS



STANDARD DIN ISO 5745

Half round long nose pliers with nippers PREMIUM QUALITY made of chromium-molybdenum steel with satin finish, extremely precise high strength induction-hardened cutting edges, nose with a knurled grip. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles in **SANTOPRENE**° that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	L mm	Jaw length mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F0230200	200	73	3.2	2.2	20

HALF ROUND NOSE PLIERS VDE INSULATED 1000 VOLTS



STANDARD DIN ISO 5745

Half round long nose pliers with nippers PREMIUM QUALITY made of chromium-molybdenum steel with satin finish, extremely precise high strength induction-hardened cutting edges, nose with a knurled grip surface. Insulated handles up to 1000 V according to DIN EN 60900 / VDE 0682-201. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles in SANTOPRENE® that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	L mm	Jaw length mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F0245200	200	73	3.2	2.2	21

HALF ROUND BENT NOSE PLIERS

ART. WX3220





STANDARD DIN ISO 5745

Long half round bent nose pliers with nippers **PREMIUM QUALITY** made of chromium-molybdenum steel with satin finish, extremely precise high strength induction-hardened cutting edges, nose with a knurled grip surface. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles in SANTOPRENE® that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	L mm	Jaw length mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F0275200	200	73	3.2	2.2	21

HALF ROUND BENT NOSE PLIERS VDE INSULATED 1000

ART. WX3230







STANDARD DIN ISO 5745

Long half round bent nose pliers with nippers PREMIUM QUALITY made of chromium-molybdenum steel with satin finish, extremely precise high strength induction-hardened cutting edges, nose with a knurled grip surface. Insulated handles up to 1000 V according to DIN EN 60900 / VDE 0682-201. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles in SANTOPRENE® that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives

Tech. Cod	le L mm	Jaw length mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F027820	200	73	3.2	2.2	21



PLIERS FOR ELECTRONICS AND PRECISION MECHANICS

ART. WX3250



STANDARD DIN ISO 9655

Pliers PREMIUM QUALITY particularly suitable for precision work in the field of electronics, eyewear and fine mechanics. Made of forged oil-hardened chrome-vanadium steel with double friction-free spring for smooth and uniform opening and closing. The tapered grips covered in Soft-tex non-slip vinyl ensure high comfort and are suitable for prolonged use in assembly departments.

Specification: Flat, internally smooth jaws.

Tech. Code	L mm	Jaw length mm	Jaw width mm	Price List Page
F0345120	120	23	4.2 - 7.3	21

PLIERS FOR ELECTRONICS AND PRECISION MECHANICS

ART. WX3255



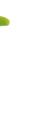
STANDARD DIN ISO 9655

Specification: Half-round, internally smooth jaws.

Tech. Code	L mm	Jaw length mm	Jaw width mm	Price List Page
F0356120	120	25	1.5 - 7.3	21

PLIERS FOR ELECTRONICS AND PRECISION MECHANICS

ART. WX3256





STANDARD DIN ISO 9655

Specification: Half-round long nose internally knurled jaws.

Tech. Code	L mm	Jaw length mm	Jaw width mm	Price List Page
F0357130	130	34	1.5 - 7.3	21

PLIERS FOR ELECTRONICS AND PRECISION MECHANICS

ART. WX3260





STANDARD DIN ISO 9655

Specification: Half-round bent nose internally smooth jaws.

Tech. Code	L mm	Jaw length mm	Jaw width mm	Price List Page
F0380120	120	20	2.0 - 7.3	21

PLIERS FOR ELECTRONICS AND PRECISION MECHANICS

ART. WX3261





STANDARD DIN ISO 9655

Specification: Half-round long bent nose internally smooth jaws.

Tech. Code	L mm	Jaw length mm	Jaw width mm	Price List Page
F0381130	130	30	2.0 - 7.3	21

PLIERS FOR ELECTRONICS AND PRECISION MECHANICS

ART. WX3265





STANDARD DIN ISO 9655

Specification: Smooth round jaws.

Tech. Code	L mm	Jaw length mm	Jaw Ø mm	Price List Page
F0389120	120	22	1.1 - 5.0	21

ADJUSTABLE PLIERS FOR TUBES AND NUTS

ART. WX3285





STANDARD DIN ISO 8976

Adjustable pliers with double pass-through guide for tubes and nuts, made of forged chrome-vanadium steel, painted finish.

- Tempered and toothed jaws approx. 58 HRC.
- Simple 6-position adjustment
- Safety catch against crushing injuries

Tech. Code	L mm	Max opening mm	Price List Page
F0517250	250	36	23

ADJUSTABLE PLIERS FOR TUBES AND NUTS

ART. WX3290





STANDARD DIN ISO 8976

Adjustable pliers with double pass-through guide for tubes and nuts, made of forged chrome-vanadium steel, phosphate finish.

- Tempered and toothed jaws with approx. 58 HRC
- Simple 7-position adjustment
- Soft and comfortable anti-slip grips
- Safety catch against crushing injuries

Tech. Code	L	Max opening	Price List
	mm	mm	Page
F0515250	250	36	23

ADJUSTABLE PLIERS FOR TUBES AND NUTS

ART. WX3300



STANDARD DIN ISO 8976

Adjustable pliers **PREMIUM QUALITY** double guide pliers, for tubes and nuts, made of forged chrome-vanadium steel, phosphate surface finish.

- Tempered and toothed jaws approx. 58 HRC.
- Fine adjustment by pressing the buttonSoft and comfortable anti-slip grips
- Safety catch against crushing injuries

Tech. Code	L mm	Max opening mm	Price List Page
F0510250	250	50	23
F0510300	300	70	23

ADJUSTABLE SELF-LOCKING GRIP PLIERS

ART. WX3350



Adjustable self-locking pliers **PREMIUM QUALITY** with adjustable deep drawn chrome-vanadium steel jaws, chrome-satin finish.

- Forged chrome-vanadium steel toothed jaws
- Articulated lever for high clamping forces
- Adjustable pressure closure with rear screw

Concave jaws for clamping round and flat pieces

Tech. Code	L mm	L Max opening mm mm			
F0625180	180	38	23		
F0625240	240	48	23		
F0625300	300	65	23		

ADJUSTABLE SELF-LOCKING GRIP PLIERS

ART. WX3355





Specification:

Straight jaws for clamping flat, square or hexagonal pieces.

Tech. Code	L mm	Max opening mm	Price List Page
F0630240	240	40	23

SELF-LOCKING PLIERS WITH DOUBLE ADJUSTMENT

ART. WX3360



Self-locking pliers PREMIUM QUALITY with double adjustment for clamping medium size sections, angles and pipes.

- Forged chromium molybdenum steel toothed jaws
- Quick adjustment by 4-position rack
 Adjustable pressure closing by means of upper ring nut
- Articulated lever for strong clamping forces

Tech. Code	L	Max opening	Price List
	mm	mm	Page
F0671275	275	80	23

SELF-LOCKING PLIERS WITH FORK JAWS

ART. WX3380





Adjustable self-locking pliers PREMIUM QUALITY with fork jaws for clamping sheets and profiles during welding operations.

- Fork jaws in chromium-molybdenum steel
- Upper jaw bent at 90°
- Articulated lever for high clamping forces
- Adjustable pressure closure with rear screw

Tech. Code	L mm	Max opening mm	Price List Page
F0708275	275	55	23

ADJUSTABLE SELF-LOCKING PLIERS WITH SWAN **COLLAR JAWS**

ART. WX3370



Adjustable self-locking pliers PREMIUM QUALITY for clamping profiles with large ribs and corners.

- Robust forged chrome-vanadium steel jaws
- Articulated lever for high clamping forces
- Adjustable pressure closure with rear screw

Tech. Code	L mm	Max opening mm	Price List Page
F0701275	275	90	23

ADJUSTABLE SELF-LOCKING PLIERS WITH SWAN **COLLAR JAWS**

ART. WX3372





Adjustable self-locking pliers PREMIUM QUALITY for clamping profiles with large ribs and corners.

- Robust forged chrome-vanadium steel jaws
- Articulated lever for high clamping forces
- Adjustable pressure closure with rear screw Specification:

Version with adjustable locking plates with increased section for clamping delicate pieces.

Tech. Code	L mm	Max opening mm	Price List Page
F0703275	275	80	23



STRAIGHT NOSE PLIERS FOR INTERNAL CIRCLIPS

ART. WX3402





STANDARD DIN ISO 5256 - FORM C

Integral PREMIUM QUALITY straight nose pliers in chrome-vanadium steel for internal circlips. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. Comfortable and resistant handles in

Tech. Code	Capacity Ø mm	Tip Ø mm	L mm	Dimension	Price List Page
F04170813	8 - 13	0.9	135	J0	22
F04171225	12 - 25	1.3	135	J1	22
F04171960	19 - 60	1.8	180	J2	22
F041740100	40 - 100	2.3	225	J3	22

STRAIGHT NOSE PLIERS FOR INTERNAL CIRCLIPS

ART. WX3400





STANDARD DIN ISO 5256 FORM C

Straight nose Automotive Line pliers for internal circlips, hardened chrome-vanadium steel body, high performance steel tips for high stress continuous use. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. **ERGOFORM** grip handles with anti-slip coating.

Tech. Code	Capacity Ø mm	Tip Ø mm	L mm	Dimension	Price List Page
F04150813	8 - 13	0.9	140	J0	21
F04151225	12 - 25	1.3	140	J1	21
F04151960	19 - 60	1.8	180	J2	21



STRAIGHT NOSE PLIERS FOR INTERNAL CIRCLIPS IN SET

ART. WX3402/S4





STANDARD DIN ISO 5256 FORM C

Set of PREMIUM QUALITY integral straight nose pliers in chrome-vanadium steel for internal circlips. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. Comfortable and resistant handles in Soft-tex vinyl.

Composition:

Tech. Code	Pieces	Price List Page
F041804	4	22

Boxed set

90° BENT NOSE PLIERS FOR INTERNAL CIRCLIPS

ART. WX3405





STANDARD DIN ISO 5256 FORM D

Bent nose $Automotive\ Line\ pliers\ 90^\circ$ for internal circlips, hardened chrome-vanadium steel body, high performance steel tips for high stress continuous use. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. **ERGOFORM** grip handles with anti-slip coating.

Tech. Code	Capacity Ø mm	Tip Ø mm	L mm	Dimension	Price List Page
F04300813	8 - 13	0.9	130	J01	22
F04301225	12 - 25	1.3	130	J11	22
F04301960	19 - 60	1.8	170	J21	22



90° BENT NOSE PLIERS FOR INTERNAL CIRCLIPS

ART. WX3407





STANDARD DIN ISO 5256 FORM D

Integral PREMIUM QUALITY bent nose pliers 90° in chrome-vanadium steel for internal circlips. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. Comfortable and resistant handles in Soft-tex vinyl.

Tech. Code	Capacity Ø mm	Tip Ø mm	L mm	Dimension	Price List Page
F04320813	8 - 13	0.9	135	J01	22
F04321225	12 - 25	1.3	135	J11	22
F04321960	19 - 60	1.8	180	J21	22
F043240100	40 - 100	2.3	225	J31	22

90° BENT NOSE PLIERS FOR INTERNAL CIRCLIPS IN SET

ART. WX3407/S4





STANDARD DIN ISO 5256 FORM D

Set of PREMIUM QUALITY integral 90° bent nose pliers in chrome-vanadium steel for internal circlips. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. Comfortable and resistant handles in Soft-tex vinyl.

Composition:

Pliers for internal circlips - noses 90° - Ø 8-13 - Ø 12-25 - Ø 19-60 Ø 40-100 mm

Tech. Code	Pieces	Price List Page
F043304	4	22

Boxed set



STRAIGHT NOSE PLIERS FOR EXTERNAL CIRCLIPS

ART. WX3412



STANDARD DIN ISO 5254 FORM A

Integral PREMIUM QUALITY straight nose pliers in chrome-vanadium steel for external circlips. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. Comfortable and resistant handles in Soft-tex vinyl.

Tech. Code	Capacity Ø mm	Tip Ø mm	L mm	Dimension	Price List Page
F04570310	3 - 10	0.9	135	A0	22
F04571025	10 - 25	1.3	135	A1	22
F04571960	19 - 60	1.8	180	A2	22
F045740100	40 - 100	2.3	225	A3	22

STRAIGHT NOSE PLIERS FOR EXTERNAL CIRCLIPS IN

ART. WX3412/S4





STANDARD DIN ISO 5254 FORM A

Set of PREMIUM QUALITY integral straight nose pliers in chrome-vanadium steel for external circlips. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. Comfortable and resistant handles in Soft-tex vinyl.

Composition:

Pliers for external circlips - straight nose Ø 3-10 - Ø 10-25 - Ø 19-60 - Ø 40-100 mm

Tech. Code	Pieces	Price List Page
F045804	4	22

Boxed set

STRAIGHT NOSE PLIERS FOR EXTERNAL CIRCLIPS

ART. WX3410





STANDARD DIN ISO 5254 FORM A

Straight nose Automotive Line pliers for external circlips, hardened chrome-vanadium steel body, high performance steel tips for high stress continuous use. The angle of the non-slip tip allows the circlip to be held securely by the tips during expansion. ERGOFORM grip handles with anti-slip coating.

Tech. Code	Capacity Ø mm	Tip Ø mm	L mm	Dimension	Price List Page
F04550310	3 - 10	0.9	140	A0	22
F04551025	10 - 25	1.3	140	A1	22
F04551960	19 - 60	1.8	180	A2	22

90° BENT NOSE PLIERS FOR EXTERNAL CIRCLIPS

ART. WX3415





STANDARD DIN ISO 5254 FORM B

Bent nose **Automotive Line** pliers 90° for external circlips, hardened chrome-vanadium steel body, high performance steel tips for high stress continuous use. The angle of the non-slip tip allows the circlip to be held securely by the tips during expansion. ERGOFORM grip handles with anti-slip coating.

Tech. Code	Capacity Ø mm	Tip Ø mm	L mm	Dimension	Price List Page
F04750310	3 - 10	0.9	130	A01	23
F04751025	10 - 25	1.3	130	A11	23
F04751960	19 - 60	1.8	170	A21	23



90° BENT NOSE PLIERS FOR EXTERNAL CIRCLIPS

ART. WX3417





STANDARD DIN ISO 5254 FORM B

Integral PREMIUM QUALITY bent nose pliers 90° in chrome-vanadium steel for external circlips. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. Comfortable and resistant handles in Soft-tex vinyl.

Tech. Code	Capacity Ø mm	Tip Ø mm	L mm	Dimension	Price List Page
F04770310	3 - 10	0.9	135	A01	23
F04771025	10 - 25	1.3	135	A11	23
F04771960	19 - 60	1.8	180	A21	23
F047740100	40 - 100	2.3	225	A31	23

90° BENT NOSE PLIERS FOR EXTERNAL CIRCLIPS IN

ART. WX3417/S4





STANDARD DIN ISO 5254 FORM B

Set of PREMIUM QUALITY integral 90° bent nose pliers in chrome-vanadium steel for external circlips. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. Comfortable and resistant handles in Soft-tex vinyl.

Pliers for external circlips - noses 90° - Ø 3-10 - Ø 10-25 - Ø 19-60 - Ø 40-100 mm

Tech. Code	Pieces	Price List Page
F047804	4	23

Boxed set

SET OF PLIERS FOR INTERNAL AND EXTERNAL CIRCLIPS

ART. WX3420/S4 - WX3420/S8 - WX3420/S12





STANDARD DIN ISO 5256 - DIN ISO 5254

Set of **AUTOMOTIVE LINE** straight nose pliers for internal and external circlips. Hardened chrome-vanadium steel body, high performance steel tips for high stress continuous use. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression or expansion. **ERGOFORM** grip handles with anti-slip coating.

Composition F045904 - WX3420/S4:

WX3400

Pliers for internal circlips - straight nose Ø 19-60 mm

WX3405

Pliers for internal circlips - noses 90° Ø 19-60 mm

WX3410

Pliers for external circlips - straight nose Ø 19-60 mm

WX3415

Pliers for external circlips - straight nose 90° Ø 19-60 mm

Composition F045908 - WX3420/S8:

WX3400

Pliers for internal circlips - straight nose Ø 12-25 - Ø 19-60 mm

WX3405

Pliers for internal circlips - noses 90° Ø 12-25 - Ø 19-60 mm

WX3410

Pliers for external circlips - straight nose Ø 10-25 - Ø 19-60 mm

WX341

Pliers for external circlips - noses 90° Ø 10-25 - Ø 19-60 mm

Composition F045912 - WX3420/S12:

WX3400

Pliers for internal circlips - straight nose Ø 8-13 - Ø 12-25 - Ø 19-60 mm

WX3405

Pliers for internal circlips - noses 90° Ø 8-13 - Ø 12-25 - Ø 19-60 mm

WX3410 Pliers for

Pliers for external circlips - straight nose Ø 3-10 - Ø 10-25 - Ø 19-60 mm

WX3415

Pliers for external circlips - noses 90° Ø 3-10 - Ø 10-25 - Ø 19-60 mm

Tech. Code	Pieces	Price List Page
F045904	4	22
F045908	8	22
F045912	12	22

Boxed set

SET OF PLIERS FOR INTERNAL AND EXTERNAL

ART. WX3422/S8 - WX3422/S12 - WX3422/S16





STANDARD DIN ISO 5256 - DIN ISO 5254

Straight nose pliers **PREMIUM QUALITY** in chrome-vanadium steel for internal and external circlips. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. Comfortable and resistant handles in Soft-tex vinyl.

Composition F046108 - WX3422/S8:

WX3402

Pliers for internal circlips - straight nose Ø 12-25 - Ø 19-60 mm

WX3407

Pliers for internal circlips - noses 90° Ø 12-25 - Ø 19-60 mm

WX3412

Pliers for external circlips - straight nose Ø 10-25 - Ø 19-60 mm

WX3417

Pliers for external circlips - noses 90° Ø 10-25 - Ø 19-60 mm

Composition F046112 - WX3422/S12:

WX3402

Pliers for internal circlips - straight nose Ø 8-13 - Ø 12-25 - Ø 19-60 mm

WX3407

Pliers for internal circlips - noses 90° Ø 8-13 - Ø 12-25 - Ø 19-60 mm

WX3412

Pliers for external circlips - straight nose Ø 3-10 - Ø 10-25 - Ø 19-60 mm

WX3417

Pliers for external circlips - noses 90° Ø 3-10 - Ø 10-25 - Ø 19-60 mm

Composition F046116 - WX3422/S16:

WX3402

Pliers for external circlips - straight nose Ø 8-13 - Ø 12-25 - Ø 19-60 - Ø 40-100 mm

WX3407

Pliers for internal circlips - noses 90° Ø 8-13 - Ø 12-25 - Ø 19-60 - Ø 40-100 mm

WX3412

Pliers for external circlips - straight nose Ø 3-10 - Ø 10-25 - Ø 19-60 - Ø 40-100 mm

WX3417

Pliers for external circlips - straight nose 90° Ø 3-10 - Ø 10-25 - Ø 19-60 - Ø 40-100 mm

Tech. Code	Pieces	Price List Page
F046108	8	22
F046112	12	22
F046116	16	22

Boxed set

TWEEZERS - STAINLESS STEEL

ART. WX3504



PREMIUM QUALITY acid-resistant and anti-magnetic tweezers made of AISI 316L stainless steel.

AA-SA shape with fine points, smooth interior.

Tech. Code	L mm	Price List Page
F1411120	120	24

TWEEZERS - STAINLESS STEEL

ART. WX3506



Shape 2A-SA with slightly angled fine tips, internally smooth.

Tech. Code	L mm	Price List Page
F1412120	120	24

TWEEZERS - STAINLESS STEEL

ART. WX3508



Shape **5A-SA** with slightly angled extra fine tips, internally smooth.

Tech. Code	L mm	Price List Page
F1415115	115	24

TWEEZERS - STAINLESS STEEL

ART. WX3510

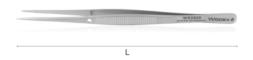


Shape $\,$ 7-SA with extra fine tips bent at 45°, internally smooth.

Tech. Code	L mm	Price List Page
F1425120	120	24

TWEEZERS - STAINLESS STEEL

ART. WX3520



Shape **001-SA** with slightly rounded fine tips, internally smooth. Version with guide pin for optimum tip alignment at all times.

Tech. Code	L mm	Price List Page
F1435160	160	24

TWEEZERS - STAINLESS STEEL

ART. WX3522



Shape **002-SA** with fine tips angled at 40°, internally knurled. Version with guide pin for optimum tip alignment at all times.

Tech. Code	L mm	Price List Page
F1437160	160	24

TWEEZERS - STAINLESS STEEL

ART. WX3530



Shape $\bf 35A\text{-}SA$ with internally smooth spatula tips. Width of spatula tips about 6 mm.

Tech. Code	L mm	Price List Page
F1450120	120	24

SPRING BAR TWEEZERS WITH CARBON FIBRE TIPS

ART. WX3540



Tweezers **PREMIUM QUALITY** with non-magnetic AISI 316L stainless steel handle and antistatic **carbon fibre** tips, suitable for handling very delicate electronic components.

Shape 76-CV with extra fine tips.

	·	
Tech. Code	L mm	Price List Page
F1470125	125	24

WODEX.

SPRING BAR TWEEZERS WITH CARBON FIBRE TIPS

ART. WX3542



Shape 86-CVwith slightly rounded fine tips, internally smooth.

	Tech. Code	L mm	Price List Page
ſ	F1472125	125	24

SPRING BAR TWEEZERS WITH CARBON FIBRE TIPS

ART. WX3544



Shape 84-CV with fine tips angled at 45°.

Tech. Code	L mm	Price List Page
F1474125	125	24

CUTTING TWEEZERS

ART. WX3550



Tweezers **PREMIUM QUALITY** with cutting edges in special hardened steel **55 HRC** suitable for cutting extra thin copper wires with extreme precision.

Shape 15-AP with front net cut, length of the cutting part about 10 mm.

Tech. Code	L mm	Price List Page
F1480115	115	24

NIPPERS FOR BLACKSMITHS AND CONCRETERS

ART. WX3860





STANDARD DIN/ISO 9242

Special steel nippers **Premium Quality** in special tempered tool steel, forged and induction hardened. Suitable for twisting and cutting steel wires. Precision cutting edges with surface hardness 61 HRC, strong and comfortable Softtex vinyl handles

Tech. Code	L mm	Price List Page
F1843250	250	25

WIRE STRIPPERS INSULATED 1000 VOLTS

ART. WX3430





STANDARD DIN 8979

Wire strippers **PREMIUM QUALITY** made of chromium-molybdenum steel, satin finish. Insulated handles up to 1000 V according to DIN EN 60900 / VDE 0682-201. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. For resin or rubber insulated wires Ø 5 mm max. Adjustment to the required diameter with knurled screw and locknut. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles in **SANTOPRENE*** that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	Cables	L	Price List
	mm²	mm	Page
F121510	10	160	23

DIAGONAL CUTTING NIPPERS

ART. WX3600





STANDARD DIN ISO 5749

Diagonal cutting nippers PREMIUM QUALITY made of chromium-molybdenum steel with high precision and high strength induction-hardened cutting edges, satin finish. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles in SANTOPRENE* that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	L mm	Copper 220 N/mm² Ø max mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F1690125	125	3.0	2.3	1.5	24
F1690160	160	4.0	3.0	2.0	24

DIAGONAL CUTTING NIPPERS VDE INSULATED 1000

ART. WX3610





STANDARD DIN ISO 5749

Diagonal cutting nippers PREMIUM QUALITY made of chromium-molybdenum steel with high precision and high strength induction-hardened cutting edges, satin finish. Insulated handles up to 1000 V according to DIN EN 60900 / VDE 0682-201. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles in **SANTOPRENE®** that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	L mm	Copper 220 N/mm² Ø max mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F1708125	125	3.0	2.3	1.5	25
F1708160	160	4.0	3.0	2.0	25

HEAVY-DUTY DIAGONAL CUTTING NIPPERS

ART. WX3620





STANDARD DIN ISO 5749

Diagonal cutting nippers, heavy duty PREMIUM QUALITY made of chromium-molybdenum steel with high precision and high strength induction-hardened cutting edges, satin finish. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles in SANTOPRENE® that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	L mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Steel 2300 N/mm² Ø max mm	Price List Page
F1735180	180	3.8	2.7	2.2	25

HEAVY-DUTY CUTTING NIPPERS VDE INSULATED 1000

ART. WX3630







STANDARD DIN ISO 5749

Diagonal cutting nippers, heavy duty **PREMIUM QUALITY** made of chromium-molybdenum steel with high precision and high strength induction-hardened cutting edges, satin finish. Insulated handles up to 1000 V according to DIN EN 60900 / VDE 0682-201. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles in SANTOPRENE® that guarantee maximum grip for fast and precise work.

Compliant with RoHS and REACH directives.

Tech. Code	L mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Steel 2300 N/mm² Ø max mm	Price List Page
F1745180	180	3.8	2.7	2.2	25

DOUBLE LEVER ACTION CUTTING NIPPERS

ART. WX3650





STANDARD DIN ISO 5749

Diagonal cutting nippers, heavy duty PREMIUM QUALITY made of chromium-molybdenum steel, chamfered high strength induction hardened cutting edges suitable for cutting high strength piano steel wire. The double lever joint structure with integrated spring guarantees fast cuts with 50% less effort. Handles in deep drawn sheet metal with locking device, strong and comfortable in Soft-tex vinyl.

Tech. Code	L mm	Steel 800 N/mm² Ø max mm	Steel 1600 N/mm² Ø max mm	Steel 2000 N/mm² Ø max mm	Price List Page
F1771160	160	3.0	2.7	2.2	25

CUTTING NIPPERS FOR ELECTRONICS AND PRECISION MECHANICS

ART. WX3660





STANDARD DIN ISO 9654

Cutting nippers **PREMIUM QUALITY** particularly suitable for making precision cuts in the field of electronics, eyewear and fine mechanics. Made of forged oil-hardened chrome-vanadium steel with double friction-free spring for smooth and uniform opening and closing. The tapered grips covered in Soft-tex non-slip vinyl ensure high comfort and are suitable for prolonged use in assembly departments.

Specification: Rounded head with extra hard cutting edges hardness approx. 60 HRC, net cut.

Tech. Code L		Copper 220 N/mm² Ø min/max mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F1603115	115	0.3 - 1.3	1.0	-	24

CUTTING NIPPERS FOR ELECTRONICS AND PRECISION MECHANICS

ART. WX3661





STANDARD DIN ISO 9654

Specification: Rounded head with extra hard cutting edges hardness approx. $60\ \mathrm{HRC}$, net cut.

Tech. Code	L mm	Copper 220 N/mm² Ø min/max mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F1604130	130	0.3 - 1.6	1.3	-	24

CUTTING NIPPERS FOR ELECTRONICS AND PRECISION MECHANICS

ART. WX3665



STANDARD DIN ISO 9654

Specification: Pointed head with extra hard cutting edges hardness approx. 60 HRC, net cut.

Tech. Code	L mm	Copper 220 N/mm² Ø min/max mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F1611130	130	0.3 - 1.6	1.3	-	24

CUTTING NIPPERS FOR ELECTRONICS AND PRECISION MECHANICS

ART. WX3670





STANDARD DIN ISO 9654

Specification: Extra hard front edges inclined at 20° hardness approx. 60 HRC, net cut.

Tech. Code	L mm	Copper 220 N/mm² Ø min/max mm	Steel 750 N/mm² Ø max mm	Steel 1800 N/mm² Ø max mm	Price List Page
F1653120	120	0.3 - 1.3	0.3	-	24

PLIERS AND CUTTING NIPPERS IN SET

ART. WX3735/S3





Set of **PREMIUM QUALITY** pliers and cutting nippers in chrome-molybdenum steel with extremely precise high strength induction-hardened cutting edges. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles in SANTOPRENE® that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Composition:

WX3050 Universal pliers 180 mm

WX3200 Half round bent nose pliers 200 mm WX3600 Diagonal cutting nippers 160 mm

Tech. Code	Pieces	Price List Page
F008003	3	20

Boxed set

PLIERS AND CUTTING NIPPERS IN SET

ART. WX3740/S3





Set of PREMIUM QUALITY pliers and cutting nippers in chrome-molybdenum steel with extremely precise high strength induction-hardened cutting edges. Hardness: handles 43-48 HRC, cutting edges 58-60 HRC.

Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles in SANTOPRENE® that guarantee maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Composition:

WX3050 Universal pliers 200 mm

WX3200 Half round bent nose pliers 200 mm Cutting nippers DUTY 180 mm WX3620

Tech. Code	Pieces	Price List Page
F008503	3	20

Boxed set

SET OF UNIVERSAL AND ADJUSTABLE PLIERS

ART. WX3745/S3





Set of PREMIUM QUALITY pliers containing a pair of universal combination pliers in chrome molybdenum steel, a pair of adjustable pliers with fine adjustment in chrome-vanadium steel and a pair of self-locking pliers in chrome-vanadium steel with concave jaws for clamping flat and round materials.

Composition:

WX3050 Universal pliers 180 mm

WX3300 Adjustable pliers for tubes and nuts 250 mm WX3350 Adjustable self-locking pliers 240 mm

Tech. Code	Pieces	Price List Page
F008703	3	20

Boxed set

SET OF UNIVERSAL AND ADJUSTABLE PLIERS

ART. WX3746/S3





Set of PREMIUM QUALITY pliers containing a pair of universal combination pliers in chrome molybdenum steel, a pair of adjustable pliers with fine adjustment in chrome-vanadium steel and a pair of self-locking pliers in chrome-vanadium steel with concave jaws for clamping flat and round materials.

Composition: WX3050 U

Universal pliers 200 mm

WX3300 Adjustable pliers for tubes and nuts 300 mm WX3350 Adjustable self-locking pliers 300 mm

Tech. Code	Pieces	Price List Page
F008803	3	20

PLIERS AND CUTTING NIPPERS VDE INSULATED 1000









Set of **PREMIUM QUALITY** pliers and cutting nippers, insulated up to 1000V according to DIN EN 60900 / VDE 0682--201. **ERGOFORM** hypoallergenic, anti-slip, soft and comfortable grip handles. Compliant with RoHS and REACH directives.

Composition:

WX3060 Universal pliers VDE 180 mm WX3210 Half round bent nose pliers VDE 200 mm WX3610 Diagonal cutting nippers VDE 160 mm

Tech. Code	Pieces	Price List Page
F010203	3	20

Boxed set

SET OF INSULATED TOOLS VDE 1000 VOLTS

ART. WX3755/S16







Set of PREMIUM QUALITY pliers, cutting nippers, scissors and screwdrivers insulated up to 1000V according to DIN EN 60900 / VDE 0682-201. **ERGOFORM** hypoallergenic, anti-slip, soft and comfortable grip handles. Compliant with RoHS and REACH directives.

Composition:

WX3060 Universal pliers VDE 180 mm WX3210 Half round bent nose pliers VDE 200 mm WX3630 Cutting nippers Heavy-Duty VDE 180 mm

WX3430 Wire strippers VDE 160 mm WX4775 Electrician's scissors VDE 155 mm Voltage tester 105-250 Volt 3-70 mm WX4190

Screwdrivers for slotted screws VDE 2.5x75 - 3.0x100 - 4.0x100 - 5.5x125 mm WX4030

WX4080 Phillips® screwdrivers VDE PH0x60 - PH1x80 - PH2x100 mm WX4130 Pozidriv® screwdrivers VDE PZ0x60 - PZ1x80 - PZ2x100 mm

Tech. Code	Pieces	Price List Page
F010516	16	20

Boxed set

UNIVERSAL PIPE CUTTERS

ART. WX3800



Small **Hydraulic-Line** pipe cutters suitable for use in hard-to-reach areas, suitable for cutting pipes in stainless steel, copper, aluminium, brass and PVC. Die-cast aluminium body with device for quick cutter wheel changes.

2 rollers to slide the pipe mounted on bearings

Cutter wheel in special cobalt steel mounted on bearing Adjustment handwheel with housing for spare wheel

Tech. Code	Opening inches	Opening mm	Cutting depth max. mm	Weight g	Price List Page
F351130	1/8" - 1-1/8"	3 - 30	2.5	215	26

The tool is equipped with a spare wheel

UNIVERSAL PIPE CUTTERS

ART. WX3810



Ergonomic and compact **Hydraulic-Line** pipe cutters suitable for cutting pipes in stainless steel, copper, aluminium, brass and PVC with maximum precision. Body in magnesium with device for quick cutter wheel changes, practical deburring tool for finishing operations. Features:

4 rollers to slide the pipe mounted on bearings Cutter wheel in special cobalt steel mounted on bearing Removable deburring tool with cobalt blade E100S
Adjustment handwheel with housing for spare wheel

Tech. Code	Opening inches	Opening mm	Cutting depth max. mm	Weight g	Price List Page
F352135	1/8" - 1-3/8"	3 - 35	2.5	335	26

The tool is equipped with a spare wheel

SPARE WHEELS FOR PIPE CUTTERS

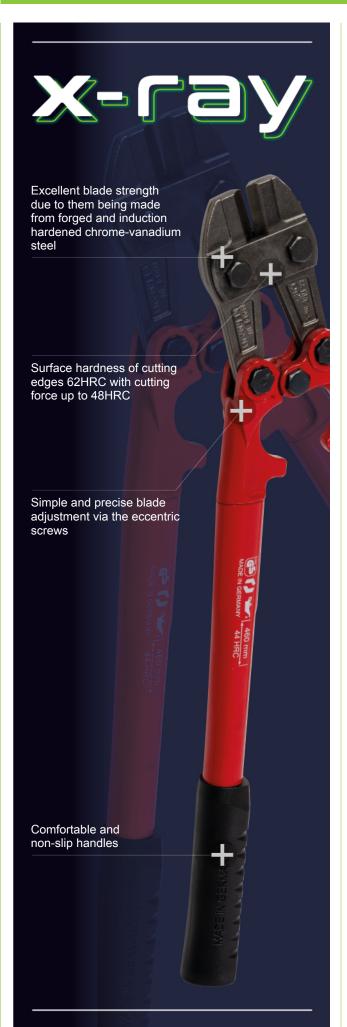
ART. WX3840



Spare wheels for pipe cutters WX3800 and WX3810 in special cobalt steel, suitable for cutting pipes in stainless steel, copper, aluminium, brass and plastics in general. The wheels are equipped with a roller bearing for maximum smoothness, even in the toughest jobs.

Tech. Code	Ø mm	Thickness mm	Hole mm	Price List Page
F351219	19	5	5	26

Self-locking pin for wheels WX3840 - Code F3512PA



BOLT CUTTERS

ART. WX3870





Bolt cutters PREMIUM QUALITY with forged chrome-vanadium steel blades, induction hardened.

- Surface hardness of cutting edges 62 H
 Cutting force up to 48 HRC recommended up to 40 HRC
 Simple and precise adjustment of the blades via the eccentric screws
 Lever handles in tubular steel with ergonomic movement
- Comfortable and non-slip handles in plastic material

Tech. Code	L mm	19 HRC Ø max mm	40 HRC Ø max mm	48 HRC Ø max mm	Price List Page	
F23050460	460	8	7	5	25	
F23050620	620	9	8	7	25	
F23050780	780	11	9	8	25	

EXCHANGEABLE CUTTER HEADS FOR BOLT CUTTERS WX3870

ART. WX3870/IH





Exchangeable cutter heads for bolt cutters **PREMIUM QUALITY WX3870** complete with self-locking screws and nuts.

Code	For bolt cutters mm	19 HRC Ø max mm	40 HRC Ø max mm	48 HRC Ø max mm	Price List Page
0460	460	8	7	5	25
0620	620	9	8	7	25
0780	780	11	9	8	25
	0460 0620	0460 460 0620 620	mm mm 0460 460 8 0620 620 9	mm mm mm 0460 460 8 7 0620 620 9 8	Dd60 mm mm mm mm 0460 460 8 7 5 0620 620 9 8 7



PREMIUM QUALITY DOUBLE LEVER SHEARS FOR



Shears **PREMIUM QUALITY** double lever with micro-toothed blades in special hot forged induction hardened steel.

Ergonomic handles in plastic material.

Features:

Suitable for right-handed cuts.

Tech. Code	L mm	Cutting value 400 N/mm ² max mm	Cutting value 600 N/mm² max mm	Cutting value 800 N/mm² max mm	Weight g	Price List Page
F2410250	250	1.5	1.2	1.0	510	25

PREMIUM QUALITY DOUBLE LEVER SHEARS FOR SHEET METAL

ART. WX3900-L





Features:

Suitable for left-handed cuts.

Tech. Code	L mm	Cutting value 400 N/mm ² max mm	Cutting value 600 N/mm² max mm	Cutting value 800 N/mm² max mm	Weight g	Price List Page
F2411250	250	1.5	1.2	1.0	510	25

PREMIUM QUALITY DOUBLE LEVER SHEARS FOR SHEET METAL

ART. WX3905-R





Features:

Suitable for through cuts and right-hand contouring.

Tech. Code	L mm	Cutting value 400 N/mm ² max mm	Cutting value 600 N/mm² max mm	Cutting value 800 N/mm² max mm	Weight g	Price List Page
F2415250	250	1.5	1.2	1.0	560	25

PREMIUM QUALITY DOUBLE LEVER SHEARS FOR

ART. WX3905-L



Shears **PREMIUM QUALITY** double lever with micro-toothed blades in special hot forged induction hardened steel.

Ergonomic handles in plastic material.

Features:

Suitable for through cuts and left-hand contouring.

Tech. Code	L mm	Cutting value 400 N/mm ² max mm	Cutting value 600 N/mm ² max mm	Cutting value 800 N/mm² max mm	Weight g	Price List Page
F2416250	250	1.5	1.2	1.0	560	25

DOUBLE LEVER SHEARS FOR SHEET METAL

ART. WX3910-R





Features:

Suitable for right-handed cuts.

Tech. Code	L mm	Cutting value 400 N/mm² max mm	Cutting value 600 N/mm ² max mm	Cutting value 800 N/mm² max mm	Weight g	Price List Page
F2405250	250	1.2	1.0	0.8	370	25

DOUBLE LEVER SHEARS FOR SHEET METAL

ART. WX3910-L





Features:

Suitable for left-handed cuts.

Tech. Code	L mm	Cutting value 400 N/mm² max mm	Cutting value 600 N/mm² max mm	Cutting value 800 N/mm² max mm	Weight g	Price List Page
F2406250	250	1.2	1.0	0.8	370	25

DOUBLE LEVER SHEARS FOR SHEET METAL

ART. WX3910-S





Double lever shears with micro-toothed blades in induction hardened hot forged steel.

Ergonomic handles in plastic material.

Features:

Suitable for straight cuts.

	Tech. Code	L mm	Cutting value 400 N/mm² max mm	Cutting value 600 N/mm ² max mm	Cutting value 800 N/mm² max mm	Weight g	Price List Page
ĺ	F2407250	250	1.2	1.0	0.8	370	25

SHEARS FOR SHEET METAL AMERICAN MODEL

ART. WX3950





Shears for sheet metal PREMIUM QUALITY American model in hot forged steel. Induction hardened straight blades

(R = 600 N/mm²) suitable for through cuts. Comfortable and resistant PVC coated handles.

Tech. Code	L mm	Blade mm	Cutting value 400 N/mm ² max mm	Cutting value 600 N/mm² max mm	Weight g	Price List Page
F2495200	200	48	1	0.7	280	25
F2495250	250	58	1.2	0.8	490	25
F2495300	300	75	1.5	1	750	25
F2495350	350	95	1.5	1	1100	25

SHEARS FOR METALLIC STRAPS

ART. WX3960





Shears PREMIUM QUALITY in hot forged steel for cutting metal straps. Comfortable and resistant PVC coated handles.

Tech. Code	L mm	Blade mm	Max. capacity mm	Weight g	Price List Page
N9137250	250	32	25 x 0.6	410	46

SHEARS FOR METALLIC STRAPS

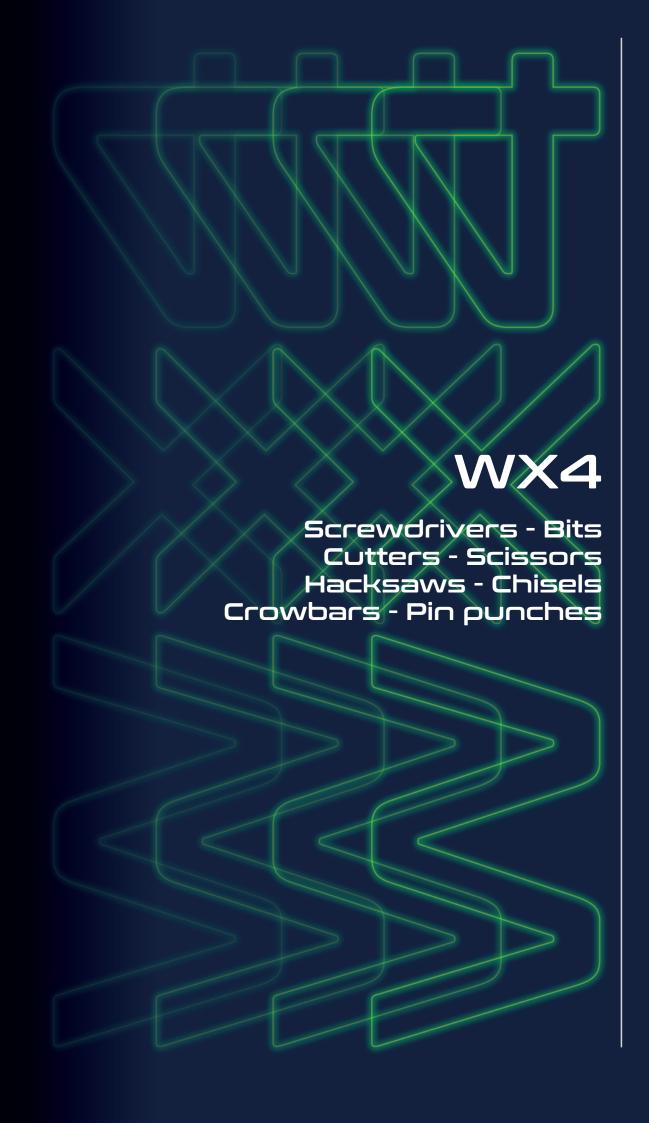
ART. WX3965

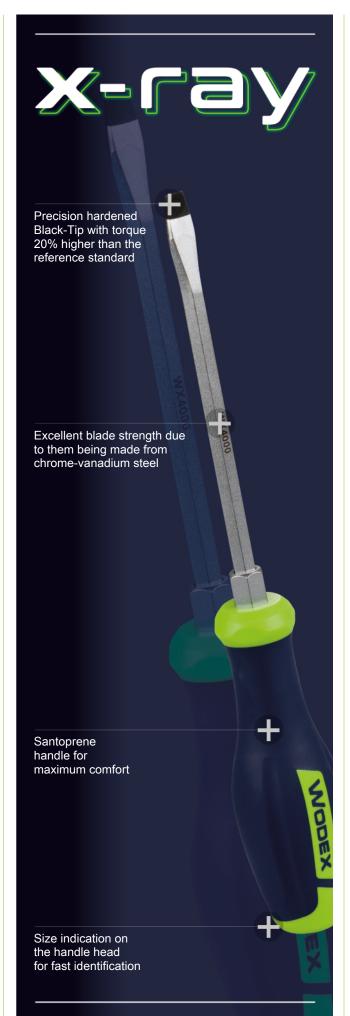




Shears **PREMIUM QUALITY** in hot forged steel for cutting metal straps. Comfortable and resistant PVC coated handles.

Tech. Code	L mm	Blade mm	Max. capacity mm	Weight g	Price List Page
N9138270	270	30	25 x 0.6	425	46





SCREWDRIVERS FOR SLOTTED SCREWS

ART. WX4000





Screwdrivers PREMIUM QUALITY for slotted screws, blades in satin chrome-vanadium steel, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE**® that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Tech. Code	⊕ mm	blade mm	a mm	L mm	Price List Page
E56302,5X075	2.5 x 0.4	2.5	75	160	12
E56303,0X075	3.0 x 0.5	3.0	75	160	12
E56303,5X100	3.5 x 0.6	3.5	100	185	12
E56304,0X100	4.0 x 0.8	4.0	100	185	12
E56305,5X100	5.5 x 1.0	4.8	100	200	12
E56306,5X125	6.5 x 1.2	6.3	125	235	12
E56308,0X175	8.0 x 1.2	8.0	175	295	12

2.5x75 - 3.0x75 - 3.5x100 - 4.0x100 mm with round blade

SCREWDRIVERS FOR SLOTTED SCREWS IN SET



Composition:

2.5x75 - 3x75 - 3.5x100 - 4x100 - 5.5x100 - 6.5x125 mm

Tech. Code	Pieces	Price List Page
E563306	6	12

Boxed set

SCREWDRIVERS STUBBY FOR SLOTTED SCREWS

ART. WX4020







Screwdrivers **PREMIUM QUALITY** for slotted screws, blades in satin chrome-vanadium steel, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE*** that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Tech. Code	⊕ mm	Ø blade mm	a mm	L mm	Price List Page
E56355,5X38	5.5 x 1.0	4.8	38	90	12
E56356,5X38	6.5 x 1.2	6.3	38	90	12

SCREWDRIVERS VDE 1000 VOLT INSULATED SERIES FOR SLOTTED SCREWS



Screwdrivers PREMIUM QUALITY for slotted screws with insulated blade and handle up to 1000 V DIN EN 60900 / VDE 0682-201. Blade in chrome-vanadium steel and hardened precision **BLACK-TIP** with surface hardness 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE**® that guarantee maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Tech. Code	⊕ mm	a mm	L mm	Price List Page
E56452,5X075	2.5x0.4	75	160	12
E56453,0X100	3.0x0.5	100	185	12
E56454,0X100	4.0x0.8	100	200	12
E56455,5X125	5.5x1.0	125	225	12

SCREWDRIVERS FOR PHILLIPS® SCREWS



Screwdrivers PREMIUM QUALITY for Phillips® screws, blades in satin chrome-vanadium steel, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Tech. Code	⊕ PH	blade mm	a mm	L mm	Price List Page
E56900X060	0	3.0	60	145	12
E56901X080	1	5.0	80	180	12
E56902X100	2	6.0	100	210	12
E56903X150	3	8.0	150	272	12

PH0x60 with round stem

SCREWDRIVERS FOR PHILLIPS® SCREWS IN SET



Composition:

PH0x60 - PH1x80 - PH2x100 - PH3x150 mm

Tech. Code	Pieces	Price List Page
E569304	4	12

Boxed set

SCREWDRIVERS STUBBY SERIES FOR PHILLIPS®

ART. WX4070







Screwdrivers PREMIUM QUALITY for Phillips® screws, blades in satin chrome-vanadium steel, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of SANTOPRENE® that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

	Tech. Code	⊕ PH	Ø blade mm	a mm	L mm	Price List Page
ĺ	E56951X38	1	5.0	38	90	13
	E56952X38	2	6.0	38	90	13

SCREWDRIVERS VDE 1000 VOLT INSULATED SERIES FOR PHILLIPS® SCREWS

ART. WX4080









Screwdrivers **PREMIUM QUALITY** for Phillips® screws with insulated blade and handle up to 1000 V DIN EN 60900 / VDE 0682-201. Blade in chrome-vanadium steel and hardened precision BLACK-TIP with surface hardness 58 \pm 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE** $^{\circ}$ that guarantee maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Tech. Code	⊕ PH	a mm	L mm	Price List Page
E58150X060	0	60	145	13
E58151X080	1	80	180	13
E58152X100	2	100	210	13

SCREWDRIVERS FOR POZIDRIV® SCREWS

ART. WX4100







Screwdrivers PREMIUM QUALITY for POZIDRIV $^\circ$ screws, blades in satin chrome-vanadium steel, precision hardened BLACK-TIP with surface hardness of 58 \pm 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles made of SANTOPRENE® that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Tech. Code	⊕ PZ	blade mm	a mm	L mm	Price List Page
E57600X060	0	3.0	60	145	13
E57601X080	1	5.0	80	180	13
E57602X100	2	6.0	100	210	13
E57603X150	3	8.0	150	272	13

PZ0x60 mm with round stem

SCREWDRIVERS VDE 1000 VOLT INSULATED SERIES FOR POZIDRIV® SCREWS

ART. WX4130





Screwdrivers **PREMIUM QUALITY** for POZIDRIV® screws with insulated blade and handle up to 1000 V DIN EN 60900 / VDE 0682-201. Blade in chrome-vanadium steel and hardened precision **BLACK-TIP** with surface hardness 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE®** that guarantee maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Tech. Code	O PZ	a mm	L mm	Price List Page
E57700X060	0	60	145	13
E57701X080	1	80	180	13
E57702X100	2	100	210	13

SCREWDRIVERS VDE 1000 VOLT INSULATED IN SET

ART. WX4350/S7 - WX4350/S8









Composition E616707 - WX4350/S7

♦ WX4030 2.5x75 - 3.0x100 - 4.0x100 - 5.5x125 mm **♥ WX4080** PH0x60 - PH1x80 - PH2x100 mm

Composition E616708 - WX4350/S8

♦ WX4030 2.5x75 - 3.0x100 - 4.0x100 - 5.5x125 mm **♥ WX4080** PH0x60 - PH1x80 - PH2x100 mm **WX4190** Voltage tester 105-250 Volt 3.0x70 mm

Tech. Code	Pieces	Price List Page
E616707	7	14
E616708	8	14

Boxed set

SCREWDRIVERS VDE 1000 VOLT INSULATED IN SET

ART. WX4355/S7 - WX4355/S8











Composition E616807 - WX4355/S7

♦ WX4030 2.5x75 - 3.0x100 - 4.0x100 - 5.5x125 mm

O WX4130 PZ0x60 - PZ1x80 - PZ2x100 mm

Composition E616808 - WX4355/S8

♦ WX4030 2.5x75 - 3.0x100 - 4.0x100 - 5.5x125 mm

OWX4130 PZ0x60 - PZ1x80 - PZ2x100 mm

♦ WX4190 Voltage tester 3.0x70 mm

Tech. Code	Pieces	Price List Page
E616807	7	14
E616808	8	14

Boxed set

SCREWDRIVERS PREMIUM QUALITY IN SET

ART. WX4255/S5 - WX4255/S7 - WX4255/S8 -WX4255/S11









Composition E608805 - WX4255/S5

♦ WX4000 3x75 - 4x100 - 5.5x100 mm

Composition E608808 - WX4255/S8

♦ WX4000 2.5x75 - 3x75 - 4x100 - 5.5x100 6.5x125 mm

♥ WX4050 PH0x60 - PH1x80 - PH2x100 mm

Composition E608807 - WX4255/S7

♦ WX4000 3x75 - 4x100 - 5.5x100 - 6.5x125 - 8x175 mm

♥ WX4050 PH1x80 - PH2x100 mm

Composition E608811 - WX4255/S11 **♦ WX4000** 2.5x75 - 3x75 - 3.5x100 - 4x100 - 5.5x100 - 6.5x125 - 8x175 mm

♥ WX4050 PH0x60 - PH1x80 - PH2x100 - PH3x150 mm

Tech. Code	Pieces	Price List Page
E608805	5	14
E608807	7	14
E608808	8	14
E608811	11	14

Boxed set

SCREWDRIVERS PREMIUM QUALITY IN SET

ART. WX4260/S10 - WX4260/S15









Composition E609007 - WX4260/S7

♥ WX4000 3x75 - 4x100 - 5.5x100 **♥ WX4050** PH1x80 - PH2x100 mm **OWX4100** PZ1x80 - PZ2x100 mm Composition E609010 - WX4260/S10

♥ WX4000 2.5x75 - 3x75 - 4x100 - 5.5x100 - 6.5x125 mm

 ⊕ WX4050 PH0x60 - PH1x80 - PH2x100 mm **O WX4100** PZ1x80 - PZ2x100 mm

Composition E609008 - WX4260/S8

♦ WX4000 3x75 - 4x100 - 5.5x100 - 6.5x125 mm

 ⊕ WX4050 PH1x80 - PH2x100 mm ○ WX4100 P71x80 - P72x100 mm Composition E609015 - WX4260/S15

♦ WX4000 2.5x75 - 3x75 - 3.5x100 - 4x100 - 5.5x100 - 6.5x125 - 8x175 mm

 ⊕ WX4050 PH0x60 - PH1x80 - PH2x100 - PH3x150 mme **OWX4100** PZ0x60 - PZ1x80 - PZ2x100 - PZ3x150 mm

Tech. Code	Pieces	Price List Page
E609007	7	14
E609008	8	14
E609010	10	14
E609015	15	14

Boxed set

SET OF SCREWDRIVERS STUBBY FOR SLOTTED AND PHILLIPS® SCREWS

ART. WX4270/S4









Set of PREMIUM QUALITY screwdrivers with satin chrome-vanadium steel blades, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles made of SANTOPRENE® that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Composition:

WX4020 5.5x38 - 6.5x38 mm WX4070 PH1x38 - PH2x38 mm

Tech. Code	Pieces	Price List Page
E609404	4	14

Boxed set

MICRO SCREWDRIVERS FOR SLOTTED AND PHILLIPS®

ART. WX4380/S6





Set of 6 PREMIUM QUALITY micro screwdrivers for electronics and fine mechanics with support, satin chrome-vanadium steel blades and precision hardened **BLACK-TIP**. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles with swivel cap, made of **SANTOPRENE**° that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Composition:

♦ WX4040 1.50x60 - 2.0x60 - 2.5x60 - 3.0x60 mm

♥ WX4090 PH00x60 - PH0x60 mm

Tech. Code	Pieces	Price List Page
E588906	6	13

SINGLE-POLE VOLTAGE TESTERS STANDARD VDE

ART. WX4190







STANDARD VDE 0680/6

Single-pole voltage testers PREMIUM QUALITY standard VDE 0680/6 with plastic handle, insulated blade and pocket clip, control range 105-250 Volt.

Tech. Code	⊕	Ø blade	a	L	Price List
	mm	mm	mm	mm	Page
E589703	3.0 x 0.5	3	70	145	13

MICRO SCREWDRIVERS FOR SLOTTED SCREWS

ART. WX4040







Micro screwdrivers for electronics and fine mechanics PREMIUM QUALITY for slotted screws, satin chrome-vanadium steel blades and precision **BLACK-TIP**. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles with swivel cap, made of **SANTOPRENE*** that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	⊕ mm	Ø blade mm	a mm	L mm	Price List Page
E58451,5X60	1.5 x 0.23	2.5	60	155	13
E58452,0X60	2.0 x 0.40	2.5	60	155	13
E58452,5X60	2.5 x 0.40	2.5	60	155	13
E58453,0X60	3.0 x 0.50	3.0	60	155	13
E58454,0X60	4.0 x 0.80	4.0	60	155	13

MICRO SCREWDRIVERS FOR PHILLIPS® SCREWS

ART. WX4090





Micro screwdrivers for electronics and fine mechanics **PREMIUM QUALITY** for Phillips® screws, satin chrome-vanadium steel blades and precision hardened **BLACK-TIP**. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles with swivel cap, made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	⊕ PH	Ø blade mm	a mm	L mm	Price List Page
E584600X60	00	2.5	60	155	13
E58460X60	0	3.0	60	155	13
E58461X60	1	4.0	60	155	13

MICRO SCREWDRIVERS FOR POZIDRIV® SCREWS

ART. WX4140





Micro screwdrivers for electronics and fine mechanics **PREMIUM QUALITY** for Pozidriv® screws, satin chrome-vanadium steel blades and precision hardened **BLACK-TIP**. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles with swivel cap, made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	O PZ	Ø blade mm	a mm	L mm	Price List Page
E58470X60	0	3.0	60	155	13
E58471X60	1	4.0	60	155	13

INSERT BITS FOR PHILLIPS® SCREWS

ART. WX4400





STANDARD DIN 2351-2

Bits for Phillips® screws, hexagonal drive 1/4" DIN 3126 - C 6.3. Strong version for universal use.

Tech. Code	Φ	•	L mm	Price List Page
E70300	PH0	1/4"	25	15
E70301	PH1	1/4"	25	15
E70302	PH2	1/4"	25	15
E70303	PH3	1/4"	25	15

INSERT BITS FOR PHILLIPS® SCREWS

ART. WX4405





STANDARD DIN 2351-2

Bits for Phillips® screws, hexagonal drive 1/4" DIN 3126 - E 6.3. Strong version for universal use.

Tech. Code	0	•	Ø mm	L mm	Price List Page
E70401	PH1	1/4"	4.5	50	15
E70402	PH2	1/4"	6	50	15
E70403	PH3	1/4"	8	50	15

INSERT BITS FOR PHILLIPS® SCREWS

ART. WX4410





STANDARD DIN 2351-2

Bits for Phillips* screws, hexagonal drive 1/4" DIN 3126 - E 6.3. Strong version for universal use.

Tech. Code	Ф	•	Ø mm	L mm	Price List Page
E70501070	PH1	1/4"	4.5	70	16
E70501110	PH1	1/4"	4.5	110	16
E70501152	PH1	1/4"	4.5	152	16
E70502070	PH2	1/4"	6	70	16
E70502100	PH2	1/4"	6	100	16
E70502110	PH2	1/4"	6	110	16
E70502152	PH2	1/4"	6	152	16
E70503070	PH3	1/4"	8	70	16
E70503110	PH3	1/4"	8	110	16
E70503152	PH3	1/4"	8	152	16

Special inserts are available on request with a minimum production batch of 100 pieces.

INSERT BITS FOR PHILLIPS® SCREWS

ART. WX4411





Bits with wide shank for Phillips® screws, hexagonal drive 1/4" DIN 3126-E 6.3. Strong version for universal use.

Tech. Code	•	•	Ø mm	L mm	Price List Page
E705111005	PH1	1/4"	5	100	16
E705122007	PH2	1/4"	7	200	16

Special inserts are available on request with a minimum production batch of 100 pieces.

WODEX

INSERT BITS FOR POZIDRIV® SCREWS

ART. WX4415





STANDARD DIN 2351-2

Bits for Pozidriv $^{\circ}$ screws, hexagonal drive 1/4" DIN 3126 - C 6.3. Strong version for universal use.

Tech. Code	٥	•	L mm	Price List Page
E70601	PZ1	1/4"	25	16
E70602	PZ2	1/4"	25	16
E70603	PZ3	1/4"	25	16

INSERT BITS FOR POZIDRIV® SCREWS

ART. WX4420





STANDARD DIN 2351-2

Bits for Pozidriv® screws, hexagonal drive 1/4" DIN 3126 - E 6.3. Strong version for universal use.

Tech. Code	٥	•	Ø mm	L mm	Price List Page
E70701	PZ1	1/4"	4.5	50	16
E70702	PZ2	1/4"	6	50	16
E70703	PZ3	1/4"	8	50	16

Special inserts are available on request with a minimum production batch of 100 pieces.

INSERT BITS FOR SLOTTED SCREWS

ART. WX4430





STANDARD DIN 2351-1

Bits for slotted screws, hexagonal drive 1/4" DIN 3126 - C 6.3. Strong version for universal use.

Tech. Code	⊕ mm	•	L mm	Price List Page
E70003005	3.0x0.5	1/4"	25	15
E70003506	3.5x0.6	1/4"	25	15
E70004005	4.0x0.5	1/4"	25	15
E70004506	4.5x0.6	1/4"	25	15
E70005508	5.5x0.8	1/4"	25	15
E70006512	6.5x1.2	1/4"	25	15
E70008012	8.0x1.2	1/4"	25	15

INSERT BITS FOR SLOTTED SCREWS

ART. WX4435





STANDARD DIN 2351-1

Bits for slotted screws, hexagonal drive 1/4" DIN 3126 - E 6.3. Strong version for universal use.

Tech. Code	⊕ mm	•	L mm	Price List Page
E70102504	2.5 x 0.4	1/4"	50	15
E70103506	3.5 x 0.6	1/4"	50	15
E70104008	4.0 x 0.8	1/4"	50	15
E70104506	4.5 x 0.6	1/4"	50	15
E70105510	5.5 x 1.0	1/4"	50	15
E70106512	6.5 x 1.2	1/4"	50	15
E70108012	8.0 x 1.2	1/4"	50	15

Special inserts are available on request with a minimum production batch of 100 pieces.

INSERT BITS FOR SLOTTED SCREWS

ART. WX4440







STANDARD DIN 2351-1

Bits for slotted screws, hexagonal drive 1/4" DIN 3126 - E 6.3. Strong version for universal use.

Tech. Code	⊕ mm	•	L mm	Price List Page
E70153506070	3.5 x 0.6	1/4"	70	15
E70154008070	4.0 x 0.8	1/4"	70	15

Special inserts are available on request with a minimum production batch of 100 pieces.

BITS FOR HEXAGONAL SOCKET HEAD SCREWS

ART. WX4445





STANDARD DIN 2351-3

Bits for hexagonal socket head screws, hexagonal drive 1/4" DIN 3126 - C 6.3. Strong version for universal use.

Tech. Code	e mm	•	L mm	Price List Page
E7090015	1.5	1/4"	25	16
E709002	2	1/4"	25	16
E7090025	2.5	1/4"	25	16
E709003	3	1/4"	25	16
E709004	4	1/4"	25	16
E709005	5	1/4"	25	16
E709006	6	1/4"	25	16
E709008	8	1/4"	25	16

BITS FOR HEXAGONAL SOCKET HEAD SCREWS

ART. WX4450





STANDARD DIN 2351-3

Bits for hexagonal socket head screws, hexagonal drive 1/4" DIN 3126 - E 6.3. Strong version for universal use.

Tech. Code	e mm	•	L mm	Price List Page
E7100015	1.5	1/4"	50	16
E710002	2	1/4"	50	16
E7100025	2.5	1/4"	50	16
E710003	3	1/4"	50	16
E710004	4	1/4"	50	16
E710005	5	1/4"	50	16
E710006	6	1/4"	50	16
E710008	8	1/4"	50	16

BITS FOR HEXAGONAL SOCKET HEAD SCREWS

ART. WX4455





STANDARD DIN 2351-3

Bits for hexagonal socket head screws, hexagonal drive 1/4" DIN 3126 - E 6.3. Strong version for universal use.

Tech. Code	e mm	•	L mm	Price List Page
E7110015070	1.5	1/4"	70	16
E711002070	2	1/4"	70	16
E7110025070	2.5	1/4"	70	16
E711003070	3	1/4"	70	16
E711005070	5	1/4"	70	16
E711006070	6	1/4"	70	16
E711008070	8	1/4"	70	16

Special inserts are available on request with a minimum production batch of 100 pieces.

INSERT BITS FOR TORX® SCREWS

ART. WX4475





Bits for Torx® screws, hexagonal drive 1/4" DIN 3126 - C 6.3. Strong version for universal use.

Tech. Code	0	•	L mm	Price List Page
E714006	T6	1/4"	25	16
E714007	T7	1/4"	25	16
E714008	T8	1/4"	25	16
E714009	Т9	1/4"	25	16
E714010	T10	1/4"	25	16
E714015	T15	1/4"	25	16
E714020	T20	1/4"	25	16
E714025	T25	1/4"	25	16
E714027	T27	1/4"	25	16
E714030	T30	1/4"	25	16
E714040	T40	1/4"	25	16

INSERT BITS FOR TORX® SCREWS

ART. WX4480





Bits for Torx® screws, hexagonal drive 1/4" DIN 3126 - E 6.3. Strong version for universal use.

Tech. Code	0	•	L mm	Price List Page
E715008	T8	1/4"	50	16
E715009	Т9	1/4"	50	16
E715010	T10	1/4"	50	16
E715015	T15	1/4"	50	16
E715020	T20	1/4"	50	16
E715025	T25	1/4"	50	16
E715030	T30	1/4"	50	16
E715040	T40	1/4"	50	16

INSERT BITS FOR TORX® SCREWS

ART. WX4485





Bits for Torx® screws, hexagonal drive 1/4" DIN 3126 - E 6.3. Strong version for universal use.

Tech. Code	0	•	L mm	Price List Page
E716008089	T8	1/4"	89	16
E716010089	T10	1/4"	89	16
E716010152	T10	1/4"	152	16
E716020089	T20	1/4"	89	16
E716020152	T20	1/4"	152	16
E716030089	T30	1/4"	89	16

Special inserts are available on request with a minimum production batch of 100 pieces.

WODEX

INSERT BITS FOR TAMPER TORX® SCREWS

ART. WX4505





Bits with axial hole for Tamper-Torx® screws, hexagonal drive 1/4" DIN 3126 -C 6.3. Strong version for universal use.

Tech. Code	0	•	L mm	Price List Page
E718510	T10	1/4"	25	16
E718515	T15	1/4"	25	16
E718520	T20	1/4"	25	16
E718525	T25	1/4"	25	16
E718527	T27	1/4"	25	16
E718530	T30	1/4"	25	16
E718540	T40	1/4"	25	16

Special inserts are available on request with a minimum production batch of 100 pieces.

INSERT BITS AND INSERT HOLDERS - INDUSTRIAL SET 31 PIECES

ART. WX4590/31















Assortment consisting of 1 magnetic bit holder with stainless steel sleeve and 30 bits for universal use.

Sturdy case made of impact-resistant plastic.

Composition:

• WX4400 1 x PH0-25 - 2 x PH1-25 - 2 x PH2-25 - 1 x PH3-25 mm

O WX4415

1 x PZ1-25 - PZ2-25 - PZ3-25 mm

♦ WX4430 1 x Slotted 3.0x25 - 4.5x25 - 6.5x25 mm

O WX4445

1 x HEX 2-25 - 1 x 2.5-25 - 2 x 3-25 - 2 x 4-25 - 2 x 5-25 - 1 x 6-25 - 1 x 8-25 mm

O WX44751 x Torx T9-25 - T10-25 - T15-25 - T20-25 - T25-25 - T27-25 - T30-25 - T40-25 mm

● WX4625

1 x Magnetic bit holder with hexagonal drive 1/4" 60 mm

Tech. Code	Pieces	Price List Page
E752931	31	17

NUTSETTERS

ART. WX4600





STANDARD DIN 7424

Nutsetters for hexagonal head screws, hexagonal drive 1/4" DIN ISO 1173-E

Tech. Code	⊛ mm	•	L mm	Ø Ext. mm	Price List Page
E7200055050	5.5	1/4"	50	10	16
E7200055075	5.5	1/4"	75	10	16
E720006050	6	1/4"	50	10	16
E720006075	6	1/4"	75	10	16
E720006100	6	1/4"	100	10	16
E720007050	7	1/4"	50	12	16
E720007075	7	1/4"	75	12	16
E720007100	7	1/4"	100	12	16
E720008050	8	1/4"	50	13	16
E720008075	8	1/4"	75	13	16
E720008100	8	1/4"	100	13	16
E720010050	10	1/4"	50	15	16
E720010075	10	1/4"	75	15	16
E720010100	10	1/4"	100	15	16
E720013050	13	1/4"	50	19.5	16
E720013075	13	1/4"	75	19.5	16
E720017050	17	1/4"	50	25	16

NUTSETTERS MAGNETIC DESIGN

ART. WX4601





STANDARD DIN 7424

Magnetic nutsetters for hexagonal head screws, hexagonal drive 1/4" DIN ISO 1173-E 6.3.

Tech. Code	● mm	•	L mm	Ø Ext. mm	Price List Page
E7210055050	5.5	1/4"	50	10	17
E7210055075	5.5	1/4"	75	10	17
E721006050	6	1/4"	50	10	17
E721006075	6	1/4"	75	10	17
E721007050	7	1/4"	50	12	17
E721007075	7	1/4"	75	12	17
E721007100	7	1/4"	100	12	17
E721008050	8	1/4"	50	13	17
E721008075	8	1/4"	75	13	17
E721008100	8	1/4"	100	13	17
E721010050	10	1/4"	50	15	17
E721010075	10	1/4"	75	15	17
E721010100	10	1/4"	100	15	17
E721013050	13	1/4"	50	19.5	17
E721013075	13	1/4"	75	19.5	17
E721013100	13	1/4"	100	19.5	17
E721017050	17	1/4"	50	25	17

TAP WRENCHES

ART. WX4605



Tap wrenches with locking screw, hexagonal drive 1/4" DIN ISO 1173-E 6.3. Square drive for taps with reinforced shank DIN 371

Tech. Code	Taps DIN371	O mm	Shank Ø mm	•	L mm	Price List Page
E7231028	M3	2.8	3.6	1/4"	75	17
E7231035	M4	3.5	4.6	1/4"	75	17
E7231050	M5/M6	5.0	6.1	1/4"	75	17
E7231063	M8	6.3	8.1	1/4"	75	17

BIT-HOLDER SCREWDRIVERS

ART. WX4620







STANDARD DIN 3126 - ISO 1173 - C 6.3

1/4" Hexagonal bit-holder screwdrivers DIN ISO 1173-C 6.3. PREMIUM QUALITY quick change model for one-handed use. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles made of $\textbf{SANTOPRENE}^{\circ}$ that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Tech. Code	•	L mm	Price List Page
E7515119	1/4"	142	17

BIT-HOLDER SCREWDRIVERS STUBBY WITH INSERT SET

ART. WX4622





STANDARD DIN 3126 ISO 1173 - C 6.3

1/4" Hexagonal bit-holder screwdrivers DIN 3126 ISO 1173-C 6.3. Extra short stubby version with reversible ratchet and housing in the handle containing 7 assorted Inserts. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles made of **SANTOPRENE**° that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Composition:

WX4400

Insert bits 1/4"x25 Phillips® PH1 - PH2 - PH3

WX4430

Insert bits 1/4"x25 slotted 4.5 - 6.5 mm

WX4475

Insert bits 1/4"x25 Torx® T15 - T20

Tech. Code	•	a mm	L mm	Price List Page
E749078	1/4"	18	98	17

MAGNETIC BIT HOLDERS

ART. WX4625





STANDARD DIN 7427 FORM B

Magnetic bit holders for hexagonal drive insert bits 1/4" DIN 3126-Form C 6.3. Version with stainless steel sleeve. Hexagonal drive 1/4" DIN ISO 1173-E 6.3.

Tech. Code	•	•	Ø mm	L mm	Price List Page
E7405050	1/4"	1/4"	10	50	17
E7405060	1/4"	1/4"	10	60	17
E7405075	1/4"	1/4"	10	75	17
E7405100	1/4"	1/4"	10	100	17
E7405150	1/4"	1/4"	10	150	17
E7405200	1/4"	1/4"	10	200	17
E7405250	1/4"	1/4"	10	250	17

MAGNETIC BIT HOLDERS

ART. WX4630





Magnetic bit holders PREMIUM QUALITY for hexagonal bits 1/4" DIN ISO 1173-C 6.3. Quick Release version with powerful permanent magnet, 1/4" hexagonal drive DIN ISO 1173-E 6.3.

Features:

- Change of inserts with one hand
- External ring in aluminium

	Tech. Code	•	•	Ø mm	L mm	Price List Page
[E7401060	1/4"	1/4"	15	60	17

BIT HOLDERS

ART. WX4640





Hexagonal adapter bit holders 1/4" DIN ISO 1173-C 6.3. Female square socket drive of 1/4".

Tech. Code	•	•	Ø mm	L mm	Price List Page
E74241/4	1/4"	1/4"	12	25	17

ADAPTERS FOR SOCKET BITS

ART. WX4642



STANDARD DIN 7428

Adapters for socket bits. Hexagonal drive 1/4" DIN ISO 1173-E 6.3.

Tech. Code	•	•	L mm	Specification	Price List Page
E74291/4	1/4"	1/4"	25	With ball	17

ADAPTERS FOR SOCKET BITS

ART. WX4643



STANDARD DIN 7428

Adapters for socket bits with hexagonal drive 1/4" DIN ISO 1173-E 6.3.

Tech. Code	•	•	L mm	Specification	Price List Page
E74311/4	1/4"	1/4"	50	With ball	17
E74313/8	3/8"	1/4"	50	With ball	17
E74311/2	1/2"	1/4"	50	With ball	17

ADAPTERS FOR SOCKET BITS

ART. WX4644



STANDARD DIN 7428

Adapters for impact socket bits with hexagonal drive 1/4" DIN ISO 1173-E 6.3

Tech. Code	•	•	L mm	Specification	Price List Page
E74331/4	1/4"	1/4"	50	With pin	17
E74333/8	3/8"	1/4"	50	With pin	17

BIT-HOLDER SCREWDRIVERS

ART. WX4635





Bit-holder screwdrivers **PREMIUM QUALITY** for electronics, eyewear and fine mechanics. Corrosion resistant aluminium body \varnothing 11.5 mm, shaped gripping area and rotating head \varnothing 25 mm for quick and precise assembly, 4-jaw brass gripper for inserts with cylindrical shank \varnothing 2.5 mm.

Tech. Code	Ø Joint	L	Price List
	mm	mm	Page
E749500	2.5	105	17

INSERT BITS FOR PHILLIPS® SCREWS

ART. WX4636







Bits for Phillips° screws, cylindrical shank Ø 3/32" for bit-holder screwdrivers Wodex WX4635. Strong version for universal use.

Tech. Code	Ф	Ø Joint mm	L mm	Price List Page
E74960030	PH00	2.5	30	17
E7496030	PH0	2.5	30	17

INSERT BITS FOR SLOTTED SCREWS

ART. WX4637







Bits for slotted screws, cylindrical shank \varnothing 3/32" for bit-holder screwdrivers Wodex WX4635. Strong version for universal use.

Tech. Code	⊕ mm	Ø Joint mm	L mm	Price List Page
E74970930	0.9	2.5	30	17
E74971530	1.5	2.5	30	17
E74971830	1.8	2.5	30	17
E74972030	2.0	2.5	30	17
E74972530	2.5	2.5	30	17
E74973030	3.0	2.5	30	17



MULTIFUNCTIONAL CUTTERS WITH TRAPEZOID BLADE

ART. WX4720



Multifunctional Safety cutters with **PREMIUM QUALITY** trapezium blades 60x19 mm, robust and resistant. Zinc alloy body, anti-slip ergonomic TPR Soft-Grip handle.

Features:

- Lateral slider for blade extraction
- Upper slider for blade extraction with automatic retraction
- Integrated device for cutting nylon threads and films
- Button for a quick-change of the blade
- Container with 3 replacement blades integrated in the handle
- High quality blades in carbon steel SK2 extremely sharp and long duration

Tech. Code	Dimensions mm	Trapezoid blade mm	Weight g	Price List Page
F374560	174 x 46 x 26	60 x 19 x 0.6	208	26



SAFETY CUTTERS WITH TRAPEZOID BLADE

ART. WX4725



Safety cutter **PREMIUM QUALITY** robust and resistant, zinc alloy body, ergonomic TPR Soft-Grip handle.

Features:

- Slider to extract the blade with **automatic retraction** Simple and intuitive blade replacement
- Can be used by right and left handed people
- High quality trapezoid blade in SK2 carbon steel

Blade extraction adjustable by side wheel:

- Position 1 extraction 8 mm
- Position 2 extraction 15 mm
- Position 3 extraction 25 mm
- Position 0 blade extraction not permitted

Tech. Code	Dimensions mm	Trapezoid blade mm	Weight g	Price List Page
F374760	155 x 48 x 20	60 x 19 x 0.6	164	26

TUV Test Report N. 70.435.14.680.03-01 Ref. SX2010G

TRAPEZOID BLADES

ART. WX4730



Pack of 10 SK2 60x19 mm carbon steel trapezoid blades, extremely sharp and long lasting.

Tech. Code	Dimensions mm	Material	Price List Page
F374810	60 x 19 x 0.6	Steel SK2	27

TRAPEZOID BLADES

ART. WX4732





Pack of 10 **PREMIUM QUALITY** steel 60x19 mm trapezoid blades. Made in Germany. Advanced very high temperature hardening process to obtain a fine and homogeneous molecular structure, rapid cooling for further hardening and tempering to reduce excessive hardness and increase ductility. Extremely precise sharpening for a clean cut without burrs.

Tech. Code	Dimensions mm	Material	Price List Page
F375010	60 x 19 x 0.6	C125	27

CUTTERS WITH SNAP-OFF BLADES

ART. WX4650



Cutters with 9 mm snap-off blades **PREMIUM QUALITY** strong and resistant. Metal body and zinc alloy, anti-slip ergonomic TPR Soft-Grip handle. Features:

- Container with 5 replacement blades integrated in the handle
- Automatic blade change
- High quality blades in carbon steel SK2, extremely sharp and long lasting

Tech. Code	Dimensions mm	Snap-off blades mm	Weight g	Price List Page
F366009	137 x 35 x 21	80 x 9 x 0.4	86	26

SNAP-OFF BLADES 9 MM

ART. WX4670



Pack of 10 snap-off blades 9 mm in carbon steel SK2, extremely sharp and long lasting.

Tech. Code	Dimensions mm	Material	Price List Page
F367910	80 x 9 x 0.4	Steel SK2	26

SNAP-OFF BLADES 9 MM

ART. WX4672





Pack of 10 **PREMIUM QUALITY** snap-off blades 9 mm. Made in Germany. Advanced very high temperature hardening process to obtain a fine and homogeneous molecular structure, rapid cooling for further hardening and tempering to reduce excessive hardness and increase ductility. Extremely precise sharpening for a clean cut without burrs.

Tech. Code	Dimensions mm	Material	Price List Page
F368110	80 x 9 x 0.4	C95	26

CUTTERS WITH SNAP-OFF BLADES

ART. WX4680



Cutters with **PREMIUM QUALITY** snap-off blades 18 mm, strong and resistant. Metal body and zinc alloy, anti-slip ergonomic TPR Soft-Grip handle. Features:

- Container with 3 replacement blades integrated in the handle
- High quality blades in carbon steel SK2 extremely sharp and long lasting

Tech. Code	Dimensions mm	Snap-off blades mm	Weight g	Price List Page
F368018	167 x 37 x 23	100 x 18 x 0.5	237	26

SNAP-OFF BLADES 18 MM

ART. WX4710



Pack of 10 snap-off blades 18 mm in carbon steel SK2, extremely sharp and long lasting.

Tech. Code	Dimensions mm	Material	Price List Page
F369910	100 x 18 x 0.5	Steel SK2	26

SNAP-OFF BLADES 18 MM

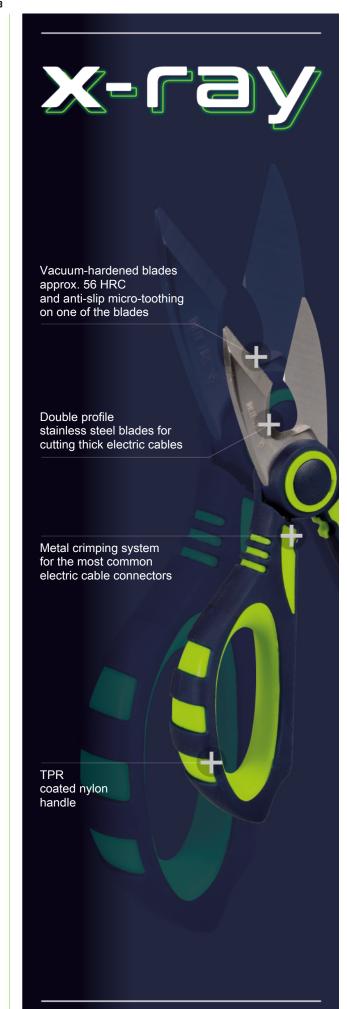
ART. WX4712





Pack of 10 **PREMIUM QUALITY** snap-off blades 18 mm. Made in Germany. Advanced very high temperature hardening process to obtain a fine and homogeneous molecular structure, rapid cooling for further hardening and tempering to reduce excessive hardness and increase ductility. Extremely precise sharpening for a clean cut without burrs.

Tech. Code	Dimensions mm	Material	Price List Page
F370110	100 x 18 x 0.5	C95	26



ELECTRICIAN'S SCISSORS

ART. WX4770



Professional use **PREMIUM QUALITY** electrician's scissors with stainless steel blades, ergonomic two-component grip handles with anti-pinch finger safe

- Vacuum-hardened blades approx. 56 HRC
- Anti-slip micro-toothing on one of the blades
- Double profile for cutting cables with cross-section up to 70 mm²
 Metal crimping system for wires from 1 to 6 mm² AWG 22-14
- TPR coated nylon handle.

Tech. Code	L mm	Price List Page
F2504155	155	26

A holder with belt clip can be supplied on request code F2504AF



ELECTRICIAN'S SCISSORS INSULATED 1000V

ART. WX4775





STANDARD IEC 60900 DIN EN 60900

Professional use electrician's scissors with stainless steel blades and ergonomic grip handles, insulated up to 1000V, VDE tested.
- High cutting capacity blades

- Anti-slip micro-toothing on one of the blades
- Profile for cutting single core cables
- Anti-slip TPR coated grip handle
- Finger pinch safety stop

Tech. Code	L mm	Price List Page
F2640155	155	26

HACKSAWS

ART. WX4780



Manual hacksaws **PREMIUM QUALITY** robust and ergonomic made of aluminium alloy with soft non-slip rubber inserts to work safely with minimum effort even in the most difficult situations. Maximum cutting precision with the possibility to tilt the blade to 40°. Easily adjustable blade tension through the clamping device integrated in the lower part of the handle. Supplied with **BI-METAL** 24 Z blade.

Tech. Code	Blade	Blade	Weight	Price List
	mm	Inc.	g	Page
F4080300	300	12"	650	27

HACKSAW BLADES

ART. WX4788



HIGH PERFORMANCE high cobalt HSS BIMETAL hacksaw blades.

Tech.	Code	Blade mm	Blade Inc.	z	Weight g	Price List Page
F4145	5300	300	12"	24	18	27

MINI HACKSAWS

ART. WX4790



Mini hacksaws **PREMIUM QUALITY** sturdy and ergonomic made of aluminium alloy with non-slip plastic handle, to work safely and with minimum effort in difficult to access areas. Maximum cutting precision with the possibility of orienting the blade in 6 different positions. Blade tension by knurled clamping knob. Supplied with a 32 Z blade.

Tech. Code	Blade mm / inc.	Weight g	Price List Page
F4150150	150 / 6"	130	27

HACKSAW BLADES MINI

ART. WX4798



Tech. Code	Blade mm	Blade Inc.	z	Weight g	Price List Page
F4158150	150	6"	32	14	27

Price refers to a pack of 10

RIBBED CHISELS FOR MECHANICS

ART. WX4900



Ribbed chisels in forged chrome-vanadium steel with resharpenable blade Chrome-satin finish.

Tech. Code	L mm	Cutting edge mm	
F443021	150	21	
F443026	200	26	27
F443029	250	29	27
F443034	300	34	27

EXTRA-FLAT CHISELS FOR MECHANICS

ART. WX4905





STANDARD DIN 7255

Chisels **PREMIUM QUALITY** in self-hardening chrome-vanadium steel, the special treatment of the head prevents chipping and complies with **DIN 7255**. Resharpenable blade, extra thin painted handle.

Tech. Code	L	Cutting edge	Price List
	mm	mm	Page
F4440240	240	26	27

EXTRA-FLAT CHISELS FOR MECHANICS

ART. WX4905/H





Chisels **PREMIUM QUALITY** in self-hardening chrome-vanadium steel, the special treatment of the head prevents chipping and complies with **DIN 7255**. Resharpenable blade, extra thin painted handle.

Chisels complete with hand guard

Tech. Code	L mm	Cutting edge mm	Price List Page
F4441240	240	26	27

70

CHISELS FOR MECHANICS

ART. WX4908





STANDARD DIN 6453 - DIN 7255

Chisels **PREMIUM QUALITY** in self-hardening chrome-vanadium steel, the special treatment of the head prevents chipping and complies with **DIN 7255**. Resharpenable blade, octagonal painted handle.

Tech. Code L mm		Cutting edge mm	Price List Page
F4443125	125	12	27
F4443150	150	12	27

CHISELS FOR MECHANICS

ART. WX4910





STANDARD DIN 6453 - DIN 7255

Chisels **PREMIUM QUALITY** in self-hardening chrome-vanadium steel, the special treatment of the head prevents chipping and complies with **DIN 7255**. Resharpenable blade, painted oval handle.

Tech. Code	L mm	Cutting edge mm	Price List Page
F4446200	200	24	27
F4446300	300	26	27

CHISELS FOR MECHANICS

ART. WX4910/H





STANDARD DIN 6453 - DIN 7255

Chisels **PREMIUM QUALITY** in self-hardening chrome-vanadium steel, the special treatment of the head prevents chipping and complies with DIN 7255. Resharpenable blade, painted oval handle.

Chisels complete with hand guard

Tech. Code	L mm	Cutting edge mm	Price List Page
F4447300	300	26	27

HOOK CHISELS FOR MECHANICS

ART. WX4925





STANDARD DIN 6451 - DIN 7255

Chisels **PREMIUM QUALITY** in self-hardening chrome-vanadium steel, the special treatment of the head prevents chipping and complies with DIN 7255. Resharpenable blade, octagonal painted handle.

Tech. Code	L	Cutting edge	Price List
	mm	mm	Page
F4465125	125	5	27

CHISELS FOR ELECTRICIANS

ART. WX4930



Self-tempering chisels for electricians in chrome-vanadium steel with thin 10 mm octagonal section shank.

Version with flat cutting edge.

Tech. Code	L mm	Cutting edge mm	e mm	Price List Page
F4500200	200	14	10	28
F4500250	250	14	10	28
F4500300	300	14	10	28

CHISELS FOR ELECTRICIANS

ART. WX4931



Self-tempering chisels for electricians in chrome-vanadium steel with thin 10 $\,$ mm octagonal section shank.

Pointed version

Tech. Code	L mm	⊕ mm	Price List Page
F4501200	200	10	28
F4501250	250	10	28
F4501300	300	10	28

CHISELS FOR BUILDERS

ART. WX4932



Chisels for bricklayers in hardened steel with 16 mm octagonal section shank. Version with flat cutting edge

Tech. Code	L mm	Cutting edge mm	e mm	Price List Page
F4502300	300	22	16	28
F4502400	400	22	16	28

CHISELS FOR BUILDERS

ART. WX4933



Chisels for bricklayers in hardened steel with 16 mm octagonal section shank. Pointed version

Tech. Code	L mm	⊕ mm	Price List Page
F4503300	300	16	28
F4503400	400	16	28

CHISELS FOR BUILDERS

ART. WX4934



Chisels for bricklayers in self-tempering chrome-vanadium steel with $\ensuremath{\text{\textit{Ø}}}$ 16 mm shank.

Version with flat cutting edge

Tech. Code	L mm	Cutting edge mm	Ø mm	Price List Page
F4504250	250	22	16	28
F4504300	300	22	16	28

CHISELS FOR BUILDERS

ART. WX4934/P



Chisels for bricklayers in self-tempering chrome-vanadium steel with Ø 16 mm shank

Version with flat cutting edge and hand guard safety grip

Tech. Code	L mm	Cutting edge mm	Ø mm	Price List Page
F4505250	250	22	16	28
F4505300	300	22	16	28

CHISELS FOR BUILDERS

ART. WX4935



Chisels for bricklayers in self-tempering chrome-vanadium steel with Ø 16 mm

Pointed version

Tech. Code	L mm	Ø mm	Price List Page
F4506250	250	16	28
F4506300	300	16	28

CHISELS FOR BUILDERS

ART. WX4935/P



Chisels for bricklayers in self-tempering chrome-vanadium steel with \emptyset 16 mm shank

Version with pointed cutting edge and hand guard safety grip

Tech. Code	L mm	Ø mm	Price List Page
F4507250	250	16	28
F4507300	300	16	28

CHISELS FOR BUILDERS

ART. WX4937



Steel chisels with extra wide hardened and resharpenable cutting edge.

Tech. Code	L mm	Cutting edge mm	Stem section mm	Price List Page
F450850	245	50	12 x 25	28
F450870	245	70	12 x 25	28

CHISELS FOR BUILDERS

ART. WX4937/P



Steel chisels with extra wide hardened and resharpenable cutting edge, version with hand guard safety grip.

Tech. Code	L mm	Cutting edge mm	Stem section mm	Price List Page
F450950	245	50	12 x 25	28
F450970	245	70	12 x 25	28

CROWBARS FOR CARPENTERS

ART. WX4940



Crowbars for carpenters **PREMIUM QUALITY** in C40 steel with hexagonal section, moulded and hardened according to the highest quality standards. With one curved end with slotted claw and one slightly inclined with closed claw. Anti-corrosion painted finish.

German type

Tech. Code	L mm	⊕ mm	Price List Page
F56250500	500	18	32
F56250600	600	18	32
F56250700	700	18	32
F56250800	800	18	32
F56251000	1000	18	32

CROWBARS FOR CARPENTERS

ART. WX4941



Crowbars **PREMIUM QUALITY** in C40 steel with hexagonal section, moulded and hardened according to the highest quality standards. With one curved end with slotted claw and one slightly inclined with closed claw. Anti-corrosion painted finish.

French type

Tech. Code	L mm	⊕ mm	Price List Page
F56260600	600	18	32

CROWBARS

ART. WX4942



Crowbars **PREMIUM QUALITY** in forged steel with closed angled claw for lifting very heavy parts.

Tech. Code	L mm	Weight kg	Price List Page
F56271000	1000	4	32
F56271200	1200	6	32
F56271500	1500	9	32

CROWBARS

ART. WX4943



Crowbars $\mbox{\bf PREMIUM}$ $\mbox{\bf QUALITY}$ in forged steel with slotted angled claw for lifting very heavy parts.

Tech. Code	L mm	Weight kg	Price List Page
F56281000	1000	4	32
F56281200	1200	6	32
F56281500	1500	9	32

CROWBARS

ART. WX4944





Crowbars **PREMIUM QUALITY** in chrome-vanadium steel, hexagonal section with pointed and flat curved ends. Chrome-satin finish.

Tech. Code	L mm	Price List Page
F5632400	400	32

F5632400 400 32

CROWBARS

ART. WX4945





Crowbars **PREMIUM QUALITY** in chrome-vanadium steel, round section with pointed ends and 90° bent nail. Chrome-satin finish.

Tech. Code	L mm	Price List Page
F5634400	400	32

PIN PUNCHES

ART. WX4948





STANDARD DIN 6450 - DIN 7255

Pin punches **PREMIUM QUALITY** in hardened tool steel. The specially treated head prevents chipping and complies with **DIN 7255**. The precise chrome plating ensures high protection against corrosion. Octagonal painted handle.

Tech. Code	Ø mm	Total length mm	Useful length mm	● mm	Price List Page
F452002	2	150	40	10	28
F452003	3	150	40	10	28
F452004	4	150	40	10	28
F452005	5	150	40	10	28
F452006	6	150	40	10	28
F452008	8	150	40	12	28
F452010	10	150	40	12	28
F452012	12	150	40	14	28

PIN PUNCHES IN SET

ART. WX4948/S6-MC





STANDARD DIN 6450 - DIN 7255

Pin punches **PREMIUM QUALITY** in hardened tool steel. The specially treated head prevents chipping and complies with **DIN 7255**. The precise chrome plating ensures high protection against corrosion. Octagonal painted handle.

Set 6 of pin punches in a practical metal box.

Composition:

3x150 - 4x150 - 5x150 - 6x150 - 8x150 - 10x150 mm

Tech. Code	Pieces	Price List Page
F452406	6	29

PIN PUNCHES IN SET

ART. WX4948/S6-PS





STANDARD DIN 6450 - DIN 7255

Pin punches **PREMIUM QUALITY** in hardened tool steel. The specially treated head prevents chipping and complies with **DIN 7255**. The precise chrome plating ensures high protection against corrosion. Octagonal painted handle.

Set of 6 pin punches with white plastic stand.

Composition:

2x150 - 3x150 - 4x150 - 5x150 - 6x150 - 8x150 mm

Tech. Code	Pieces	Price List Page
F452206	6	29

PIN PUNCHES

ART. WX4950





STANDARD DIN 6450 - DIN 7255

Pin punches **PREMIUM QUALITY** made of tool steel hardened to ≥ **58 HRC**. The specially treated head prevents chipping and complies with **DIN 7255**. The precise chrome plating ensures high protection against corrosion and the painted colour coding means that they can be selected quickly and easily.

Tech. Code	Ø mm	Total length mm	Useful length mm	e mm	Price List Page
F451003	3	150	40	10	28
F451004	4	150	40	10	28
F451005	5	150	40	10	28
F451006	6	150	40	10	28
F451008	8	150	40	12	28
F451010	10	150	40	12	28

BURINS

ART. WX4960





STANDARD DIN 7250

Burins **PREMIUM QUALITY** in chrome-vanadium steel uniformly hardened over the entire length. The specially treated head prevents chipping and complies with **DIN 7255**. Ground and polished tip, octagonal painted handle.

Tech. Code	Ø mm	L mm	⊕ mm	Price List Page
F453003	3	100	8	29
F453004	4	120	10	29
F453005	5	150	12	29
F453006	6	150	14	29

AUTOMATIC PUNCHES

ART. WX4965





Automatic punches **PREMIUM QUALITY** with spring-loaded, pressure-activated striking mechanism. Adjustable percussion force via knurled ring, replaceable hardened steel tip and ergonomic bi-component plastic handle.

Tech. Code	Impact force N	Tip Ø mm	L mm	Price List Page
F4535050	20 - 50	3.5	95	29
F4535130	60 - 130	4	125	29
F4535250	180 - 250	6	130	29

SPARE TIPS FOR AUTOMATIC PUNCHES

ART. WX4965/SP





Spare tips for automatic punches WX4965

Tech. Code	Tip Ø mm	For burins Force N	Price List Page
F453635	3.5	20 - 50	29
F453640	4	60 - 130	29
F453660	6	180 - 250	29

CONICAL PIN PUNCHES

ART. WX4970





STANDARD DIN 6450 - DIN 7255

Conical pin punches **PREMIUM QUALITY** in hardened tool steel. The specially treated head prevents chipping and complies with **DIN 7255**. Ground and polished tip, octagonal painted handle.

Tech. Code	Ø mm	L mm	e mm	Price List Page
F452803	3	120	10	29
F452804	4	120	10	29

CHISELS, PUNCHES AND BURINS IN SET

ART. WX4980/S6PS





STANDARD DIN 7255

Set of chisels, punches and burins **PREMIUM QUALITY** in self-hardening chrome-vanadium steel. The special treatment of the head prevents chipping and complies with **DIN 7255**. Resharpenable blade, octagonal painted handle. Practical plastic bench stand.

Composition:

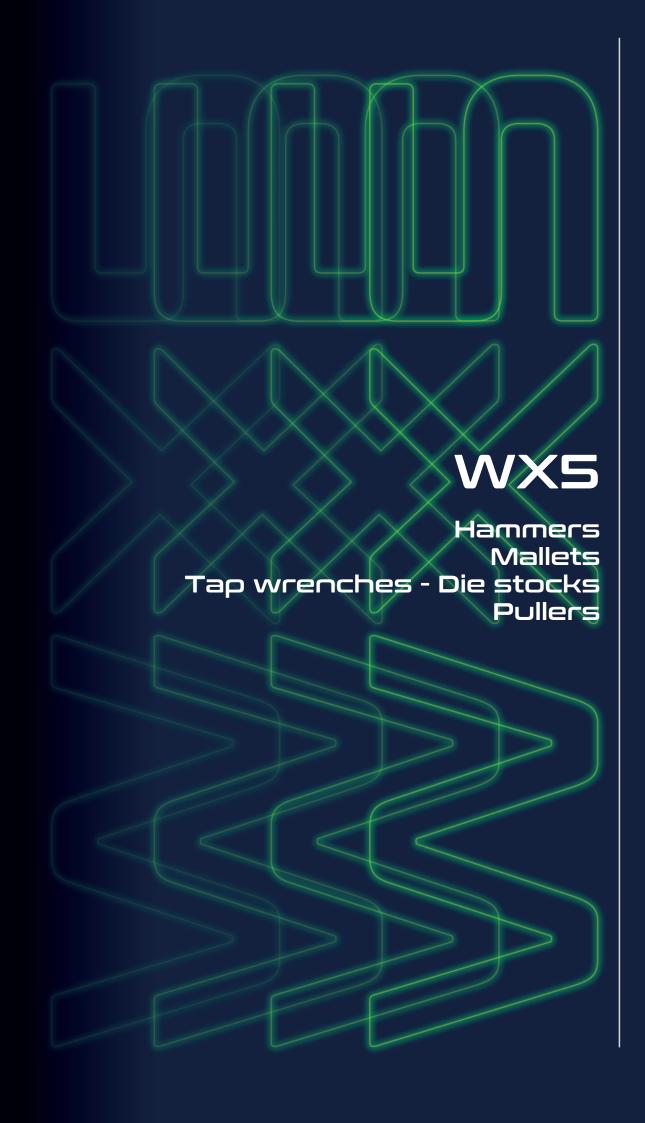
 WX4908
 Flat chisels 12x125 - 12x150 mm

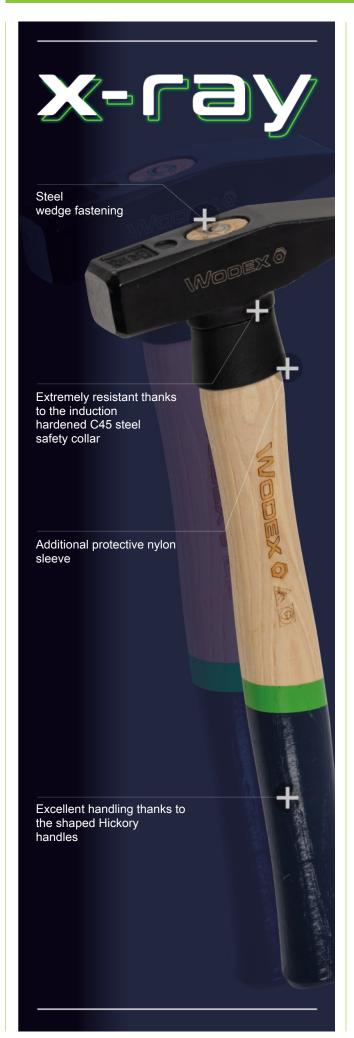
 WX4925
 Hook chisels 4x125 mm

 WX4970
 Conical punches 3x120 - 4x120 mm

 WX4960
 Burins 4x120 mm

Tech. Code	Pieces	Price List Page
F447006	6	28





GERMAN TYPE HAMMERS

ART. WX5100



STANDARD DIN 1041 - 1193 - 1195 - 5111

German type bench hammers with protective safety collar in C45 steel, induction hardened, ground and stove enamelled, head with polished striking faces and chamfered edges. Additional nylon handle protection sleeve and steel wedge fastening. Shaped HICKORY hardwood handles, flexible and resistant, lacquered.

Tech. Code	Weight g	Handle mm	Price List Page
F51100300	300	300	29
F51100400	400	310	29
F51100500	500	320	29
F51100600	600	330	29
F51100800	800	350	29
F51101000	1000	360	29

GERMAN TYPE HAMMERS

ART. WX5000



STANDARD DIN 1041 - 1193 - 1195 - 5111

German type bench hammers in induction hardened C45 steel, ground and stove enamelled, head with polished striking faces and chamfered edges. Nylon handle protection sleeve and steel wedge fastening. Shaped varnished ash wood handles.

Tech. Code	Weight g	Handle mm	Price List Page
F51150100	100	260	29
F51150200	200	280	29
F51150300	300	300	29
F51150400	400	310	29
F51150500	500	320	29
F51150600	600	330	29
F51150800	800	350	29
F51151000	1000	360	29
F51151500	1500	380	29
F51152000	2000	400	29

GERMAN TYPE HAMMERS

ART. WX5110



STANDARD DIN 1041 - 1193 - 1195 - 5111

German type bench hammers with three component handle and safety collar in C45 steel, induction hardened, ground and stove enamelled, head with polished striking faces and chamfered edges. Additional nylon sleeve and permanent mechanical fastening with steel wedge and epoxy resin. The ergonomic and anti-slip handle is composed of an aluminium core covered in Nylon and an anti-vibration and anti-slip rubber grip.

Tech. Code	Weight g	Handle mm	Price List Page
F51000300	300	300	29
F51000500	500	320	29
F51001000	1000	360	29
F51001500	1500	360	29

HAMMERS FOR CARPENTERS

ART. WX5200



STANDARD UNI 664.0

Hammers for carpenters in C45 steel with nail holder fitted with magnet, induction hardened and stove enamelled. Transparent varnished ash handle.

Tech. Code	Weight g	Handle mm	Price List Page
F5293400	400	450	30

HANDLES FOR CARPENTER'S HAMMERS

ART. WX5201



Oval handles in transparent painted ash wood for carpenter's hammers WX5200.

Tech. Code	Length mm	WX5200 g	Price List Page
F5294450	450	400	30

STEEL MALLETS WITH NYLON HEAD 100 SH

ART. WX5350



STANDARD DIN 5136 - 1195 - 5111

Mallets with burnished 11SMnPb37 steel head, interchangeable nylon tips 100 Shore hardness and three-component handle.

The innovative mechanical double coupling fastening system of the striking tips ensures complete safety of the tool when in use. Additional nylon sleeve and permanent mechanical fastening with steel wedge and epoxy resin. The ergonomic and anti-slip handle is composed of an aluminium core covered in Nylon and an anti-vibration and anti-slip rubber grip.

Tech. Code	Ø head mm	Handle mm	Weight g	Price List Page
F529532	32	300	455	30
F529540	40	300	740	30
F529550	50	320	950	30

Replacement tips code WX5400/RN



ALUMINIUM MALLETS WITH NYLON HEADS 100 SH

ART. WX5400



STANDARD DIN 5136 - 1195 - 5111

Mallets with anodized 6026 aluminium alloy head and interchangeable striking tips in 100 nylon shore. The innovative mechanical double coupling fastening system of the striking tips ensures complete safety of the tool when in use. Additional nylon handle protection sleeve and steel wedge fastening. Shaped HICKORY hardwood handle, flexible and resistant, transparent varnished.

Tech. Code	Ø head mm	Handle mm	Weight g	Price List Page
F530032	32	300	230	30
F530040	40	320	375	30
F530050	50	320	490	30

NYLON REPLACEMENT TIPS 100 SH FOR MALLETS

ART. WX5400/RN



Nylon replacement tips 100 Shore, double coupling for Wodex mallets WX5350 and WX5400.

Tech. Code	Ø head mm	Price List Page
F530132	32	30
F530140	40	30
F530150	50	30

Price refers to one face

STEEL MALLETS WITH POLYURETHANE HEAD 95 SH

ART. WX5450



STANDARD UNI 7784

Mallets with painted steel head and interchangeable polyurethane striking tips hardness 95 Shore.

Shaped ash wood handle and steel wedge fastening.

Tech. Code	Ø head mm	Handle mm	Weight g	Price List Page
F533122	22	260	140	30
F533128	28	280	250	30
F533135	35	305	350	30
F533142	42	310	620	30
F533150	50	345	900	30
F533160	60	380	1300	30

HANDLES FOR MALLETS WX5450

ART. WX5450/RM



Shaped ash wood handles. Spare parts for polyurethane mallets $\ensuremath{\mathsf{WX5450S}}$

Tech. Code	Length mm	WX5450 Ø mm	Price List Page
F533322	260	22	30
F533328	280	28	30
F533335	305	35	30
F533342	310	42	30
F533350	345	50	30
F533360	380	60	30

POLYURETHANE TIPS 95 SH FOR MALLETS WX5450

ART. WX5450/RN



Polyurethane tips 95 Shore for mallets WODEX WX5450

Tech. Code	Ø head mm	Price List Page
F533222	22	30
F533228	28	30
F533235	35	30
F533242	42	30
F533250	50	30
F533260	60	30

Price refers to one face

COPPER HAMMERS

ART. WX5495



Mallets with copper head and shaped ash wood handle. Handle with steel wedge fastening and locking pin.

Tech. Code	Weight g	Handle mm	Price List Page
F53910200	200	230	30
F53910300	300	255	30
F53910400	400	275	30
F53910500	500	275	30
F53910600	600	275	30
F53910800	800	280	30
F53911000	1000	280	30
F53911500	1500	295	30
F53912000	2000	295	30

HANDLES FOR HAMMERS IN COPPER WX5495

ART. WX5495/RM



Shaped ash wood handles. Spare parts for copper hammers WX5495

Tech. Code	Length mm	WX5495 g	Price List Page
F53920200	230	200	31
F53920300	255	300	31
F53920400	275	400 - 500 - 600	31
F53920800	280	800 - 1000	31
F53921500	295	1500 - 2000	31

MALLETS IN DRAWN COPPER 80 BRINELL

ART. WX5500



STANDARD DIN 5130 - 1195 - 5111

Mallets **PREMIUM QUALITY** with double hardened copper head obtained from drawn bar, hardness 80/100 BRINELL, chamfered striking faces and DIN standard eye.

Shaped HICKORY hardwood handle, flexible and resistant, transparent varnished. Steel wedge fastening.

Tech. Code	Weight g	Handle mm	Price List Page
F53800500	500	300	30
F53800750	750	320	30
F53801000	1000	350	30

MALLETS IN DRAWN COPPER 80 BRINELL

ART. WX5510



STANDARD DIN 5130 - 1195 - 5111

Mallets **PREMIUM QUALITY** with double hardened copper head obtained from drawn bar with 80/100 BRINELL hardness.

Three-component handle with protective nylon collar and permanent mechanical fastening with steel wedge and epoxy resin. The ergonomic handle is composed of an aluminium core covered in Nylon and an anti-vibration grip in non-slip rubber.

Tech. Code	Weight g	Handle mm	Price List Page
F53780500	500	300	30
F53780750	750	320	30
F53781000	1000	320	30
F53781500	1500	360	30

HANDLES FOR HAMMERS AND MALLETS

ART. WX5580



STANDARD DIN 5111

Shaped HICKORY hardwood handles, flexible and resistant, transparent varnished, complete with nylon bush and round steel wedge. Spare parts for WX5000 - WX5100 hammers and WX5400 - WX5500 mallets.

Tech. Code	Length mm	WX5000 g	WX5100 g	WX5400 Ø mm	WX5500 g	Price List Page
F5390260	260	100	-	-	-	30
F5390280	280	200	-	-	-	30
F5390300	300	300	300	32	500	30
F5390310	310	400	400	-	-	30
F5390320	320	500	500	40 - 50	750	30
F5390330	330	600	600	-	-	30
F5390350	350	800	800	-	1000	30
F5390360	360	1000	1000	-	-	30
F5390380	380	1500	-	-	-	30
F5390400	400	2000	-	-	-	30

NON-REBOUND POLYURETHANE MALLETS

ART. WX5600



Mallets with replaceable polyurethane heads, head partially filled with metal pellets to absorb rebound, painted steel body and handle, anti-slip rubber grip.

Tech. Code	Ø head mm	Weight g	Price List Page
F539335	35	740	31
F539340	40	875	31
F539350	50	1250	31
F539360	60	1710	31

NON-REBOUND POLYURETHANE MALLETS

ART. WX5600-RED



Mallets with replaceable polyurethane heads, head partially filled with metal pellets to absorb rebound, painted steel body and handle, anti-slip rubber grip.

Tech. Code	Ø head mm	Weight g	Price List Page
F539735	35	740	31
F539740	40	875	31
F539750	50	1250	31
F539760	60	1710	31

POLYURETHANE FACES FOR NON-REBOUND MALLETS

ART. WX5600/RN



Polyurethane faces for Wodex WX5600 and WX5610 mallets.

Tech. Code	Ø head mm	Price List Page
F539535	35	31
F539540	40	31
F539550	50	31
F539560	60	31

Price refers to one face

NON-REBOUND POLYURETHANE MALLETS

ART. WX5610



Mallets with replaceable polyurethane heads, head partially filled with metal pellets to absorb rebound, painted steel body and ash wood handle.

Tech. Code	Ø head mm	Weight g	Price List Page
F539435	35	525	31
F539440	40	630	31
F539450	50	1020	31
F539460	60	1310	31

HANDLES FOR NON-REBOUND MALLETS

ART. WX5610/RM



Shaped varnished ash wood handles. Spare parts for non-rebound mallets WX5610

Tech. Code	Length mm		
F539635	300	35	31
F539640	300	40	31
F539650	300	50	31
F539660	300	60	31

MALLETS NON-REBOUND WITH NYLON HEADS 100 SH

ART. WX5650



STANDARD DIN 1041 - 1195

Non-rebound mallets **Quality Premium** with 6026 aluminium head subjected to oxidation treatment, patented sliding part in E235 EN10305-1 steel, interchangeable nylon tips, 100 Shore hardness. **The innovative sliding** impact mass system guarantees complete shock absorption when using the

The ergonomic and non-slip handle is composed of an aluminium core covered in Nylon and an anti-vibration grip in non-slip rubber.

Tech. Code	Ø head mm	Handle mm	Weight g	Price List Page
F539840	40	300	570	31
F539850	50	320	990	31
F539860	60	360	1500	31

NYLON TIPS 100 SH FOR MALLETS WX5650

ART. WX5650/RN



Nylon tips for mallets 100 Shore with double safety coupling. Spare parts for non-rebound mallets Wodex WX5650 $\,$

Tech. Code	Ø head mm	Price List Page
F539940	40	31
F539950	50	31
F539960	60	31

Price refers to one face.

RUBBER HAMMERS

ART. WX5690-B





STANDARD DIN 5128

Hammers PREMIUM QUALITY in non-deformable black rubber hardness 90 Shore, ash wood handle

Tech. Code	Ø head mm	Length mm	Width mm	Weight g	Price List Page
F543555	55	320	90	300	31
F543565	65	340	115	480	31

RUBBER HAMMERS

ART. WX5690-W





STANDARD DIN 5128

Hammers PREMIUM QUALITY in non-deformable white rubber hardness 70 Shore, ash wood handle.

Tech. Code	Ø head mm	Length mm	Width mm	Weight g	Price List Page
F543655	55	320	90	300	31
F543665	65	340	115	480	31

HAMMERS WITH SAFETY GUARD COLLAR

ART. WX5695





STANDARD DIN 6475 - UNI 7777

Hammers with 2 flat heads and safety guard collar, induction hardened steel C45, ground and stove enamelled, head with polished striking faces and chamfered edges. Additional nylon handle protection sleeve and steel wedge fastening. Shaped HICKORY hardwood handles, flexible and resistant, lacquered.

Tech. Code	Weight g	Weight Handle g mm	
F54611250	1250	260	31
F54612000	2000	300	31

HANDLES FOR HAMMERS

ART. WX5695/RM





Shaped HICKORY hardwood handles, flexible and resistant, transparent varnished, complete with nylon bush and round steel wedge. Spare parts for WX5695 hammers.

Tech. Code	Length mm	WX5695 g	Price List Page
F54621250	260	1250	31
F54622000	300	2000	31

SLEDGE HAMMERS

ART. WX5700



STANDARD DIN 6475

Sledge hammers DIN standard, induction hardened and epoxy powder coated. Shaped ash wood handle and steel wedge fastening.

To	ech. Code	Weight kg	Handle mm	Price List Page	
	F547303	3	900	31	
	F547305	5	900	31	

DRAWN COPPER HAMMERS 80 BRINELL

ART. WX5710



STANDARD DIN 5130

Hammers **PREMIUM QUALITY** with double hardened copper head obtained from drawn bar, hardness 80/100 BRINELL, chamfered striking faces and DIN standard eye. Steel wedge handle fastening. Shaped transparent varnished ash wood handle.

Tech. Code	Weight kg	Handle mm	Price List Page
F548003	3	900	32
F548005	5	900	32

HANDLES FOR HAMMERS DIN STANDARD

ART. WX5720



Shaped transparent varnished ash wood handles. Spare part for steel and copper hammers, DIN standard eye.

Tech. Code	Length mm	WX5700 kg	WX5710 kg	Price List Page	
F548503	900	3	3	32	
F548505	910	5	5	32	

ADJUSTABLE TAP WRENCHES IN STEEL

ART. WX5850





STANDARD DIN 1814

Adjustable tap wrenches **Premium Quality** with high strength nitrided jaws. Stove-enamelled forged steel body and handles in zinc-chromed steel.

Tech. Code	Size Square N. mm		For taps M	L mm	Price List Page
F82000	0	2 - 5	1 - 8	130	35
F82001	1	2 - 6.3	1 - 10	180	35
F82002	2	3 - 9	4 - 12	280	35
F82003	3	4.9 - 12	5 - 20	380	35
F82004	4	5.5 - 16	11 - 27	490	35 35
F82005	5	7 - 20	13 - 32	630	
F82006	6	11 - 24	19 - 39	820	35
F82007	7	16 - 39	27 - 64	820	35

DIE STOCKS IN STEEL

ART. WX5870





Die stocks **Premium Quality** usable with dies in accordance with EN 22568. Stove-enamelled forged steel body and handles in zinc-chromed steel. Complete with adjusting screws and fasteners.

Tech. Code	For dies Ø x H mm	L mm	Price List Page
F8260160	16 x 5	200	35
F8260162	16.2 x 6.5	200	35
F8260200A	20 x 5	205	35
F8260200B	20 x 7	205	35
F8260206	20.6 x 7	205	35
F8260250	25 x 9	225	35
F8260254	25.4 x 9.5	225	35
F8260300	30 x 11	280	35
F8260317	31.7 x 11	280	35
F8260380A	38 x 10	335	35
F8260380B	38 x 14	335	35
F8260381	38.1 x 12.7	335	35
F8260450A	45 x 14	405	35
F8260450B	45 x 18	405	35
F8260508	50.8 x 15.9	500	35
F8260550A	55 x 16	500	35
F8260550B	55 x 22	500	35
F8260635	63.5 x 17	625	35
F8260650A	65 x 18	625	35
F8260650B	65 x 25	625	35
F8260750A	75 x 20	705	35
F8260750B	75 x 30	705	35
F8260762	76.2 x 23	705	35
F8260900	90 x 36	900	35

CONICAL EXTRACTORS FOR SCREWS AND STUDS

ART. WX5880





Conical chrome-vanadium steel extractors for the removal of broken screws and studs that cannot be gripped. The WX5880 extractors can only be used on right-hand threaded screws and require a pre-hole for inserting the tool.

Tech. Code	N. For screws		Pre-hole Ø mm	Ø A mm	Ø B mm	L mm	Price List Page
F827501	1	3 - 6	2.5	1.7	3.6	50	35
F827502	2	6 - 8	3.0	2.2	5.0	57	35
F827503	3	8 - 11	4.5	3.3	6.5	64	35
F827504	4	11 - 14	6.0	4.7	8.8	71	35
F827505	5	14 - 18	8.0	6.3	11.0	78	35
F827506	6	18 - 24	11.0	9.5	15.0	85	35
F827507	7	24 - 33	13.5	12.7	19.0	92	35
F827508	8	33 - 45	18.5	17.5	24.0	100	35

CONICAL EXTRACTORS FOR SCREWS AND STUDS IN SET

ART. WX5880/S5 - WX5880/S6 - WX5880/S8





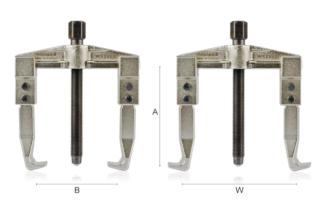
Set of conical extractors in chrome-vanadium steel for the removal of broken screws and studs that cannot be gripped. The WX5880 extractors can only be used on right-hand threaded screws and require a pre-hole for inserting the tool.

Composition:

Composition: F827605 - WX5880/S5 Extractors N. 1 - 2 - 3 - 4 - 5 F827606 - WX5880/S6 Extractors N. 1 - 2 - 3 - 4 - 5 - 6 F827608 - WX5880/S8

Extractors N. 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8

Tech. Code	Pieces	Price List Page
F827605	5	36
F827606	6	36
F827608	8	36

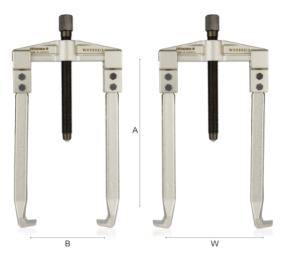


Mechanical pullers **PREMIUM QUALITY** with a wide range of uses, both internal and external, sliding jaws on ground guides, the quality of the jaws guarantees parallel traction force. Chrome-satin finish.

Tech. Code	N.	B mm	A mm	W mm	Force max kN	Weight kg	Replacement arm F6400	Replacement screw F6497	Price List Page
F6400095	1	90	100	92-130	30	1.1	B100	040	32
F6400135	2	135	100	100-175	30	1.3	B100	040	32
F6400165	3	165	150	130-225	70	3.5	B150	080	32
F6400190	4	190	150	135-250	120	3.6	B150	080	32
F6400240	5	240	200	175-325	120	7.5	B200	120	32
F6400350	6	350	200	175-425	120	8.5	B200	120	32
F6400510	7	510	200	220-580	120	14	B200	160	32
F6400640	8	640	225	310-740	150	24	B225	160	32

MECHANICAL PULLERS WITH 2 JAWS

ART. WX5902



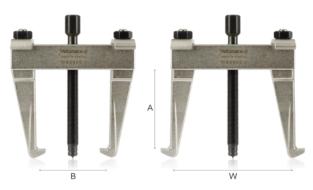
Long series mechanical pullers **PREMIUM QUALITY** with a wide range of uses, both internal and external, sliding jaws on ground guides, the quality of the jaws guarantees parallel traction force. Chrome-satin finish.

Long series.

Tech. Code	N.	B mm	A mm	W mm	Force max kN	Weight kg	Spare arm F6402	Replacement screw F6497	Price List Page
F6402095	1	95	200	92 - 130	30	1.3	B200	040	32
F6402135	2	135	200	95 - 175	30	1.4	B200	040	32
F6402165	3	165	305	130 - 225	70	3.9	B305	080	32
F6402190	4	190	305	130 - 270	120	4.1	B305	080	32
F6402250	5	250	380	175 - 340	120	8.5	B380	120	32
F6402350	6	350	380	180 - 425	120	10	B380	120	32
F6402510	7	510	380	220 - 580	120	16	B380	160	32
E6402640	Ω	640	350	310 740	150	26	B350	160	32

MECHANICAL PULLERS WITH 2 JAWS

ART. WX5905



Mechanical pullers **PREMIUM QUALITY** with a vast range of uses, internal and external, sliding jaws with fast clamping via the upper nut. The quality of the jaws guarantees parallel traction force. Chrome-satin finish.

Tech. Code	N.	B mm	A mm	W mm	Force max kN	Weight kg	Replacement arm F6404	Replacement screw F6497	Price List Page
F6404060	1	60	50	55 - 80	10	0.3	B050	010	32
F6404080	2	80	80	105 - 130	20	1	B080	030	32
F6404115	3	115	80	105 - 160	20	1.1	B080	030	32
F6404155	4	155	160	160 - 220	100	2.4	B160	090	32
F6404195	5	195	220	175 - 270	100	4.4	B220	090	32
F6404250	6	250	260	225 - 335	200	10.5	B260	110	32
F6404390	7	390	260	280 - 465	200	13	B260	110	32
F6404600	8	600	260	295 - 675	200	20	B260	110	32

MECHANICAL PULLERS WITH 2 JAWS

ART. WX5910



Mechanical pullers **PREMIUM QUALITY** with 2 height adjustable jaws. In traction it engages automatically with the parts to be extracted. Jaws with extension holes and grooved ends for possible attachment to a screw. Chrome-satin finish.

	Tech. Code	N.	B mm	A mm	Force max kN	Weight kg	Replacement arm F6410	Replacement screw F6497	Price List Page
	F6410110	1	110	105	10	0.4	B105	020	32
ĺ	F6410175	2	175	185	40	1.3	B185	050	32

MECHANICAL PULLERS WITH 2 JAWS

ART. WX5920



 $\label{lem:mechanical extractors with 2 arms, light scissor model. Chrome-satin finish.}$

Tech. Code	N.	B mm	A mm	C mm	D mm	Weight kg	Replacement screw F6497	Price List Page
F6420055	1	55	90	90	95	0.3	020	33
F6420070	2	70	125	120	125	0.8	050	33
F6420080	3	80	125	160	125	1	055	33

MECHANICAL PULLERS WITH 2 JAWS

ART. WX5930



Mechanical extractors **PREMIUM QUALITY** with a wide range of uses, both internal and external, ideal for the separation of matched bearings. Chrome-satin finish.

Tech. Code	N.	B mm	A mm	Weight kg	Replacement arm F6425	Replacement screw F6497	Price List Page
F6425095	1	95	175	2.4	B175	070	33

MECHANICAL PULLERS WITH 3 JAWS

ART. WX5950



Mechanical pullers ${\bf PREMIUM~QUALITY~}$ with a vast range of uses, both internal and external, sliding jaws on ground guides. Chrome-satin finish.

Tech. Co	ode	N.	B mm	A mm	W mm	Force max kN	Weight kg	Replacement arm F6400	Replacement screw F6497	Price List Page
F64500	95	1	95	100	100 - 125	30	1.3	B100	040	33
F64501	35	2	135	100	110 - 170	30	1.7	B100	040	33
F64501	65	3	165	150	140 - 220	70	4.7	B150	080	33

MECHANICAL PULLERS WITH 3 JAWS

ART. WX5960



Mechanical pullers **PREMIUM QUALITY** with 3 self-centring jaws, external model with forged jaws and extension holes. Fitted with simultaneous jaw closing device. This series of extractors is designed to be used even with only 2 jaws (apart from sizes N.5 and N.6).

Tech. Code	N.	B mm	A mm	Force max kN	Weight kg	Replacement arm F6460	Replacement screw F6497	Price List Page
F6460110	1	110	105	10	1.0	B105	020	33
F6460175	2	175	185	40	2.5	B185	050	33
F6460240	3	240	225	70	6.5	B225	060	33
F6460350	4	350	410	100	14.5	B410	100	33
F6460480	5	480	500	170	31.5	B500	110	33
F6460680	6	680	600	300	55.5	B600	150	33

HYDRAULIC EXTRACTORS

ART. WX5965



Hydraulic extractors **PREMIUM QUALITY** with 3 self-centring jaws, external model with forged jaws and extension holes. Fitted with simultaneous jaw closing device. This series of extractors is designed to be used even with only 2 jaws.

Hydraulic extractors allow high thrust forces with minimal operator effort.

Features:

F646528008 - WX5965/1-80 F646528012 - WX5965/1-120 a 17 mm wrench

Activation of hydraulic pressure by crank Activation of hydraulic pressure by means of

Tech. Code	N.	B mm	A mm	Force max kN	Weight kg	Replacement arm F6465	Repl. hydraulic device F6465	Price List Page
F646528008	1-80 Kn	280	270	80	7.5	B270	HS080	33
F646528012	1-120 kN	280	270	120	7.5	B270	HS120	33

MECHANICAL PULLERS WITH 3 JAWS

ART. WX5970



Mechanical extractors **PREMIUM QUALITY**. In traction it engages automatically with the parts to be extracted. Jaws with extension holes. Grooved ends for possible attachment to a screw. This series of extractors is designed to be used even with only 2 jaws. Chrome-satin finish.

Tech. Code	N.	B mm	A mm	Force max kN	Weight kg	Replacement arm F6410	Replacement screw F6497	Price List Page
F6470110	1	110	105	10	0.7	B105	020	33
F6470175	2	175	185	40	1.9	B185	050	33
F6470240	3	240	225	70	3.5	B225	060	33
F6470290	4	290	225	70	3.9	B225	060	33

MECHANICAL PULLERS WITH 3 JAWS

ART. WX5973



Mechanical pullers **PREMIUM QUALITY** reversible for internal or external use, in traction it automatically engages with the parts to be extracted. Grooved ends for possible attachment to a screw. This series of extractors is designed to be used even with only 2 jaws. Chrome-satin finish.

Tech. Code	N.	B mm	A mm	Force max kN	Weight kg	Replacement arm F6473	Replacement screw F6497	Price List Page
F6473080	1	80	65	10	0.6	B065	020	33
F6473150	2	150	85	40	1.5	B085	050	33

MECHANICAL PULLERS WITH 3 JAWS

ART. WX5975



Mechanical extractors **PREMIUM QUALITY** reversible for indoors and outdoors, in traction it is automatically fixed to the parts to be extracted. Grooved ends for possible attachment to a screw. This series of extractors is designed to be used even with only 2 jaws. Chrome-satin finish.

Tech. Code	N.	B mm	A mm	Force max kN	Weight kg	Spare arm F6475	Replacement screw F6497	Price List Page
F6475130	1	130	85	10	0.6	B085	020	33
F6475185	2	185	135	40	1.2	B135	050	33
F6475240	3	240	180	70	3.8	B180	060	33
F6475285	4	285	180	80	4.1	B180	060	33

EXTRACTOR-SEPARATORS FOR BEARINGS

ART. WX5985



Extractor-separators for bearings with 2 threaded arms, to be used with separators WX5986 of the same size for removing bearings, bushings and toothed wheels positioned at the stop.

Tech. Code	N.	B mm	A mm	Force max kN	F Inc.	Weight kg	Replacement arm F6498	Replacement screw F6497	Price List Page
F6498110	1	47 - 110	115	20	3/8"	1	8B115	035	34
F6498140	2	47 - 140	115	20	3/8"	1.1	B115	035	34
F6498165	3	62 - 195	175	100	5/8"	3	B175	090	34

PROTECTIONS FOR PULLERS

ART. WX5988



Hardened protectors with centring hole to protect the end of the screw of the puller.

Tech. Code	N.	For pullers Force max kN	Weight kg	Price List Page
F649510	1	100	0.1	33
F649520	2	200	0.15	33
F649530	3	300	0.2	33

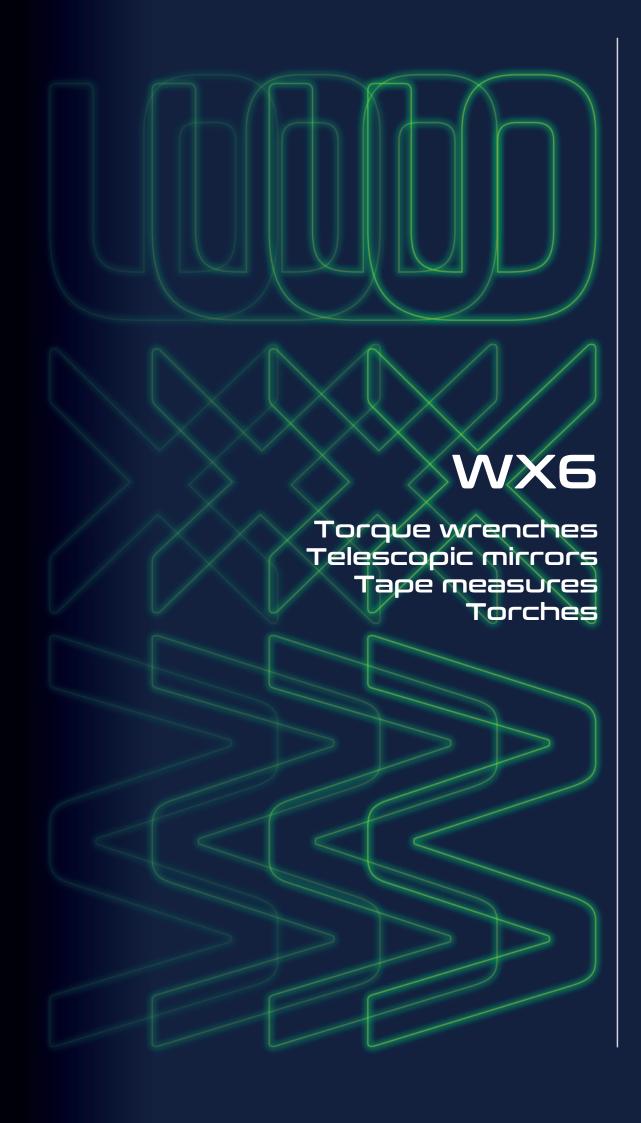
EXTRACTOR-SEPARATORS FOR BEARINGS

ART. WX5986



Separators to be used with the threaded arm extractors WX5985 of the same size for the extraction of bearings, bushings and toothed wheels positioned at the stop.

Tech. Code	N. A mm				E mm	Weight kg	Replacement screw F6499	Price List Page	
F6499060	1	4 - 60	60	3/8"	1	0.7	V130	34	
F6499081	2	6 - 80	80	3/8"	2.5	1.3	V157	34	
F6499110	3	10 - 110	110	5/8"	2.5	2.7	V210	34	





TORQUE WRENCHES CLICK-ACTION

ART. WX6380



STANDARD DIN ISO 6789 - 1:2017

Mechanical torque wrenches **Premium Quality** with sliding square drive for bidirectional tightening. Torque adjustment is quick and precise thanks to a retractable jointed lever housed in the handle. Once the lever is removed, it is rotated until the required tightening torque is reached. The handle of the wrench rotates freely to avoid accidentally altering the preset torque.

- Sturdy structure in satin-chrome steel
 Ergonomic plastic handle for wrenches with max torque up to 400 Nm
 Phosphated steel handle for wrenches with max torque from 600 to 2000 Nm
- Thrust bearing for simple, fast and precise adjustments
- Acoustic release signal when the pre-set torque is reached
- Relief of effort when the pre-set torque is reached
- Automatic reset for the subsequent closing operation
- Graduated scale in Nm Kgfm Lbf.in Lbf.ft
- -Tightening accuracy $\pm\,4\%$ according to the standard requirements of the ISO 6789 1-2017

Tech. Code	Capacity Nm	Coupling	Resolution Nm	A mm	B mm	L mm	Weight kg	Price List Page
E66990033	5 - 33	3/8"	1	32.5	12.5	403	0.7	15
E66990068	12 - 68	3/8"	2	32.5	15	475	1.0	15
E66990150	25 - 150	1/2"	5	48.5	15	587	1.7	15
E66990250	50 - 250	1/2"	10	48.5	15	605	2.3	15
E66990350	70 - 350	1/2"	10	51.5	15	776	3.0	15
E66990600	100 - 600	3/4"	20	62.1	25	860	5.5	15
E66990800	140 - 800	3/4"	20	62.1	25	930	6.5	15
E66991000	200 - 1000	1"	25	78.1	30	1025	9.7	15
E66992000	500 - 2000	1"	50	88.1	30	1395	18	15

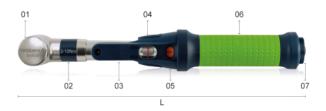
The wrenches are supplied with an ISO 6789 1-2017 calibration certificate Wrenches can be supplied with an Accredia calibration certificate on request



WODEX

TORQUE WRENCHES SLIP TYPE

ART. WX6350



STANDARD DIN ISO 6789 - 1:2017

Slipping mechanical torque wrenches, the exclusive slip mechanism continuously eliminates the risk of over-tightening. 36-tooth mechanism with ratchet function for controlled clockwise direction, window with easily readable Nm scale, additional micrometre scale for setting the intermediate value, button that allows to reliably lock the torque setting way. Ergonomic handle. Torque tolerance +/- 6%.

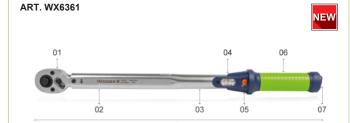
Features:

- 01 Ratchet mechanism for clockwise applications
- 02 Sturdy and resistant chromed steel tube Ideal for Industrial use
- 03 Serial number for traceability
- 04 Window with scale in N-m
- 05 Micrometre scale for precise torque
- 06 NBR anti-slip ergonomic handle
- 07 Button for locking the torque setting

Tech. Code	Capacity Nm	Coupling	Resolution Nm	L mm	Weight g	Price List Page
E6696005	1 - 5	1/4"	0.05	260	520	14
E6696010	2 - 10	1/4"	0.10	260	520	14

The wrenches are supplied with a UNI EN ISO 6789 1-2017 calibration certificate

TORQUE WRENCHES CLICK-ACTION



STANDARD DIN ISO 6789 - 1:2017

Mechanical ratchet torque wrenches for right-hand tightening with socket wrenches. Ratchet with "Quick release" device for quick tool change, window with easily readable Nm scale, additional micrometre scale for setting the intermediate value, button that allows you to reliably lock the torque setting. Ergonomic handle in plastic material. Torque tolerance +/- 3%.

Features:

- 01 Ratchet mechanism
- 02 Sturdy and resistant chromed steel tube Ideal for Industrial use
- 03 Serial number for traceability
- 04 Window with scale in N-m
- 05 Micrometre scale for precise torque
- 06 NBR anti-slip ergonomic handle
- 07 Button for locking the torque setting

1	Гесh. Code	Capacity Nm	Coupling	Resolution Nm	L mm	Weight g	Price List Page
	E6702025	5 - 25	1/4"	0.10	296	410	15
	E6702050	10 - 50	3/8"	0.25	333	470	15
	E6702100	20 - 100	1/2"	0.50	400	820	15
	E6702200	40 - 200	1/2"	1.00	500	1300	15
	E6702300	60 - 300	1/2"	1.00	635	1470	15

The wrenches are supplied with a UNI EN ISO 6789 1-2017 calibration certificate

TORQUE WRENCHES CLICK-ACTION

ART. WX6370



STANDARD DIN ISO 6789 - 1:2017

Mechanical click-action torque wrenches for tightening with standard tool coupling 9x12mm. Quick-release mechanism for quick tool removal, window with scale easily readable in Nm, additional micrometre scale for setting the intermediate value, a button that reliably locks the torque setting. Ergonomic plastic handle. Torque tolerance +/-4%.

Features:

- 01 Connection with rectangular cavity 9x12 mm
- 02 Sturdy and resistant chromed steel tube Ideal for Industrial use
- 03 Serial number for traceability
- 04 Window with scale in N-m
- 05 Micrometre scale for precise torque
- 06 NBR anti-slip ergonomic handle
- 07 Button for locking the torque setting

Tech. Code	Capacity Nm	Coupling mm	Resolution Nm	L mm	Weight g	Price List Page
E6698025	5 - 25	9 x 12	0.10	265	440	14
E6698050	10 - 50	9 x 12	0.25	330	530	14
E6698100	20 - 100	9 x 12	0.50	410	1030	14

The wrenches are supplied with a UNI EN ISO 6789 1-2017 calibration certificate



RATCHET INSERTS FOR TORQUE WRENCHES

ART. WX6550



Ratchet inserts 9X12 mm for torque wrenches.

	Tech. Code	Capacity Nm	Coupling mm	Coupling	Teeth	b mm	h mm	s mm	Price List Page
	E6716004	25	9 x 12	1/4"	52	25	15	17.5	15
ĺ	E6716005	50	9 x 12	3/8"	52	34	22	17.5	15
	E6716010	100	9 x 12	1/2"	52	34	24	17.5	15

PLUG-IN OPEN ENDED WRENCHES FOR TORQUE

ART. WX6500







Plug-In open ended wrenches Chrome-vanadium steel, satin finish. 9x12 mm for torque wrenches.

Tech. Code	e mm	Coupling mm	b mm	h mm	s mm	Weight g	Price List Page
E671907	7	9 x 12	20.5	5.7	17.5	37	15
E671908	8	9 x 12	22.1	5.7	17.5	38	15
E671909	9	9 x 12	23.5	5.7	17.5	38	15
E671910	10	9 x 12	24.8	5.7	17.5	42	15
E671911	11	9 x 12	26	5.7	17.5	40	15
E671912	12	9 x 12	27.5	5.7	17.5	41	15
E671913	13	9 x 12	28.8	5.7	17.5	46	15
E671914	14	9 x 12	31.5	7.7	20	55	15
E671915	15	9 x 12	33.5	7.7	20	56	15
E671916	16	9 x 12	36	7.7	20	58	15
E671917	17	9 x 12	37.7	7.7	20	58	15
E671918	18	9 x 12	39	7.7	20	60	15
E671919	19	9 x 12	41.6	7.7	20	64	15
E671921	21	9 x 12	45.5	11.5	25	118	15
E671922	22	9 x 12	47.3	11.5	25	119	15
E671924	24	9 x 12	50.8	11.5	25	121	15
E671927	27	9 x 12	58.7	13.5	32.5	198	15
E671930	30	9 x 12	63.7	13.5	32.5	200	15
E671932	32	9 x 12	65	13.5	32.5	198	15
E671936	36	9 x 12	67.5	13.5	32.5	199	15

PLUG-IN OPEN ENDED WRENCHES FOR TORQUE WRENCHES

ART. WX6510







Plug-In ring wrenches 9x12 mm for torque wrenches. Chrome-vanadium steel, satin finish.

Tech. Code	● mm	Coupling mm	b mm	h mm	s mm	Weight g	Price List Page
E672707	7	9 x 12	19.8	8	17.5	38	15
E672708	8	9 x 12	19.8	8	17.5	37	15
E672710	10	9 x 12	20	8	17.5	40	15
E672711	11	9 x 12	20.2	8	17.5	42	15
E672712	12	9 x 12	22.2	12	17.5	51	15
E672713	13	9 x 12	22.2	12	17.5	52	15
E672714	14	9 x 12	23.5	12	17.5	53	15
E672715	15	9 x 12	24.6	12	17.5	54	15
E672716	16	9 x 12	26.4	13	17.5	56	15
E672717	17	9 x 12	27.3	13	17.5	55	15
E672718	18	9 x 12	29	13	17.5	60	15
E672719	19	9 x 12	31	13	17.5	64	15
E672721	21	9 x 12	33.4	14.7	17.5	68	15
E672722	22	9 x 12	35	14.7	17.5	71	15

TELESCOPIC MIRRORS

ART. WX6070/40





Articulated telescopic inspection mirrors complete with magnet at the end of the handle. Magnet Ø 5 mm, holding force 5 N. Metal handle with pocket clip.

Tech. Code	Ø mm	min - max extension mm	Price List Page
F359840	40	130 - 552	26

POCKET TAPE MEASURES

ART. WX6100





Pocket tape measure **TOP-LINE** with ergonomic non-slip case in two-component ABS-TPR resistant to falls from 3 metres and extra-thick steel tape with wear-resistant coating up to 100 hours in salt spray, clip for belt

Tech. Code	Tape length m	Tape width mm	Dimensions mm	Price List Page
F912305	5	19	73 x 71 x 43	36

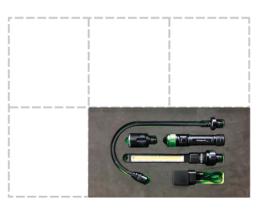
EC compliant Class II accuracy



LED TORCHES

ART. WX6620





High performance **PREMIUM QUALITY** modular LED torches with rechargeable battery (not included) and magnet for positioning on metal walls. Impact resistant aluminium construction with a quick-change component system and USB socket for charging even during use. ON-OFF button with ECO 30% and 100% FULL function. Operating time max 5 hours.

Set complete with Eva Tray module for Wodex tool trolleys - Module size 400x223.5 mm - Horizontal Position.

Composition:

- Handle with magnet Ø 35x140 mm
 Flexible bulb Ø 20x400 mm LED XPG 180 Lumen with Zoom function WX6620-B
- Fixed bulb Ø 35x50 mm LED XPG 250 Lumens with Zoom function
- Multiled adjustable bulb 20x190 mm COB LED 350 Lumens WX6620-C
- USB battery charger 230V
- -USB cable
- Charging time 4 hours

Tech. Code	Pieces	Price List Page
N708001	6	46

Battery not included (The torch requires one 18650 3.7 Volt battery Model WX6621)



RECHARGEABLE LI-ION 18650 BATTERIES

ART. WX6621





Rechargeable lithium-ion batteries for LED torches.

Price List Page Capacity mAh L mm Tech. Code Volt N707800 3.7 2600

LED TORCHES

ART. WX6630



High performance LED torches suitable for lighting workstations and general inspection work. The body is covered with shock-resistant rubber (1.5 metres impact resistant) and is also resistant to splashing water (IPX-4 protection). Includes a swivel hook, an adjustable magnetic base up to 180°, a 3.7 Volt 2200 mAh Li-ion battery and a battery charger with USB socket.

Operating mode:

- Upper light SMD LED 45 Lm Autonomy max 13 hours Main light- COB LED LOW 70 Lm Autonomy max 10 hours
- Main light COB LED HIGH 240 Lm Autonomy max 3 hours

- Charging time 4 hours

Tech. Code		N708101
Light output	Lm	45 - 70 - 240
Beam distance	m	10 - 20 - 24
Dimensions a x b x L	mm	52 x 30 x 164
Weight	g	197
Price List	Page	46

LED TORCHES

ART. WX6610



High performance extra compact LED torches with adjustable head and magnet for positioning on metal walls, impact resistant aluminium body with pocket clip. IK07 impact resistant, IPX4 water splash protection.

Adjustable light beam as follows: High 150 Lm - Low 60 Lm - Strobe 150 Lm -

Operating time: 60 Lm 8 hours - 150 Lm 2.5 hours

Tech. Code	•	N706901	
Light output	Lm	60 - 150	
Beam distance	m	50	
Dimensions Ø x L	mm	17.5 x 150	
Weight	g	50	
Price List	Page	46	

Batteries not included (The torch requires 2 AAA 1.5 Volt batteries)

LED TORCHES

ART. WX6600

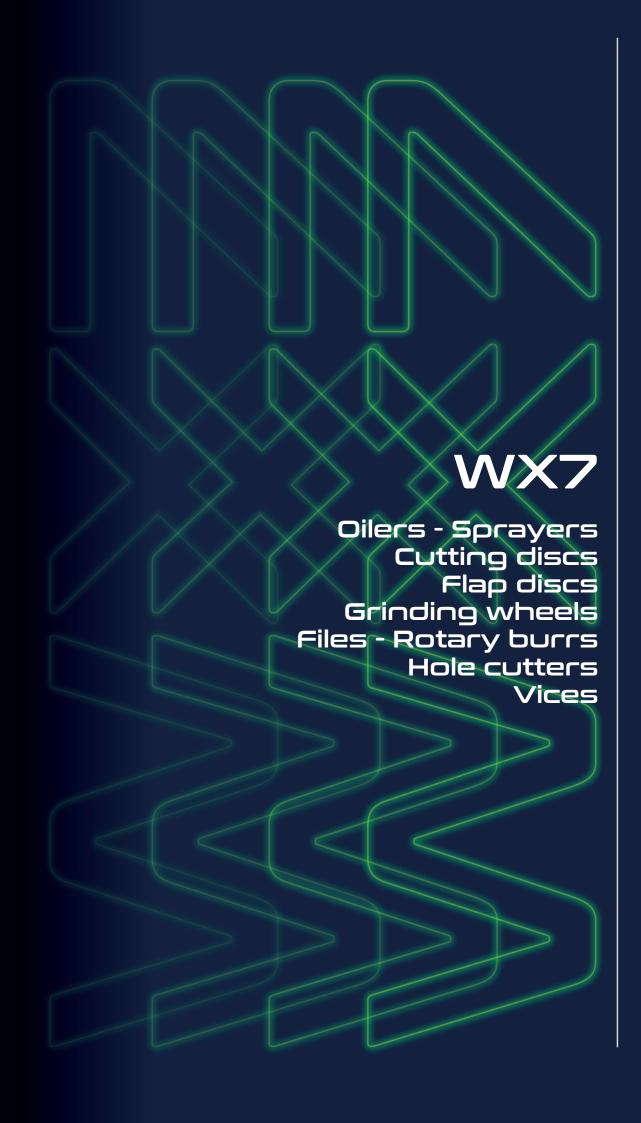


Compact and ergonomic high performance LED torches XPG-R5. Shock-resistant aluminium body, adjustable light beam by rotating the green ring, 4 operating modes: 100% - 75% - 50% - flash. Operating time about 2 hours.

Fabric case and 3 AAA 1.5 Volt batteries supplied as standard.

Tech. Code	е	N707901
Light output	Lm	90 - 180
Beam distance	m	80
Dimensions Ø x L	mm	40 x 145
Weight	g	200
Price List	Page	46





PRESSURE OILERS

ART. WX7000





Pressure oilers with top quality polyethylene can compliant with European accident prevention and safety regulations.

Version with spout and polyethylene cap.

Tech. Code	Capacity ml	Tank mm	Total height mm	Price List Page
F9750050	50	54 x 26	110	36

PRESSURE OILERS

ART. WX7001





Version with spout and polyethylene cap.

Tech. Code	Capacity ml	Tank mm	Total height mm	Price List Page
F9751080	80	47 x 26	130	36

PRESSURE OILERS

ART. WX7002





Version with retractable spout and brass cap.

Tech. Code	Capacity ml	Tank mm	Total height mm	Price List Page
F9752030	30	30 x 21	105 / 165	36
F9752080	80	47 x 26	110 / 175	36

PRESSURE OILERS

ART. WX7003





Version with spout and polyethylene cap.

Tech. Code	Capacity mm	Can Ø mm	Total height mm	Price List Page
F9753060	60	42	115	36

PRESSURE OILERS

ART. WX7004





Version with spout and polyethylene cap. Suitable for contact with food and compliant with EC 1935/2004 - EU 10/2011 standards

Tech. Code	Capacity ml	Can Ø mm	Total height mm	Price List Page
F97540250	250	60	220	36
F97540500	500	75	250	36

PRESSURE OILERS

ART. WX7006





Version with fixed brass spout and polyethylene cap.

Tech. Code	Capacity ml	Can Ø mm	Total height mm	Price List Page
F97560125	125	50	220	36
F97560250	250	60	250	36
F97560500	500	75	280	36

WODEX

PRESSURE OILERS

ART. WX7008





Pressure oilers with top quality polyethylene can compliant with European accident prevention and safety regulations.

Version with retractable spout and brass cap.

Tech. Code	Capacity ml	Can Ø mm	Total height mm	Price List Page
F97580125	125	50	150 / 230	36
F97580250	250	60	160 / 250	36
F97580500	500	75	200 / 290	36

PUMP OILERS

ART. WX7010





Oilers **Premium Quality** suitable for continuous use in industrial and mechanical workshops. Can, cap and handle are made of painted sheet metal, the brass pump can be used with all types of oil.

Version with rigid metal spout.

Tech. Code	Capacity ml	Price List Page
F9760200	200	36
F9760300	300	36
F9760500	500	36
F9760750	750	36

Replacement spout F9764R - WX7014-R

PUMP OILERS

ART. WX7011





Version with flexible metal spout.

Tech. Code	Capacity ml	Price List Page
F9761200	200	36
F9761300	300	36
F9761500	500	36
F9761750	750	36

Replacement spout F9764F - WX7014-F

PUMP OILERS

ART. WX7012



Light and easy to handle **Premium Quality** oilers, semi-transparent high density polyethylene graduated can. Handle, cap and pump are made of shock and low temperature resistant propylene copolymer.

Version with rigid metal spout.

Tech. Code	Capacity ml	Price List Page
F9762200	200	36
F9762300	300	36
F9762500	500	36

Replacement spout F9764R - WX7014-R

PUMP OILERS

ART. WX7013



Version with flexible metal spout.

Tech. Code	Capacity ml	Price List Page
F9763200	200	37
F9763300	300	37
F9763500	500	37

Replacement spout F9764F - WX7014-F

LABORATORY PRESSURE SPRAYERS

ART. WX7015





Pressure sprayers with high-grade polyethylene bottle compliant with European accident prevention and safety regulations.

Version with flexible spout and polyethylene anti-drip nozzle.

Suitable for contact with food and compliant with EC 1935/2004 - EU 10/2011 standards

Tech. Code	Capacity ml	Can Ø mm	Total height mm	Price List Page
F97650250	250	60	180	37
F97650500	500	75	210	37
F97651000	1000	95	250	37

SPRAYERS WITH VAPORIZER

ART. WX7020





Sprayers **Profi-Line**, with adjustable spray pump, suitable for use with moderately aggressive acid products. Polyethylene bottle, brass ring and Viton gasket.

Tech. Code	Capacity	Can Ø	Total height	Price List
	ml	mm	mm	Page
F97701000	1000	100	305	37

SPRAY PUMPS FOR SPRAYERS WX7020

ART. WX7020/SP





Spray pumps, complete, spare parts for sprayers with vaporizers WX7020 $\,$

Tech. Code	Ring nut	Gaskets	Price List Page
F977100	Brass	Viton	37

FELT FLAP DISCS

ART. FELT



Felt flap discs with fibreglass backing plate. Specifically designed for use with abrasive paste in surface mirror polishing. Use on angle grinders at 2500 rpm (16 m/s).

Tech. Code	Ø mm	Grain size	Price List Page
G1441115	115 x 22.2	Coarse	38

To be used in combination with abrasive past G7984.

FLAT CUTTING DISCS

ART. SPACE CUT



Latest generation flat cutting discs, TOP QUALITY. Excellent cutting performance and long service life. Suitable for steel and stainless steel. To be used on angle grinders.

Tech. Code	Ø mm	Price List Page
G020711510	115 x 1.0 x 22.2	37
G020711516	115 x 1.6 x 22.2	37
G020712510	125 x 1.0 x 22.2	37
G020712516	125 x 1.6 x 22.2	37
G020723019	230 x 1.9 x 22.2	37

DEPRESSED CENTRE GRINDING DISCS

ART. SPACE GRIND



Last generation depressed centre discs, TOP QUALITY. High performance grinding and exceptional removal with long service life. Suitable for steel and stainless steel. To be used on angle grinders.

Tech. Code	Ø mm	Price List Page
G031711570	115 x 7.0 x 22.2	37
G031712570	125 x 7.0 x 22.2	37
G031723070	230 x 7.0 x 22.2	37



PRODUCT CATALOGUE

ART. RAPTOR PIANO





Flap discs with fibreglass backing and polycotton abrasive cloth with the latest generation self-lubricating ceramic abrasive grit. Monolamellar feature with flat backing pad. Outstanding ceramic abrasive removal capacity with cooling additives to ensure a cool cut. For heavy duty use, especially on high alloy and stainless steels.

Tech. Code	Ø mm	Grain size	Price List Page
G1250115040	115 x 22.2	40	37
G1250115060	115 x 22.2	60	37
G1250125040	125 x 22.2	40	37
G1250125060	125 x 22.2	60	37

CERAMIC FLAP DISCS

ART. RAPTOR CONICO





Flap discs with fibreglass backing and polycotton abrasive cloth with the latest generation self-lubricating ceramic abrasive grit. Monolamellar feature with conical backing pad. Outstanding ceramic abrasive removal capacity with cooling additives to ensure a cool cut. For heavy duty use, especially on high alloy and stainless steels.

Tech. Code	Ø mm	Grain size	Price List Page
G1251115040	115 x 22.2	40	37
G1251115060	115 x 22.2	60	37
G1251125040	125 x 22.2	40	37
G1251125060	125 x 22.2	60	37

SURFACE TREATMENT DISCS

ART. SURFACE TNT



Non-woven flap discs with fibreglass backing plate.

Special Nylon thread flaps impregnated with abrasive grit ensure consistent finishing throughout the entire process. Low noise. Allows a high degree of finish to be obtained on iron, stainless steel, aluminium, titanium, fibreglass, non-ferrous materials, plastics, paints and lacquers. The level of finish depends on the type of disc chosen.

Use on angle grinders at 10,400 rpm (63 m/s)

Tech. Code	Ø mm	Grain size	Price List Page
G1426115C	115 x 22.2	Coarse	38
G1426115M	115 x 22.2	Medium	38
G1426115VF	115 x 22.2	Very fine	38

SURFACE TREATMENT DISCS

ART. CLEAN TNT



Non-woven disc impregnated with abrasive silicon carbide granules on a fibreglass backing plate.

Open mesh for improved removal of material without clogging.

May be cleaned using compressed air. Low noise. No contaminants released. Can be used on all materials

Use on angle grinders at 8,300 rpm (50 m/s).

Tech. Code	Ø mm	Grain size	Price List Page
G1431115	115 x 22.2	Coarse	38



FLAP DISCS ZIRCONIUM STEARATE

ART. HUSKY







Flap discs with fibre backing and zirconium stearate cloth. The stearate allows cold working and lower disc clogging. Ideal for low pressure machining of aluminium cast iron, brass, copper and all clogging materials.

Tech. Code	Ø mm	Grain size	Price List Page
G1255115040	115	40	37
G1255115060	115	60	37

SURFACE TREATMENT DISCS

ART. POLISH TNT



Non-woven disc impregnated with abrasive grit on a fibreglass backing plate. Close mesh allows minor imperfections left by flap discs to be removed for a perfect mirror finish.

Low noise, highly recommended for machining stainless steel and suitable for all other ferrous surfaces, as well as plastic, wood, marble and glass or on all surfaces where a superior finishing is required.

Use on angle grinders at a speed of 8300 rpm (50 m/s).

Tech. Code	Ø mm	Grain size	Price List Page
G1421115	115 x 22.2	Soft	37

TECHNICAL INFORMATION CARBIDE ROTARY BURRS

Suitable for aluminium, plastics and hard rubber. High removal. Geometry designed to improve chip removal by preventing tool clogging. TAGLIO 1

TAGLIO 3 Suitable for steels up to 56 HRC, steel alloys, weld seams. Combines excellent stock removal with

quality finishes. **TAGLIO 4**

Suitable for grey cast iron, stainless steel, high alloy steels. High penetration into the material being processed, prevents the formation of shavings by

pulverizing the material removed. **TAGLIO 6**

Universal cutting edge - the most versatile. Suitable for almost all metals, including hardened steels. Low vibration and high quality finishes.

CHIPBREAKER (CUTS 4 AND 6) Recommended for all long chipping materials.

TAGLIO 1 TAGLIO 3 TAGLIO 4 TAGLIO 6



	< 500 N/mm²	
Р	< 850 N/mm²	
	< 1200 N/mm²	
	< 600 N/mm²	
М	< 850 N/mm²	
	DUPLEX	
к	< 240 HB	
IX	< 300 HB	
	< 10% Si	800 - 1,000
N	< 10% Si	800 - 1,000
N		
	> 10% Si Brass	
N S	> 10% Si Brass Copper Bronze > 700	600 - 800
	> 10% Si Brass Copper Bronze >700 N/mm²	600 - 800
	> 10% Si Brass Copper Bronze >700 N/mm²	600 - 800

Approximate cutting speed

CARBIDE ROTARY BURRS - ZYAS TYPE

ART. WX7450





Cylinder-shaped with cutting on the perimeter and at the head. Suitable for machining all materials of various strengths.

Ideal for deburring work.

Tech. Code	d1 x l2 mm	d2 mm	I1 mm	Cut	Price List Page
G60101,5833	1.5 x 8	3	40	3	38
G601021033	2 x 10	3	40	3	38
G601021034	2 x 10	3	40	4	38
G60102,51233	2.5 x 12	3	40	3	38
G601031333	3 x 13	3	40	3	38
G601031334	3 x 13	3	40	4	38
G601041033	4 x 10	3	45	3	38
G601041034	4 x 10	3	45	4	38
G601041036	4 x 10	3	45	6	38
G601041361	4 x 13	6	50	1	38
G601041363	4 x 13	6	50	3	38
G601041364	4 x 13	6	50	4	38
G601041366	4 x 13	6	50	6	38
G601051233	5 x 12	3	47	3	38
G601051234	5 x 12	3	47	4	38
G601051236	5 x 12	3	47	6	38
G601061333	6 x 13	3	48	3	38
G601061334	6 x 13	3	48	4	38
G601061336	6 x 13	3	48	6	38
G601061661	6 x 16	6	50	1	38
G601061663	6 x 16	6	50	3	38
G601061664	6 x 16	6	50	4	38
G601061666	6 x 16	6	50	6	38
G601082061	8 x 20	6	65	1	38
G601082063	8 x 20	6	65	3	38
G601082064	8 x 20	6	65	4	38
G601082066	8 x 20	6	65	6	38
G6010102061	10 x 20	6	65	1	38
G6010102063	10 x 20	6	65	3	38
G6010102064	10 x 20	6	65	4	38
G6010102066	10 x 20	6	65	6	38
G6010122561	12 x 25	6	70	1	38
G6010122563	12 x 25	6	70	3	38
G6010122564	12 x 25	6	70	4	38
G6010122566	12 x 25	6	70	6	38
G6010162561	16 x 25	6	70	1	38
G6010162563	16 x 25	6	70	3	38
G6010162564	16 x 25	6	70	4	38
G6010162566	16 x 25	6	70	6	38
G6010202563	20 x 25	6	70	3	38
G6010202564	20 x 25	6	70	4	38
G6010202566	20 x 25	6	70	6	38

CARBIDE ROTARY BURRS - ZYAS TYPE - IN KIT

ART. WX7450/S5





Selection of 5 rotary burrs, including G6010, 6mm shank cut 6. Cylinder-shaped with cutting on the perimeter and at the head. Suitable for machining all materials of various strengths, ideal for deburring operations.

Tech. Code	Description	Pcs	Price List Page
G6015BOX1	Assortment D 4 - 6 - 8 - 10 - 12	5	38

CARBIDE ROTARY BURRS WITH EXTENDED SHANK - ZYAS TYPE

ART. WX7450L





Cylinder-shaped with cutting on the perimeter and at the head. Suitable for machining all materials of various strengths. Ideal for deburring work.

Tech. Code	d1 x l2 mm	d2 mm	I1 mm	Cut	Price List Page
G616061863	6 x 18	6	150	3	40
G616061864	6 x 18	6	150	4	40
G616061866	6 x 18	6	150	6	40
G616081863	8 x 20	6	150	3	40
G616081864	8 x 20	6	150	4	40
G616081866	8 x 20	6	150	6	40
G6160102063	10 x 20	6	150	3	40
G6160102064	10 x 20	6	150	4	40
G6160102066	10 x 20	6	150	6	40
G6160122563	12 x 25	6	150	3	40
G6160122564	12 x 25	6	150	4	40
G6160122566	12 x 25	6	150	6	40

CARBIDE ROTARY BURRS - KUD TYPE

ART. WX7453





Sphere-shaped. Suitable for machining all materials of various strengths. Ideal for machining profiles, deburring the inside of holes and pre-milling for build-up welds.

Tech. Code	d1 x l2 mm	d2 mm	I1 mm	Cut	Price List Page
G60301,5133	1.5 x 1.35	3	40	3	38
G60301,5134	1.5 x 1.35	3	40	4	38
G60301,5136	1.5 x 1.35	3	40	6	38
G603021,533	2 x 1.8	3	40	3	38
G603021,534	2 x 1.8	3	40	4	38
G603021,536	2 x 1.8	3	40	6	38
G60302,5233	2.5 x 2.2	3	40	3	38
G60302,5234	2.5 x 2.2	3	40	4	38
G60302,5236	2.5 x 2.2	3	40	6	38
G603032,533	3 x 2.7	3	40	3	38
G603032,534	3 x 2.7	3	40	4	38
G603032,536	3 x 2.7	3	40	6	38
G603043,533	4 x 3.6	3	38.5	3	38
G603043,534	4 x 3.6	3	38.5	4	38
G603043,536	4 x 3.6	3	38.5	6	38
G603043,561	4 x 3.6	6	50	1	38
G603043,563	4 x 3.6	6	50	3	38
G603043,564	4 x 3.6	6	50	4	38
G603043,566	4 x 3.6	6	50	6	38
G60305433	5 x 4.5	3	39.5	3	38
G60305434	5 x 4.5	3	39.5	4	38
G60305436	5 x 4.5	3	39.5	6	38
G60306533	6 x 5.4	3	40	3	38
G60306534	6 x 5.4	3	40	4	38
G60306536	6 x 5.4	3	40	6	38
G60306561	6 x 5.4	6	50	1	38
G60306563	6 x 5.4	6	50	3	38
G60306564	6 x 5.4	6	50	4	38
G60306566	6 x 5.4	6	50	6	38
G60308763	8 x 7.2	6	52	3	38
G60308764	8 x 7.2	6	52	4	38
G60308766	8 x 7.2	6	52	6	38
G603010963	10 x 9	6	54	3	38
G603010964	10 x 9	6	54	4	38
G603010966	10 x 9	6	54	6	38
G6030121163	12 x 10.8	6	56	3	38
G6030121164		6	56	4	38
G6030121166	12 x 10.8	6	56	6	38
G6030161563	16 x 14.4	6	60	3	38
G6030161564	16 x 14.4	6	60	4	38
G6030161566	16 x 14.4	6	60	6	38

CARBIDE ROTARY BURRS - WRC TYPE

ART. WX7456





Cylindrical shape with spherical head. Suitable for machining all materials of various strengths.

Ideal for machining surfaces, profiles and the pre-milling of build-up welds.

Tech. Code	d1 x l2 mm	d2 mm	I1 mm	Cut	Price List Page
G60501,5833	1.5 x 8	3	40	3	39
G60501,5834	1.5 x 8	3	40	4	39
G60501,5836	1.5 x 8	3	40	6	39
G605021033	2 x 10	3	40	3	39
G605021034	2 x 10	3	40	4	39
G605021036	2 x 10	3	40	6	39
G60502,51233	2.5 x 12	3	40	3	39
G60502,51234	2.5 x 12	3	40	4	39
G60502,51236	2.5 x 12	3	40	6	39
G605031433	3 x 14	3	40	3	39
G605031434	3 x 14	3	40	4	39
G605031436	3 x 14	3	40	6	39
G605041033	4 x 10	3	45	3	39
G605041034	4 x 10	3	45	4	39
G605041036	4 x 10	3	45	6	39
G605041461	4 x 13	6	50	1	39
G605041463	4 x 13	6	50	3	39
G605041464	4 x 13	6	50	4	39
G605041466	4 x 13	6	50	6	39
G605051233	5 x 12	3	47	3	39
G605051234	5 x 12	3	47	4	39
G605051236	5 x 12	3	47	6	39
G605061433	6 x 13	3	48	3	39
G605061436	6 x 13	3	48	6	39
G605061861	6 x 16	6	50	1	39
G605061863	6 x 16	6	50	3	39
G605061864	6 x 16	6	50	4	39
G605061866	6 x 16	6	50	6	39
G605082061	8 x 20	6	65	1	39
G605082063	8 x 20	6	65	3	39
G605082064	8 x 20	6	65	4	39
G605082066	8 x 20	6	65	6	39
G6050102061	10 x 20	6	65	1	39
G6050102063	10 x 20	6	65	3	39
G6050102064	10 x 20	6	65	4	39
G6050102066	10 x 20	6	65	6	39
G6050122561	12 x 25	6	70	1	39
G6050122563	12 x 25	6	70	3	39
G6050122564	12 x 25	6	70	4	39
G6050122566	12 x 25	6	70	6	39
G6050162561	16 x 25	6	70	1	39
G6050162563	16 x 25	6	70	3	39
G6050162564	16 x 25	6	70	4	39
G6050162566	16 x 25	6	70	6	39

CARBIDE ROTARY BURRS - WRC TYPE - IN KIT

ART. WX7456/S5





Selection of 5 rotary burrs, including G6050, 6mm shank cut 6. Cylindrical shape with spherical head. Suitable for machining all materials of various strengths, ideal for machining surfaces, profiles and for the pre-milling of build-up welds.

Tech. Code	Description	Pcs	Price List Page
G6055BOX1	Assortment D 4 - 6 - 8 - 10 - 12	5	39

CARBIDE ROTARY BURRS WITH EXTENDED SHANK - WRC TYPE

ART. WX7456L





Cylindrical shape with spherical head. Suitable for machining all materials of various strengths.

Ideal for machining surfaces, profiles and the pre-milling of build-up welds.

Tech. Code	d1 x l2 mm	d2 mm	I1 mm	Cut	Price List Page
G616161863	6 x 18	6	150	3	41
G616161864	6 x 18	6	150	4	41
G616161866	6 x 18	6	150	6	41
G616181863	8 x 20	6	150	3	41
G616181864	8 x 20	6	150	4	41
G616181866	8 x 20	6	150	6	41
G6161102063	10 x 20	6	150	3	41
G6161102064	10 x 20	6	150	4	41
G6161102066	10 x 20	6	150	6	41
G6161122563	12 x 25	6	150	3	41
G6161122564	12 x 25	6	150	4	41
G6161122566	12 x 25	6	150	6	41

CARBIDE ROTARY BURRS - RBF TYPE

ART. WX7459





Tree-shaped. Suitable for machining all materials of various strengths. Ideal for machining narrow profiles.

Tech. Code	d1 x l2 mm	d2 mm	I1 mm	Cut	Price List Page
G607031433	3 x 13	3	40	3	39
G607031434	3 x 13	3	40	4	39
G607031436	3 x 13	3	40	6	39
G607041033	4 x 10	3	45	3	39
G607041034	4 x 10	3	45	4	39
G607041036	4 x 10	3	45	6	39
G607041461	4 x 14	6	50	1	39
G607041463	4 x 14	6	50	3	39
G607041464	4 x 14	6	50	4	39
G607041466	4 x 14	6	50	6	39
G607051233	5 x 12	3	47	3	39
G607051234	5 x 12	3	47	4	39
G607051236	5 x 12	3	47	6	39
G607061433	6 x 13	3	48	3	39
G607061434	6 x 13	3	48	4	39
G607061436	6 x 13	3	48	6	39
G607061861	6 x 18	6	50	1	39
G607061863	6 x 18	6	50	3	39
G607061864	6 x 18	6	50	4	39
G607061866	6 x 18	6	50	6	39
G607081661	8 x 20	6	65	1	39
G607081663	8 x 20	6	65	3	39
G607081664	8 x 20	6	65	4	39
G607081666	8 x 20	6	65	6	39
G6070102061	10 x 20	6	65	1	39
G6070102063	10 x 20	6	65	3	39
G6070102064	10 x 20	6	65	4	39
G6070102066	10 x 20	6	65	6	39
G6070122561	12 x 25	6	70	1	39
G6070122563	12 x 25	6	70	3	39
G6070122564	12 x 25	6	70	4	39
G6070122566	12 x 25	6	70	6	39
G6070162861	16 x 30	6	75	1	39
G6070162863	16 x 30	6	75	3	39
G6070162864	16 x 30	6	75	4	39
G6070162866	16 x 30	6	75	6	39

CARBIDE ROTARY BURRS - RBF TYPE - IN KIT

ART. WX7459/S5





Selection of 5 rotary burrs, including G6070, 6mm shank cut 6. Suitable for machining all materials of various strengths. Ideal for machining narrow

Tech. Code	Description	Pcs	Price List Page
G6075BOX1	Assortment D 4 - 6 - 8 - 10 - 12	5	39

CARBIDE ROTARY BURRS - SPG TYPE

ART. WX7462





Ogive-shaped. Suitable for machining all materials of various strengths. Ideal for machining narrow profiles and acute angles.

Tech. Code	d1 x l2 mm	d2 mm	I1 mm	Cut	Price List Page
G609031433	3 x 13	3	40	3	39
G609031434	3 x 13	3	40	4	39
G609031436	3 x 13	3	40	6	39
G609041033	4 x 10	3	45	3	39
G609041034	4 x 10	3	45	4	39
G609041036	4 x 10	3	45	6	39
G609041461	4 x 14	6	50	1	39
G609041463	4 x 14	6	50	3	39
G609041464	4 x 14	6	50	4	39
G609041466	4 x 14	6	50	6	39
G609051233	5 x 12	3	47	3	39
G609051234	5 x 12	3	47	4	39
G609051236	5 x 12	3	47	6	39
G609061433	6 x 13	3	48	3	39
G609061434	6 x 13	3	48	4	39
G609061436	6 x 13	3	48	6	39
G609061861	6 x 18	6	50	1	39
G609061863	6 x 18	6	50	3	39
G609061864	6 x 18	6	50	4	39
G609061866	6 x 18	6	50	6	39
G609081661	8 x 20	6	65	1	39
G609081663	8 x 20	6	65	3	39
G609081664	8 x 20	6	65	4	39
G609081666	8 x 20	6	65	6	39
G6090102061	10 x 20	6	65	1	39
G6090102063	10 x 20	6	65	3	39
G6090102064	10 x 20	6	65	4	39
G6090102066	10 x 20	6	65	6	39
G6090122561	12 x 25	6	70	1	39
G6090122563	12 x 25	6	70	3	39
G6090122564	12 x 25	6	70	4	39
G6090122566	12 x 25	6	70	6	39
G6090162861	16 x 30	6	75	1	39
G6090162863	16 x 30	6	75	3	39
G6090162864	16 x 30	6	75	4	39
G6090162866	16 x 30	6	75	6	39

CARBIDE ROTARY BURRS - SKM TYPE

ART. WX7465





Pointed cone shape. Suitable for machining all materials of various strengths. Ideal for machining narrow profiles, acute angles and surfaces.

G611031433 3 x 11 3 40 3 12 40 G611031434 3 x 11 3 40 4 12 40 G611041033 3 x 11 3 40 6 12 40 G611041034 4 x 10 3 45 3 19 40 G611041036 4 x 10 3 45 4 19 40 G611041261 4 x 14 6 50 1 13 40 G611041263 4 x 14 6 50 3 13 40 G611041264 4 x 14 6 50 4 13 40 G611041264 4 x 14 6 50 6 13 40 G611041265 4 x 14 6 50 6 13 40 G611051234 5 x 12 3 47 4 20 40 G611061435 5 x 12 3 47 6 20 40	Tech. Code	d1 x l2 mm	d2 mm	I1 mm	Cut	α°	Price List Page
G611031436 3 x 11 3 40 6 12 40 G611041033 4 x 10 3 45 3 19 40 G611041036 4 x 10 3 45 4 19 40 G611041261 4 x 14 6 50 1 13 40 G611041263 4 x 14 6 50 3 13 40 G611041264 4 x 14 6 50 3 13 40 G611041266 4 x 14 6 50 6 13 40 G611051233 5 x 12 3 47 3 20 40 G611051234 5 x 12 3 47 4 20 40 G611061433 6 x 13 3 48 3 23 40 G611061434 6 x 13 3 48 4 23 40 G611061861 6 x 18 6 50 1 16 40	G611031433	3 x 11	3	40	3	12	40
G611041033 4 x 10 3 45 3 19 40 G611041034 4 x 10 3 45 4 19 40 G611041036 4 x 10 3 45 6 19 40 G611041261 4 x 14 6 50 1 13 40 G611041264 4 x 14 6 50 3 13 40 G611041266 4 x 14 6 50 4 13 40 G611041266 4 x 14 6 50 6 13 40 G611051233 5 x 12 3 47 3 20 40 G611051234 5 x 12 3 47 4 20 40 G611061433 6 x 13 3 48 3 23 40 G611061434 6 x 13 3 48 4 23 40 G611061861 6 x 18 6 50 1 16 40	G611031434	3 x 11	3	40	4	12	40
G611041034 4 x 10 3 45 4 19 40 G611041036 4 x 10 3 45 6 19 40 G611041261 4 x 14 6 50 1 13 40 G611041263 4 x 14 6 50 3 13 40 G611041266 4 x 14 6 50 4 13 40 G611041266 4 x 14 6 50 6 13 40 G611051233 5 x 12 3 47 3 20 40 G611051234 5 x 12 3 47 4 20 40 G611061433 5 x 12 3 47 4 20 40 G611061433 6 x 13 3 48 4 23 40 G611061436 6 x 13 3 48 4 23 40 G611061861 6 x 18 6 50 1 16 40	G611031436	3 x 11	3	40	6	12	40
G611041036 4 x 10 3 45 6 19 40 G611041261 4 x 14 6 50 1 13 40 G611041263 4 x 14 6 50 3 13 40 G611041264 4 x 14 6 50 4 13 40 G611041233 5 x 12 3 47 3 20 40 G611051234 5 x 12 3 47 4 20 40 G611051236 5 x 12 3 47 6 20 40 G611061433 6 x 13 3 48 3 23 40 G611061434 6 x 13 3 48 4 23 40 G611061866 6 x 18 6 50 1 16 40 G611061863 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40	G611041033	4 x 10	3	45	3	19	40
G611041261 4 x 14 6 50 1 13 40 G611041263 4 x 14 6 50 3 13 40 G611041264 4 x 14 6 50 4 13 40 G611041266 4 x 14 6 50 6 13 40 G611041236 5 x 12 3 47 3 20 40 G611051234 5 x 12 3 47 4 20 40 G611051236 5 x 12 3 47 6 20 40 G611061433 6 x 13 3 48 3 23 40 G611061434 6 x 13 3 48 6 23 40 G611061861 6 x 18 6 50 1 16 40 G611061863 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40	G611041034	4 x 10	3	45	4	19	40
G611041263 4 x 14 6 50 3 13 40 G611041264 4 x 14 6 50 4 13 40 G611041266 4 x 14 6 50 6 13 40 G611051233 5 x 12 3 47 3 20 40 G611051234 5 x 12 3 47 6 20 40 G611051235 5 x 12 3 47 6 20 40 G611061433 6 x 13 3 48 3 23 40 G611061434 6 x 13 3 48 4 23 40 G611061861 6 x 18 6 50 1 16 40 G611061863 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40 G611061866 6 x 18 6 50 4 16 40	G611041036	4 x 10	3	45	6	19	40
G611041264 4 x 14 6 50 4 13 40 G611041266 4 x 14 6 50 6 13 40 G611051233 5 x 12 3 47 3 20 40 G611051234 5 x 12 3 47 4 20 40 G611051236 5 x 12 3 47 6 20 40 G61106133 6 x 13 3 48 3 23 40 G611061434 6 x 13 3 48 4 23 40 G611061836 6 x 13 3 48 6 23 40 G611061861 6 x 18 6 50 1 16 40 G611061863 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40 G611061866 6 x 18 6 50 4 16 40	G611041261	4 x 14	6	50	1	13	40
G611041266 4 x 14 6 50 6 13 40 G611051233 5 x 12 3 47 3 20 40 G611051234 5 x 12 3 47 4 20 40 G611051236 5 x 12 3 47 6 20 40 G611061433 6 x 13 3 48 3 23 40 G611061434 6 x 13 3 48 4 23 40 G611061436 6 x 13 3 48 6 23 40 G611061861 6 x 18 6 50 1 16 40 G611061863 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40 G611061865 6 x 18 6 50 4 16 40 G611081861 8 x 15 6 60 1 20 40	G611041263	4 x 14	6	50	3	13	40
G611051233 5 x 12 3 47 3 20 40 G611051234 5 x 12 3 47 4 20 40 G611051236 5 x 12 3 47 6 20 40 G611061433 6 x 13 3 48 3 23 40 G611061434 6 x 13 3 48 4 23 40 G611061366 6 x 13 3 48 6 23 40 G611061861 6 x 18 6 50 1 16 40 G611061863 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40 G611081563 8 x 15 6 60 1 20 40 G611081563 8 x 15 6 60 1 20 40 G611081563 8 x 15 6 60 1 20 40	G611041264	4 x 14	6	50	4	13	40
G611051234 5 x 12 3 47 4 20 40 G611051236 5 x 12 3 47 6 20 40 G611061433 6 x 13 3 48 3 23 40 G611061434 6 x 13 3 48 4 23 40 G611061861 6 x 13 3 48 6 23 40 G611061861 6 x 18 6 50 1 16 40 G611061863 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40 G611081864 6 x 18 6 50 4 16 40 G611081563 8 x 15 6 60 1 20 40 G611081564 8 x 15 6 60 3 20 40 G611018563 8 x 15 6 60 4 20 40	G611041266	4 x 14	6	50	6	13	40
G611051236 5 x 12 3 47 6 20 40 G611061433 6 x 13 3 48 3 23 40 G611061434 6 x 13 3 48 4 23 40 G611061436 6 x 13 3 48 6 23 40 G611061861 6 x 18 6 50 1 16 40 G611061864 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40 G611081864 6 x 18 6 50 4 16 40 G611081561 8 x 15 6 60 1 20 40 G611081563 8 x 15 6 60 3 20 40 G611081564 8 x 15 6 60 4 20 40 G6110181566 8 x 15 6 60 6 20 40	G611051233	5 x 12	3	47	3	20	40
G611061433 6 x 13 3 48 3 23 40 G611061434 6 x 13 3 48 4 23 40 G611061436 6 x 13 3 48 6 23 40 G611061863 6 x 18 6 50 1 16 40 G611061864 6 x 18 6 50 3 16 40 G611061866 6 x 18 6 50 4 16 40 G611081561 8 x 15 6 60 1 20 40 G611081563 8 x 15 6 60 1 20 40 G611081564 8 x 15 6 60 3 20 40 G611081563 8 x 15 6 60 3 20 40 G611081564 8 x 15 6 60 4 20 40 G61101866 8 x 15 6 60 6 20 40	G611051234	5 x 12	3	47	4	20	40
G611061434 6 x 13 3 48 4 23 40 G611061436 6 x 13 3 48 6 23 40 G611061861 6 x 18 6 50 1 16 40 G611061863 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40 G611061866 6 x 18 6 50 6 16 40 G611081561 8 x 15 6 60 1 20 40 G611081563 8 x 15 6 60 3 20 40 G611081564 8 x 15 6 60 4 20 40 G6110181566 8 x 15 6 60 6 20 40 G6110101861 10 x 20 6 65 1 25 40 G611011863 10 x 20 6 65 3 25 40	G611051236	5 x 12	3	47	6	20	40
G611061436 6 x 13 3 48 6 23 40 G611061861 6 x 18 6 50 1 16 40 G611061863 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40 G611081861 8 x 15 6 60 1 20 40 G611081863 8 x 15 6 60 1 20 40 G611081564 8 x 15 6 60 3 20 40 G611081566 8 x 15 6 60 4 20 40 G6110181561 10 x 20 6 65 1 20 40 G6110181566 8 x 15 6 60 4 20 40 G6110101861 10 x 20 6 65 1 25 40 G6110101864 10 x 20 6 65 3 25 40	G611061433	6 x 13	3	48	3	23	40
G611061861 6 x 18 6 50 1 16 40 G611061863 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40 G61108166 6 x 18 6 50 6 16 40 G611081561 8 x 15 6 60 1 20 40 G611081563 8 x 15 6 60 3 20 40 G611081564 8 x 15 6 60 4 20 40 G611081566 8 x 15 6 60 4 20 40 G611011865 10 x 20 6 65 1 25 40 G611011864 10 x 20 6 65 3 25 40 G611011864 10 x 20 6 65 4 25 40 G611012061 12 x 25 6 70 1 25 40	G611061434	6 x 13	3	48	4	23	40
G611061863 6 x 18 6 50 3 16 40 G611061864 6 x 18 6 50 4 16 40 G611061866 6 x 18 6 50 6 16 40 G611081561 8 x 15 6 60 1 20 40 G611081563 8 x 15 6 60 3 20 40 G611081564 8 x 15 6 60 4 20 40 G611011564 10 x 20 6 65 1 25 40 G6110101861 10 x 20 6 65 3 25 40 G6110101863 10 x 20 6 65 4 25 40 G6110101864 10 x 20 6 65 4 25 40 G611011866 10 x 20 6 65 4 25 40 G611012061 12 x 25 6 70 1 25 40 <tr< th=""><th>G611061436</th><td>6 x 13</td><td>3</td><td>48</td><td>6</td><td>23</td><td>40</td></tr<>	G611061436	6 x 13	3	48	6	23	40
G611061864 6 x 18 6 50 4 16 40 G611061866 6 x 18 6 50 6 16 40 G611081561 8 x 15 6 60 1 20 40 G611081563 8 x 15 6 60 3 20 40 G611081564 8 x 15 6 60 4 20 40 G611081566 8 x 15 6 60 6 20 40 G6110101861 10 x 20 6 65 1 25 40 G6110101863 10 x 20 6 65 3 25 40 G6110101864 10 x 20 6 65 4 25 40 G6110122061 12 x 25 6 70 1 25 40 G6110122063 12 x 25 6 70 4 25 40 G6110122064 12 x 25 6 70 4 25 40	G611061861	6 x 18	6	50	1	16	40
G611061866 6 x 18 6 50 6 16 40 G611081561 8 x 15 6 60 1 20 40 G611081563 8 x 15 6 60 3 20 40 G611081564 8 x 15 6 60 4 20 40 G6110181566 8 x 15 6 60 6 20 40 G6110101861 10 x 20 6 65 1 25 40 G6110101863 10 x 20 6 65 4 25 40 G611011864 10 x 20 6 65 4 25 40 G611012066 10 x 20 6 65 6 25 40 G6110122061 12 x 25 6 70 1 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122061 12 x 25 6 70 4 25 40	G611061863	6 x 18	6	50	3	16	40
G611081561 8 x 15 6 60 1 20 40 G611081563 8 x 15 6 60 3 20 40 G611081564 8 x 15 6 60 4 20 40 G611081566 8 x 15 6 60 6 20 40 G6110101861 10 x 20 6 65 1 25 40 G6110101863 10 x 20 6 65 3 25 40 G6110101866 10 x 20 6 65 6 25 40 G6110122061 12 x 25 6 70 1 25 40 G6110122063 12 x 25 6 70 4 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122061 12 x 25 6 70 4 25 40 G6110122061 16 x 25 6 70 1 32 40	G611061864	6 x 18	6	50	4	16	40
G611081563 8 x 15 6 60 3 20 40 G611081564 8 x 15 6 60 4 20 40 G611081566 8 x 15 6 60 6 20 40 G6110101861 10 x 20 6 65 1 25 40 G6110101864 10 x 20 6 65 3 25 40 G6110101866 10 x 20 6 65 4 25 40 G6110122061 12 x 25 6 70 1 25 40 G6110122063 12 x 25 6 70 3 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122063 12 x 25 6 70 4 25 40 G6110162261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 3 32 40 <th>G611061866</th> <td>6 x 18</td> <td>6</td> <td>50</td> <td>6</td> <td>16</td> <td>40</td>	G611061866	6 x 18	6	50	6	16	40
G611081564 8 x 15 6 60 4 20 40 G611081566 8 x 15 6 60 6 20 40 G6110101861 10 x 20 6 65 1 25 40 G6110101864 10 x 20 6 65 3 25 40 G6110101864 10 x 20 6 65 4 25 40 G6110122061 12 x 25 6 70 1 25 40 G6110122063 12 x 25 6 70 3 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122065 12 x 25 6 70 6 25 40 G6110162261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 1 32 40 G6110162264 16 x 25 6 70 3 32 40 </th <th>G611081561</th> <td>8 x 15</td> <td>6</td> <td>60</td> <td>1</td> <td>20</td> <td>40</td>	G611081561	8 x 15	6	60	1	20	40
G611081566 8 x 15 6 60 6 20 40 G6110101861 10 x 20 6 65 1 25 40 G6110101863 10 x 20 6 65 3 25 40 G6110101864 10 x 20 6 65 4 25 40 G611012061 12 x 25 6 70 1 25 40 G6110122061 12 x 25 6 70 3 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122066 12 x 25 6 70 6 25 40 G6110162261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 3 32 40 <	G611081563	8 x 15	6	60	3	20	40
G6110101861 10 x 20 6 65 1 25 40 G6110101863 10 x 20 6 65 3 25 40 G6110101864 10 x 20 6 65 4 25 40 G611012066 10 x 20 6 65 6 25 40 G6110122061 12 x 25 6 70 1 25 40 G6110122063 12 x 25 6 70 3 25 40 G6110122066 12 x 25 6 70 4 25 40 G6110122066 12 x 25 6 70 4 25 40 G6110122066 12 x 25 6 70 6 25 40 G6110162261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 3 32 40 G6110162264 16 x 25 6 70 4 32 40	G611081564	8 x 15	6	60	4	20	40
G6110101863 10 x 20 6 65 3 25 40 G6110101864 10 x 20 6 65 4 25 40 G6110101866 10 x 20 6 65 6 25 40 G6110122061 12 x 25 6 70 1 25 40 G6110122063 12 x 25 6 70 3 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122066 12 x 25 6 70 6 25 40 G6110162261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 3 32 40 G6110162264 16 x 25 6 70 4 32 40	G611081566	8 x 15	6	60	6	20	40
G6110101864 10 x 20 6 65 4 25 40 G6110101866 10 x 20 6 65 6 25 40 G6110122061 12 x 25 6 70 1 25 40 G6110122063 12 x 25 6 70 3 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122065 12 x 25 6 70 6 25 40 G6110126261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 3 32 40 G6110162264 16 x 25 6 70 4 32 40	G6110101861	10 x 20	6	65	1	25	40
G6110101866 10 x 20 6 65 6 25 40 G6110122061 12 x 25 6 70 1 25 40 G6110122063 12 x 25 6 70 3 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122065 12 x 25 6 70 6 25 40 G6110162261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 3 32 40 G6110162264 16 x 25 6 70 4 32 40	G6110101863	10 x 20	6	65	3	25	40
G6110122061 12 x 25 6 70 1 25 40 G6110122063 12 x 25 6 70 3 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122066 12 x 25 6 70 6 25 40 G6110162261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 3 32 40 G6110162264 16 x 25 6 70 4 32 40	G6110101864	10 x 20	6	65	4	25	40
G6110122063 12 x 25 6 70 3 25 40 G6110122064 12 x 25 6 70 4 25 40 G6110122066 12 x 25 6 70 6 25 40 G6110162261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 3 32 40 G6110162264 16 x 25 6 70 4 32 40	G6110101866	10 x 20	6	65	6	25	40
G6110122064 12 x 25 6 70 4 25 40 G6110122066 12 x 25 6 70 6 25 40 G6110162261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 3 32 40 G6110162264 16 x 25 6 70 4 32 40	G6110122061	12 x 25	6	70	1	25	40
G6110122066 12 x 25 6 70 6 25 40 G6110162261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 3 32 40 G6110162264 16 x 25 6 70 4 32 40	G6110122063	12 x 25	6	70	3	25	40
G6110162261 16 x 25 6 70 1 32 40 G6110162263 16 x 25 6 70 3 32 40 G6110162264 16 x 25 6 70 4 32 40	G6110122064	12 x 25	6	70	4	25	40
G6110162263 16 x 25 6 70 3 32 40 G6110162264 16 x 25 6 70 4 32 40	G6110122066	12 x 25	6	70	6	25	40
G6110162264 16 x 25 6 70 4 32 40	G6110162261	16 x 25	6	70	1	32	40
	G6110162263	16 x 25	6	70	3	32	40
G6110162266 16 x 25 6 70 6 32 40	G6110162264	16 x 25	6	70	4	32	40
	G6110162266	16 x 25	6	70	6	32	40

CARBIDE ROTARY BURRS FOR DIES

ART. WX7480



Cylinder-shaped with cutting on the perimeter and at the head. Suitable for machining dies and moulds.

	_				
Tech. Code	d1 x l2 mm	d2 mm	I1 mm	Cut	Price List Page
G617016506	1 x 6	3	50	6	41
G61701,58506	1.5 x 8	3	50	6	41
G6170210506	2 x 10	3	50	6	41
G6170210656	2 x 10	3	65	6	41

CARBIDE ROTARY BURRS - KEL TYPE

ART. WX7468



Cone-shaped with rounded point. Suitable for machining all materials of various strengths.

Tech. Code	d1 x l2 mm	d2 mm	I1 mm	Cut	α°	Price List Page
G613031434	3 x 14	3	40	4	6	40
G613031436	3 x 14	3	40	6	6	40
G613041433	4 x 14	3	49	3	10	40
G613041434	4 x 14	3	49	4	10	40
G613041436	4 x 14	3	49	6	10	40
G613041461	4 x 14	6	50	1	10	40
G613041463	4 x 14	6	50	3	10	40
G613041464	4 x 14	6	50	4	10	40
G613041466	4 x 14	6	50	6	10	40
G613051633	5 x 16	3	51	3	10	40
G613051634	5 x 16	3	51	4	10	40
G613051636	5 x 16	3	51	6	10	40
G613062033	6 x 20	3	55	3	10	40
G613062034	6 x 20	3	55	4	10	40
G613062036	6 x 20	3	55	6	10	40
G613062061	6 x 20	6	50	1	10	40
G613062063	6 x 20	6	50	3	10	40
G613062064	6 x 20	6	50	4	10	40
G613062066	6 x 20	6	50	6	10	40
G613082461	8 x 20	6	65	1	14	40
G613082463	8 x 20	6	65	3	14	40
G613082464	8 x 20	6	65	4	14	40
G613082466	8 x 20	6	65	6	14	40
G6130102861	10 x 20	6	65	1	18	40
G6130102863	10 x 20	6	65	3	18	40
G6130102864	10 x 20	6	65	4	18	40
G6130102866	10 x 20	6	65	6	18	40
G6130123061	12 x 30	6	75	1	18	40
G6130123063	12 x 30	6	75	3	18	40
G6130123064	12 x 30	6	75	4	18	40
G6130123066	12 x 30	6	75	6	18	40
G6130163861	16 x 30	6	75	1	25	40
G6130163863	16 x 30	6	75	3	25	40
G6130163864	16 x 30	6	75	4	25	40
G6130163866	16 x 30	6	75	6	25	40

CARBIDE ROTARY BURRS FOR DIES

ART. WX7480



Cylinder-shaped with cutting on the perimeter and at the head. Suitable for machining dies and moulds.

Tech. Code	d1 x I2 mm	d2 mm	I1 mm	Cut	Price List Page
G61752,512506	2.5 x 12	3	50	6	41
G61752,512656	2.5 x 12	3	65	6	41
G6175314506	3 x 14	3	50	6	41
G6175314656	3 x 14	3	65	6	41

CARBIDE ROTARY BURRS - TREE TYPE

ART. WX7471





Drop-shaped, suitable for machining all materials of various strengths.

Tech. Code	d1 x l2 mm	d2 mm	I1 mm	Cut	Price List Page
G61503533	3 x 7	3	40	3	40
G61503534	3 x 7	3	40	4	40
G61503536	3 x 7	3	40	6	40
G61504633	4 x 7	3	42	3	40
G61504634	4 x 7	3	42	4	40
G61504636	4 x 7	3	42	6	40
G61504661	4 x 7	6	50	1	40
G61504663	4 x 7	6	50	3	40
G61504664	4 x 7	6	50	4	40
G61504666	4 x 7	6	50	6	40
G61505833	5 x 8	3	43	3	40
G61505834	5 x 8	3	43	4	40
G61505836	5 x 8	3	43	6	40
G61506933	6 x 10	3	45	3	40
G61506934	6 x 10	3	45	4	40
G61506936	6 x 10	3	45	6	40
G61506961	6 x 10	6	50	1	40
G61506963	6 x 10	6	50	3	40
G61506964	6 x 10	6	50	4	40
G61506966	6 x 10	6	50	6	40
G615081461	8 x 13	6	59	1	40
G615081463	8 x 13	6	59	3	40
G615081464	8 x 13	6	59	4	40
G615081466	8 x 13	6	59	6	40
G6150101661	10 x 16	6	61	1	40
G6150101663	10 x 16	6	61	3	40
G6150101664	10 x 16	6	61	4	40
G6150101666	10 x 16	6	61	6	40
G6150122161	12 x 20	6	66	1	40
G6150122163	12 x 20	6	66	3	40
G6150122164	12 x 20	6	66	4	40
G6150122166	12 x 20	6	66	6	40
G6150162561	16 x 25	6	70	1	40
G6150162563	16 x 25	6	70	3	40
G6150162564	16 x 25	6	70	4	40
G6150162566	16 x 25	6	70	6	40

CONICAL STEP DRILLS

ART. WX7550



Conical step drills PREMIUM QUALITY in HSS steel with high surface resistance, suitable for drilling ferrous materials, aluminium, copper and plastic with thicknesses of up to 5 mm. Dimensions of the drilling diameters laser engraved on the groove and cylindrical shank with driving planes.

Specifications:

N522713A - WX7550/13A Ø 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm

N522722A - WX7550/22A Ø 4 - 7 - 10 - 13 - 16 - 19 - 22 mm

N522723A - WX7550/23A Ø 5 - 8 - 11 - 14 - 17 - 20 - 23 mm

N522724A - WX7550/24A Ø 6 - 9 - 12 - 15 - 18 - 21 - 24 mm

N522724B - WX7550/24B Ø 6 - 8 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 mm

N522730A - WX7550/30A Ø 4 - 6 - 8 - 10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 - 26 - 28 - 30 mm $\textbf{N522732A-WX7550/32A} \quad \varnothing \ 6.5 - 9.8 - 11 - 12.5 - 14 - 15.3 - 17.2 - 18.7 - 20.5 - 22.5 - 24.7$ - 26.7 - 28.5 - 30.5 - 32.5 mm

N522740A - WX7550/40A Ø 7 - 10.5 - 12.5 - 14.5 - 16.5 - 18.5 - 20.5 - 23.5 - 25.5 - 30.5 -34 - 38.5 - 40.5 mm

N522742A - WX7550/42A Ø 6 - 10 - 14 - 18 - 22 - 26 - 30 - 34 - 38 - 42 mm

N522743A - WX7550/43A Ø 7 - 11 - 15 - 19 - 23 - 27 - 31 - 35 - 39 - 43 mm

N522744A - WX7550/44A Ø 8 - 12 - 16 - 20 - 24 - 28 - 32 - 36 - 40 - 44 mm

N522745A - WX7550/45A Ø 9 - 13 - 17 - 21 - 25 - 29 - 33 - 37 - 41 - 45 mm

N522750A - WX7550/50A Ø 9 - 13 - 17 - 21 - 25 - 29 - 33 - 37 - 41 - 45 - 50 mm **N5227PG - WX7550/PG** Ø 6 - 9 - 12.5 - 15 - 18.6 - 20.5 - 22.5 - 26 - 28.5 - 30.5 - 34 - 37.5

Tech. Code	Ø min/max mm	Progression mm	Shank Ø mm	L mm	Price List Page
N522713A	4 - 13	1	8	80	43
N522722A	4 - 22	3	8	64	43
N522723A	5 - 23	3	8	64	43
N522724A	6 - 24	3	8	65	43
N522724B	6 - 24	2	9	88	43
N522730A	4 - 30	2	9	100	43
N522742A	6 - 42	4	11	82	43
N522743A	7 - 43	4	11	82	43
N522744A	8 - 44	4	11	84	43
N522745A	9 - 45	4	11	84	43
N522750A	9 - 50	4 - 5	11	89	43
N522732A	6.5 - 32.5	=	10	120	43
N522740A	7 - 40.5	=	10	115	43
N5227PG	6 - 37.5	PG (*)	10	100	43

 $^{(\}mbox{\ensuremath{^{\star}}})$ For making through holes for cable gland fittings with PG thread

CONICAL STEP DRILLS

ART. WX7555



Conical step drills PREMIUM QUALITY in HSS-CO steel with high surface resistance, suitable for drilling ferrous materials, aluminium, copper and plastic with thicknesses up to 5 and 10 mm. Cylindrical shank with driving surfaces.

Specifications:

Holes of up to 10 mm N522823A - WX7555/23A Ø 5-8-11-14-17-20-23 mm N522824A - WX7555/24A Ø 6-9-12-15-18-21-24 mm N522825A - WX7555/25A Ø 7-10-13-16-19-22-25 mm

Holes of up to 5 mm

N522836A - WX7555/36A Ø 6-9-12-15-18-21-24-27-30-33-36 mm **N522837A - WX7555/37A** Ø 7-10-13-16-19-22-25-28-31-34-37 mm **N522838A - WX7555/38A** Ø 8-11-14-17-20-23-26-29-32-35-38 mm

Tech. Code	Ø min/max mm	Progression mm	Shank Ø mm	L mm	Price List Page
N522823A	5 - 23	3	10	110	43
N522824A	6 - 24	3	10	110	43
N522825A	7 - 25	3	10	110	43
N522836A	6 - 36	3	11	97	43
N522837A	7 - 37	3	11	97	43
N522838A	8 - 38	3	11	97	43

HSSE HOLE CUTTERS FOR STEEL AND STAINLESS STEEL

ART. WX7500



Hole cutters **PREMIUM QUALITY** in HSSE with special ground sharpening for immediate chip evacuation and greater cutting efficiency. Complete with spindle, bit and spring for the ejection of waste.

spiritine, bit and spiring for the ejection of waste.
Application:
For making through holes in steel, stainless steel, light alloys and hard plastic with depth of up to 10 mm.
It is recommended to use cutting oil.

Tech. Code	Ø mm	d ø mm	D mm	h mm	Price List Page
N527812	12	5	7	21	44
N527813	13	5	7	21	44
N527814	14	5	8	21	44
N527815	15	5	8	21	44
N527816	16	5	8	21	44
N527817	17	5	8	21	44
N527818	18	5	8	22	44
N527819	19	5	8	22	44
N527820	20	5	8	23	44
N527821	21	5	8	23	44
N527822	22	5	8	23	44
N527823	23	6	9	23	44
N527824	24	6	9	25	44
N527825	25	6	9	25	44
N527826	26	6	9	25	44
N527827	27	6	9	25	44
N527828	28	6	9	25	44
N527829	29	6	9	25	44
N527830	30	6	9	25	44
N527831	31	6	9	27	44
N527832	32	6	9	27	44
N527833	33	6	9	27	44
N527834	34	6	9	27	44
N527835	35	6	9	27	44
N527836	36	6	10	27	44
N527837	37	6	10	27	44
N527838	38	6	10	27	44
N527839	39	6	10	27	44
N527840	40	6	10	27	44
N527841	41	6	10	27	44
N527842	42	6	10	27	44
N527843	43	6	10	27	44
N527844	44	6	10	27	44
N527845	45	6	10	27	44
N527846	46	6	10	27	44
N527847	47	6	10	27	44
N527848	48	6	10	27	44
N527849	49	6	10	27	44
N527850	50	8	12	27	44
N527850 N527851	50	8	12	27	44
N527851 N527852	52		12	27	
		8			44
N527853	53	8	12	27	44
N527854	54	8	12	27	44
N527855	55	8	12	28	44
N527856	56	8	12	28	44





Tech. Code	Ø mm	d ø mm	D mm	h mm	Price List Page
N527857	57	8	12	28	44
N527858	58	8	12	28	44
N527859	59	8	12	28	44
N527860	60	8	12	28	44
N527861	61	8	12	28	44
N527862	62	8	12	28	44
N527863	63	8	12	28	44
N527864	64	8	12	28	44
N527865	65	8	12	29	44
N527866	66	8	12	29	44
N527867	67	8	12	29	44
N527868	68	8	12	29	44
N527869	69	8	12	29	44
N527870	70	8	12	29	44
N527871	71	8	12	29	44
N527872	72	8	12	29	44
N527873	73	8	12	29	44
N527874	74	8	12	29	44
N527875	75	8	12	29	44
N527876	76	8	12	29	44
N527877	77	8	12	29	44
N527878	78	8	12	29	44
N527879	79	8	12	29	44
N527880	80	8	12	29	44
N527881	81	8	12	29	44
N527882	82	8	12	29	44
N527883	83	8	12	29	44
N527884	84	8	12	29	44
N527885	85	8	12	29	44
N527886	86	8	12	29	44
N527887	87	8	12	29	44
N527888	88	8	12	29	44
N527889	89	8	12	29	44
N527890	90	8	12	29	44
N527891	91	8	13	30	44
N527892	92	8	13	30	44
N527893	93	8	13	30	44
N527894	94	8	13	30	44
N527895	95	8	13	30	44
N527896	96	8	13	30	44
N527897	97	8	13	30	44
N527898	98	8	13	30	44
N527899	99	8	13	30	44
N5278100	100	8	13	30	44

ENGINEER'S FILES - FLAT

ART. WX7600







DIN 7261 shape A FLAT. High carbon steel. Excellent dimensional accuracy, uniform tooth distribution and depth.

Tech. Code	Shape	L mm	Section mm	Cut	Price List Page
G8306100T1	-	100	12 x 2.5	1-B	41
G8306100T2	_	100	12 x 2.5	2-MD	41
G8306100T3	_	100	12 x 2.5	3-D	41
G8306150T1		150	16 x 4	1-B	41
G8306150T2	_	150	16 x 4	2-MD	41
G8306150T3	_	150	16 x 4	3-D	41
G8306200T1		200	20 x 5	1-B	41
G8306200T2	_	200	20 x 5	2-MD	41
G8306200T3	_	200	20 x 5	3-D	41
G8306250T1	_	250	25 x 6	1-B	41
G8306250T2	_	250	25 x 6	2-MD	41
G8306250T3	_	250	25 x 6	3-D	41
G8306300T1	_	300	30 x 6.5	1-B	41
G8306300T2		300	30 x 6.5	2-MD	41
G8306300T3	_	300	30 x 6.5	3-D	41

ENGINEER'S FILES - HALF-ROUND

ART. WX7602





DIN 7261 shape E - HALF-ROUND. High carbon steel. Excellent dimensional accuracy, uniform tooth distribution and depth.

Tech. Code	Shape	L mm	Section mm	Cut	Price List Page
G8308100T1	_	100	11 x 3	1-B	41
G8308100T2	_	100	11 x 3	2-MD	41
G8308100T3	_	100	11 x 3	3-D	41
G8308150T1	_	150	16 x 4.5	1-B	41
G8308150T2	_	150	16 x 4.5	2-MD	41
G8308150T3	_	150	16 x 4.5	3-D	41
G8308200T1	_	200	20 x 6	1-B	41
G8308200T2	_	200	20 x 6	2-MD	41
G8308200T3	_	200	20 x 6	3-D	41
G8308250T1	•	250	25 x7	1-B	41
G8308250T2	_	250	25 x 7	2-MD	41
G8308250T3	_	250	25 x 7	3-D	41
G8308300T1	•	300	30 x 8.5	1-B	41
G8308300T2	_	300	30 x 8.5	2-MD	41
G8308300T3	_	300	30 x 8.5	3-D	41

ENGINEER'S FILES - ROUND

ART. WX7604





DIN 7261 shape F ROUND. High carbon steel. Excellent dimensional accuracy, uniform tooth distribution and depth.

Tech. Code	Shape	L mm	Section mm	Cut	Price List Page
G8310100T1	•	100	Ø 4	1-B	41
G8310100T2	•	100	Ø 4	2-MD	41
G8310100T3	•	100	Ø 4	3-D	41
G8310150T1	•	150	Ø 6	1-B	41
G8310150T2	•	150	Ø 6	2-MD	41
G8310150T3	•	150	Ø 6	3-D	41
G8310200T1	•	200	Ø 8	1-B	41
G8310200T2	•	200	Ø 8	2-MD	41
G8310200T3	•	200	Ø 8	3-D	41
G8310250T1	•	250	Ø 10	1-B	41
G8310250T2	•	250	Ø 10	2-MD	41
G8310250T3	•	250	Ø 10	3-D	41
G8310300T1	•	300	Ø 12	1-B	41
G8310300T2	•	300	Ø 12	2-MD	41
G8310300T3	•	300	Ø 12	3-D	41

ENGINEER'S FILES - SQUARE

ART. WX7606





DIN 7261 shape D SQUARE. High carbon steel. Excellent dimensional accuracy, uniform tooth distribution and depth.

Tech. Code	Shape	L mm	Section mm	Cut	Price List Page
G8312100T1		100	4 x 4	1-B	41
G8312100T2	-	100	4 x 4	2-MD	41
G8312100T3		100	4 x 4	3-D	41
G8312150T1		150	6 x 6	1-B	41
G8312150T2	-	150	6 x 6	2-MD	41
G8312150T3		150	6 x 6	3-D	41
G8312200T1		200	8 x 8	1-B	41
G8312200T2		200	8 x 8	2-MD	41
G8312200T3		200	8 x 8	3-D	41
G8312250T1		250	10 x 10	1-B	41
G8312250T2		250	10 x 10	2-MD	41
G8312250T3		250	10 x 10	3-D	41
G8312300T1		300	12 x 12	1-B	41
G8312300T2		300	12 x 12	2-MD	41
G8312300T3		300	12 x 12	3-D	41

ENGINEER'S FILES - TRIANGULAR

ART. WX7608





DIN 7261 shape C TRIANGULAR. High carbon steel. Excellent dimensional accuracy, uniform tooth distribution and depth.

Tech. Code	Shape	L mm	Section mm	Cut	Price List Page
G8314100T1	A	100	8	1-B	41
G8314100T2	A	100	8	2-MD	41
G8314100T3	A	100	8	3-D	41
G8314150T1	A	150	11	1-B	41
G8314150T2	A	150	11	2-MD	41
G8314150T3	A	150	11	3-D	41
G8314200T1	A	200	15	1-B	41
G8314200T2	A	200	15	2-MD	41
G8314200T3	A	200	15	3-D	41
G8314250T1	A	250	17.5	1-B	41
G8314250T2	A	250	17.5	2-MD	41
G8314250T3	A	250	17.5	3-D	41
G8314300T1	A	300	20	1-B	41
G8314300T2	A	300	20	2-MD	41
G8314300T3	A	300	20	3-D	41

ENGINEER'S FILES - IN SET

ART. WX7617/S5





Set of 5 engineer's files with thermoplastic resin handle in roll-up fabric bag.

Composition:

WX7600Flat file 8" - 200 mm T2 cut 2

WX7602 Half round file 8" - 200 mm T2 cut 2 WX7604

Round file 8" - 200 mm T2 cut 2

WX7606 Square file 8" - 200 mm T2 cut 2

WX7608 Triangular file 8" - 200 mm T2 cut 2

WX7740
5 Thermoplastic resin handles for files 8"-200 mm

Tech. Code	mm	Cut	Price List Page
G832605	200	2-MD	41

RESIN HANDLES FOR MECHANIC'S FILES

ART. WX7740





Ergonomic thermoplastic resin handles for files.

Tech. Code	L mm	For files	Price List Page
G840001	90	4" - 6"	41
G840002	110	8"	41
G840003	125	10" - 12"	41

WOODEN HANDLES FOR MECHANICS FILES IN FOAM

ART. WX7742





Wooden handles with metal ring for files.

Tech. Code	Size N.	L mm	For files	Price List Page
G8405080	0	80	4"	42
G8405090	1	90	6"	42
G8405100	2	100	6"	42
G8405110	3	110	8"	42
G8405120	4	120	8"	42
G8405130	5	130	10"	42
G8405140	6	140	12"	42

FLAT NEEDLE FILES

ART. WX7750





Flat, parallel shape in high-carbon steel. Excellent dimensional accuracy, uniform tooth distribution and depth.

Tech. Code	Shape	L mm	Section mm	Cut	Price List Page
G8552160T0		160	5.5 x 1.4	0	42
G8552160T1	_	160	5.5 x 1.4	1	42
G8552160T2	_	160	5.5 x 1.4	2	42
G8552180T0		180	6 x 1.5	0	42
G8552180T1		180	6 x 1.5	1	42
G8552180T2	-	180	6 x 1.5	2	42
G8552200T0		200	6.4 x 1.6	0	42
G8552200T1		200	6.4 x 1.6	1	42
G8552200T2	_	200	6.4 x 1.6	2	42

SEMI-ROUND NEEDLE FILES

ART. WX7752





Semi-round shape in high-carbon steel. Excellent dimensional accuracy, uniform tooth distribution and depth.

Tech. Code	Shape	L mm	Section mm	Cut	Price List Page
G8554160T0	_	160	5.6 x 1.8	0	42
G8554160T1	•	160	5.6 x 1.8	1	42
G8554160T2	_	160	5.6 x 1.8	2	42
G8554180T0	_	180	6 x 2	0	42
G8554180T1	•	180	6 x 2	1	42
G8554180T2	_	180	6 x 2	2	42
G8554200T0	•	200	6.5 x 2	0	42
G8554200T1	•	200	6.5 x 2	1	42
G8554200T2		200	6.5 x 2	2	42

ROUND NEEDLE FILES

ART. WX7754





Round shape in high-carbon steel. Excellent dimensional accuracy, uniform tooth distribution and depth.

Tech. Code	Shape	L mm	Section mm	Cut	Price List Page
G8556160T0	•	160	Ø 3.25	0	42
G8556160T1	•	160	Ø 3.25	1	42
G8556160T2	•	160	Ø 3.25	2	42
G8556180T0	•	180	Ø 3.5	0	42
G8556180T1	•	180	Ø 3.5	1	42
G8556180T2	•	180	Ø 3.5	2	42
G8556200T0	•	200	Ø 3.75	0	42
G8556200T1	•	200	Ø 3.75	1	42
G8556200T2	•	200	Ø 3.75	2	42

SQUARE NEEDLE FILES

ART. WX7756





Square shape in high-carbon steel. Excellent dimensional accuracy, uniform tooth distribution and depth.

Tech. Code	Shape	L mm	Section mm	Cut	Price List Page
G8558160T0		160	2.5	1	42
G8558160T1	-	160	2.5	0	42
G8558160T2		160	2.5	2	42
G8558180T0	-	180	2.7	0	42
G8558180T1	-	180	2.7	1	42
G8558180T2		180	2.7	2	42
G8558200T0		200	3	0	42
G8558200T1	-	200	3	1	42
G8558200T2	•	200	3	2	42

TRIANGULAR NEEDLE FILES

ART. WX7758





Triangular shape in high carbon steel. Excellent dimensional accuracy, uniform tooth distribution and depth.

Tech. Code	Shape	L mm	Section mm	Cut	Price List Page
G8562160T0	A	160	3.7	0	42
G8562160T1	A	160	3.7	1	42
G8562160T2	A	160	3.7	2	42
G8562180T0	A	180	4.1	0	42
G8562180T1	A	180	4.1	1	42
G8562180T2	A	180	4.1	2	42
G8562200T0	A	200	4.4	0	42
G8562200T1	A	200	4.4	1	42
G8562200T2	A	200	4.4	2	42

NEEDLE FILES IN SET

ART. WX7768/S6





Set of 6 needle files in plastic pouch. High carbon steel. Excellent dimensional

accuracy, uniform tooth distribution and depth.

Contents: 1 flat parallel file, 1 half round, 1 triangular, 1 square, 1 round, 1 flat-head shaped file.

Tech. Code	Length mm	Cut	Price List Page
G8568160T0	160	0	42
G8568160T1	160	1	42
G8568160T2	160	2	42

FLAT DIAMOND NEEDLE FILES

ART. WX7770





Flat needle files with electroplated diamond on 4 sides. Suitable for metal carbides, hardened and nitrided steel, stellite, ferrite, silicon, glass, ceramics, hard stone and carbon.

Tech. Code	Shape	Section mm	L mm	Specification	Price List Page
G8715140126	_	5.5 x 1.5	140	D126	42
G8715160126	_	6 x 1.5	160	D126	42
G8715215151		10 x 3	215	D151	42

SEMI-ROUND DIAMOND NEEDLE FILES

ART. WX7772





Semi-round needle files with electroplated diamond. Suitable for metal carbides, hardened and nitrided steel, stellite, ferrite, silicon, glass, ceramics, hard stone and carbon.

Tech. Code	Shape	Section mm	L mm	Specification	Price List Page
G8716140126	_	5 x 2	140	D126	42
G8716160126	_	6 x 2	160	D126	42
G8716215151	_	13 x 4	215	D151	42

ROUND DIAMOND NEEDLE FILES

ART. WX7774





Round diamond needle files with electroplated diamond. Suitable for metal carbides, hardened and nitrided steel, stellite, ferrite, silicon, glass, ceramics, hard stone and carbon.

Tech. Code	Shape	Section mm	L mm	Specification	Price List Page
G8717140126	•	3	140	D126	42
G8717160126	•	3.5	160	D126	42
G8717215151	•	5	215	D151	42

SQUARE DIAMOND NEEDLE FILES

ART. WX7776





Square diamond needle files with electroplated diamond. Suitable for metal carbides, hardened and nitrided steel, stellite, ferrite, silicon, glass, ceramics, hard stone and carbon.

Tech. Code	Shape	Section mm	L mm	Specification	Price List Page
G8718140126		3 x 3	140	D126	42
G8718160126		3.5 x 3.5	160	D126	42
G8718215151		6 x 6	215	D215	42

TRIANGULAR DIAMOND NEEDLE FILES

ART. WX7778





Triangular diamond needle files with electroplated diamond. Suitable for metal carbides, hardened and nitrided steel, stellite, ferrite, silicon, glass, ceramics, hard stone and carbon.

Tech. Code	Shape	Section mm	L mm	Specification	Price List Page
G8719140126	A	4 x 4	140	D126	43
G8719160126	A	4.5 x 4.5	160	D126	43
G8719215151	A	10 x 10	215	D215	43

SET OF DIAMOND NEEDLE FILES

ART. WX7780





Electroplated diamond.

Suitable for metal carbides, hardened steel, ferrite, silicon, glass, ceramic oxide and similar materials.

Contents: 5 needle files of G8716 range kit, 1 flat, 1 half-round, 1 round, 1 squared, 1 triangular.

Tech. Code	Length mm	Price List Page
G87075L140	140	42
G87075L160	160	42

WOODEN HANDLES WITH BRASS CHUCK FOR NEEDLE FILES

ART. WX7795





Beechwood handles with brass chuck and setting nut for needle files.

Tech. Code	L mm	Description	Price List Page
G859003	93	For needle files length 140,160 and 180 mm	42

BENCH VICES - CAST IRON

ART. WX7800



Bench vices **PREMIUM QUALITY** made of high quality cast iron with replaceable induction hardened and ground jaws. Designed to provide long service even for heavy duty use. Dovetail guides mean that the movement of the upper and lower guides is play-free, the upper part can be precision-adjusted using the screw. Fixing 3-point, 2 front and one upper. Grey painted with hammered finish.

Tech. Code	Width mm	Opening mm	Weight kg	Price List Page
N6800100	100	130	12	44
N6800125	125	180	24	44
N6800150	150	215	41	44

JAWS FOR VICES WX7800

ART. WX7801



Pair of replacement jaws for vices WX7800.

Tech. Code	For vices mm	Price List Page
N6801100	100	44
N6801125	125	44
N6801150	150	44

ROTATING BASES FOR VICES WX7800

ART. WX7802



Rotating bases in cast iron for vices WX7800. Grey painted with hammered finish.

Tech. Code	For vices mm	Weight kg	Price List Page
N6802100	100	6	44
N6802125	125	8	44
N6802150	150	12	44

BENCH VICES - CAST IRON

ART. WX7810



Bench vices **PREMIUM QUALITY** made of high quality cast iron with replaceable induction hardened and ground jaws. Play-free movement of the upper and lower parts thanks to the precision dovetail guides. Fixing 3-point, 2 front and one upper. Grey painted with hammered finish.

Tech. Code	Width mm	Opening mm	Weight kg	Price List Page
N6810080	80	110	6	44
N6810100	100	140	11	44
N6810120	120	185	18	44
N6810150	150	220	25	44

JAWS FOR VICES WX7810 - WX7860 - WX7870

ART. WX7811



Pair of replacement jaws for vices WX7810 - WX7860 - WX7870.

Tech. Code	For vices mm	Price List Page
N6811080	80	44
N6811085	85	44
N6811100	100	44
N6811120	120	44
N6811150	150	44

ROTATING BASES FOR VICES WX7810

ART. WX7812



Rotating bases in cast iron for vices WX7810. Grey painted with hammered finish.

Tech. Code	For vices mm	Weight kg	Price List Page
N6812080	80	2.5	44
N6812100	100	4	44
N6812120	120	5.5	44
N6812150	150	8	44

PRODUCT CATALOGUE



Bench vices **PREMIUM QUALITY** in high quality forged steel with front opening, non-removable upper jaws and pipe wrench jaws. Double adjustable prismatic slideways, threaded rod protected from dust and processing residues. Fixing more than 4 points. Grey painted with hammered finish.

Tech. Code	Width mm	Opening mm	For tubes Ø mm	Weight kg	Price List Page
N6850100	100	100	16 - 40	6	44
N6850120	120	120	20 - 55	11	44
N6850140	140	180	20 - 80	19	44
N6850160	160	210	25 - 100	27	44

ROTATING BASES FOR VICES WX7830

ART. WX7831



Rotating bases in steel for vices WX7830. Grey painted with hammered finish.

Tech. Code	For vices mm	Weight kg	Price List Page
N6851100	100	1.5	45
N6851120	120	2	45
N6851140	140	3	45
N6851160	160	4	45

BENCH VICES - STEEL

ART. WX7840



Bench vices **PREMIUM QUALITY** in high quality forged steel, front opening, non-removable induction hardened and ground jaws. All sliding parts are hardened and adjustable. Fixing more than 2 points. Grey painted with hammered finish.

Optional accessories:

Removable pipe wrench jaws.

Tech. Code	Width mm	Opening mm	Weight kg	Price List Page
N6860100	100	125	7	45
N6860125	125	150	11	45
N6860150	150	200	17	45
N6860175	175	220	26	45

PAIR OF PIPE WRENCH JAWS FOR VICES WX7840

ART. WX7841



Pair of hardened steel pipe wrench jaws for vices WX7840.

Tech. Code	For vices mm	For tubes Ø mm	Price List Page
N6861100	100	12 - 125	45
N6861125	125	12 - 145	45
N6861150	150	15 - 165	45
N6861175	175	15 - 190	45

ROTATING BASES FOR VICES WX7840

ART. WX7842



Rotating bases in steel for vices WX7840. Grey painted with hammered finish.

Tech. Code	For vices mm	Weight kg	Price List Page
N6862100	100	1.4	45
N6862125	125	2	45
N6862150	150	2.8	45
N6862175	175	4	45

BENCH VICES - STEEL

ART. WX7860



Bench vices **PREMIUM QUALITY** in high quality forged steel, rear opening, replaceable induction hardened and ground steel jaws. Play-free movement of the upper and lower parts thanks to the precision dovetail guides. Fixing more than 3 points. Grey painted with hammered finish.

Replacement jaws N6811 - WX7811

Tech. Code	Width mm	Opening mm	Weight kg	Price List Page
N6870100	100	130	11	45
N6870120	120	160	16	45
N6870150	150	175	24	45

Spare jaws N6811 - WX7811

BENCH VICES - STEEL

ART. WX7870



Bench vices **PREMIUM QUALITY** in high quality forged steel, rear opening, replaceable induction hardened and ground jaws. Play-free movement of the upper and lower parts thanks to the precision dovetail guides. Fixing 3-point, 2 front and one upper.

Grey painted with hammered finish.

Tech. Code	Width mm	Opening mm	Weight kg	Price List Page
N6880085	85	170	10	45
N6880100	100	170	10.5	45
N6880120	120	200	16.5	45
N6880150	150	210	27	45

Replacement jaws N6811 - WX7811

LIFTERS FOR BENCH VICES

ART. WX7895



Practical and sturdy devices for adjusting the height of vices. They allow the operator to maintain a correct and safe working position. The lifters can support all WODEX bench vices because when they are ordered they will be supplied with a fastening base specific for the size and model of vice.

The lifter has to be fixed on the lower part of the work bench.

Tech. Code	Adjust. range mm	Rotation	Weight kg	Price List Page
N690000	215	360°	9	45

Specify the model and size of the vice to be fitted. Delivery 25/30 days from the order date.

VICES FOR COLUMN DRILLS

ART. WX7900



Vices for column drills **PREMIUM QUALITY** made of high quality cast iron with replaceable induction hardened and ground steel jaws. The prismatic jaws allow flat and round pieces to be clamped, while the sliding guides for the mobile jaw act as a support base for the precise closure of the pieces. Fixing more than 2 points. Grey painted with hammered finish.

Tech. Code	Width mm	Opening mm	Jaw height mm	Weight kg	Price List Page
N6910060	60	70	25	2.5	45
N6910080	80	80	25	4	45
N6910100	100	110	30	9	45
N6910120	120	150	40	16	45
N6910150	150	180	45	24	45

JAWS FOR VICES WX7900

ART. WX7901



Pair of replacement jaws for vices WX7900.

	For vices	Price List
Tech. Code	mm	Page
N6911060	60	45
N6911080	80	45
N6911100	100	45
N6911120	120	45
N6911150	150	45

VICES FOR COLUMN DRILLS

ART. WX7910



High quality cast iron vices for column drills **PREMIUM QUALITY** with replaceable induction hardened and ground steel jaws. The prismatic jaws are reversible, one side has a knurled surface and the other is smooth with a prismatic profile for clamping flat and round pieces. The sliding guides of the mobile jaw serve as a support base for the precise closure of the pieces. Fixing more than 4 points.

Grey painted with hammered finish.

Tech. Code	Width mm	Opening mm	Jaw height mm	Weight kg	Price List Page
N6920110	110	130	32	9.5	45
N6920135	135	160	40	14	45
N6920160	160	220	50	25.5	45

JAWS FOR VICES WX7910

ART. WX7911



Pair of replacement jaws for vices WX7910.

Tech. Code	For vices mm	Price List Page
N6921110	110	45
N6921135	135	45
N6921160	160	45

JAWS FOR ADJUSTABLE VICES

ART. WX7957 - WX7958 - WX7959







Pair of aluminium, metal or plastic jaws for vices WX7950 and WX7955.

Tech. Code	For vices mm	Material	Price List Page
N6955050AL	50	Aluminium	46
N6955050PL	50	Plastic	46
N6955075AC	75	Steel	46
N6955075AL	75	Aluminium	46
N6955075PL	75	Plastic	46

BASE WITH ADJUSTABLE PIN

ART. WX7975



Fixing system with swivel and adjustable spherical joint. The aluminium alloy base can be fixed to a workbench, while the pin has an internal and external thread to receive special clamping devices made by the user. The ball joint can be locked into the required position using the quick clamping lever. Base with fixing of more than 4 points.

Mobile pin with external thread MF 18 x 1.5 and hole with thread M 10 x 1.5.

Tech. Code	Oscillation	Weight kg	Price List Page
N697000	90°	0.9	46

ADJUSTABLE VICES

ART. WX7950



Adjustable aluminium alloy vices for mould makers and model makers, fitted with spherical joint that can be locked in any position by means of a quick clamping lever at the base. This solution means that the operator can maintain a correct and safe working position. Suitable for finishing or polishing work on delicate, small and medium-sized mechanical parts.

Fixing more than 4 points.

Tech. Code	Width mm	Opening mm	Jaws included	Weight kg	Price List Page
N6950050	50	75	Plastic	2.5	45
N6950075	75	110	Steel	3.7	45

ADJUSTABLE VICES

ART. WX7955



Adjustable aluminium alloy vices for mould makers and model makers, fitted with spherical joint that can be locked in any position by means of a quick clamping lever at the base. This solution means that the operator can maintain a correct and safe working position. Suitable for finishing or polishing work on delicate, small and medium-sized mechanical parts.

Bottom bracket fixing with screw.

Tech. Code	Width mm	Opening mm	Jaws included	Bracket opening mm	Weight kg	Price List Page
N6953050	50	75	Plastic	80 max	2.6	46
N6953075	75	110	Steel	80 max	3.8	46

ADJUSTABLE VICES WITH GRIPS

ART. WX7965



Adjustable aluminium alloy vices for mould makers and model makers, fitted with spherical joint that can be locked in any position by means of a quick clamping lever at the base. This solution means that the operator can maintain a correct and safe working position. Suitable for finishing or polishing work on delicate, small and medium-sized mechanical parts. Fitted with swivel grips for clamping irregular pieces.

Bottom bracket fixing with screw.

Tech. Code	Width	Opening	Jaws	Bracket opening	Weight	Price List
	mm	mm	Included	mm	kg	Page
N6960050	50	75	Aluminium	80 max	2.4	46

GRIPS FOR ADJUSTABLE VICES WX7965

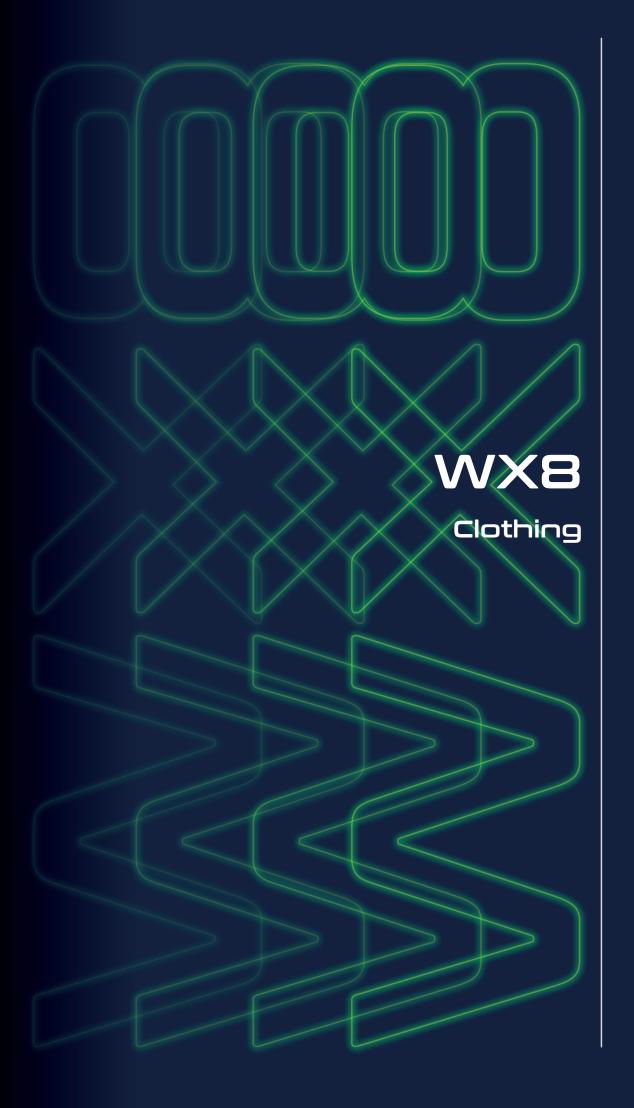
ART. WX7967 - WX7968







Tech. Code	For vices mm	Material	Price List Page
N6962050AL	50	Aluminium	46
N6962050PL	50	Plastic	46



and comfortable thanks to the four pockets, the width-adjustable cuffs and the detachable hood with

T-SHIRTS

ART. WX8000





T-shirt with Wodex logo RAL6018 in 100% cotton 135g/m². Navy blue colour.

Tech. Code	Size	EU size	Price List Page
K0670M	M	48/50	43
K0670L	L	52	43
K0670XL	XL	54/56	43
K0670XXL	XXL	58/60	43

SOFTSHELL JACKET

ART. WX8060





Softshell jacket in 100% polyester fabric, waterproof and breathable. Anti-pilling fleece interior (reduces the formation of lint) internal mesh lining at the front. Detachable hood with zip, taped zips, a chest pocket with zip and printed pocket shape, two external pockets with zip, one internal wallet pocket with zip, adjustable elastic cuffs with Velcro and polyurethane closure,

drawstring at the bottom. Weight: Gr. 525 /m². **Navy blue colour**

Tech. Code	Size	EU size	Price List Page
K0673M	M	48/50	43
K0673L	L	52	43
K0673XL	XL	54/56	43
K0673XXL	XXL	58/60	43

PRODUCT CATALOGUE





Short sleeve polo shirt made of 100% combed cotton, transparent white

Weight: Gr. 180 /m²- Navy blue colour

Tech. Code	Size	EU size	Price List Page
K0671M	M	48/50	43
K0671L	L	52	43
K0671XL	XL	54/56	43
K0671XXL	XXL	58/60	43

WORK TROUSERS

ART. WX8080





Work trousers 100% non-shrink cotton, flap closure with zip and uncovered button, 2 internal front pockets, 1 back patch pocket on the right closed with button, 1 ruler holder, 1 pen holder and 1 side pocket on the left closed with flap and Velcro, elastic in the back waist. Weight: Gr. 280 m². **Navy blue colour**

Tech. Code	Size	EU size	Price List Page
K0674M	M	48/50	43
K0674L	L	52	43
K0674XL	XL	54/56	43
K0674XXL	XXL	58/60	43

CREW NECK SWEATSHIRT

ART. WX8040



Crew neck sweatshirt made of 80% cotton - 20% polyester, crossed stitching under the collar with cuffs and knitted bottom in elasticated rib. Weight: Gr. 280 $\,\text{m}^2.\,$ Navy blue colour

Tech. Code	Size	Size	Price List Page
K0672M	М	48/50	43
K0672L	L	52	43
K0672XL	XL	54/56	43
K0672XXL	XXL	58/60	43

WORK OVERALLS

ART. WX8100

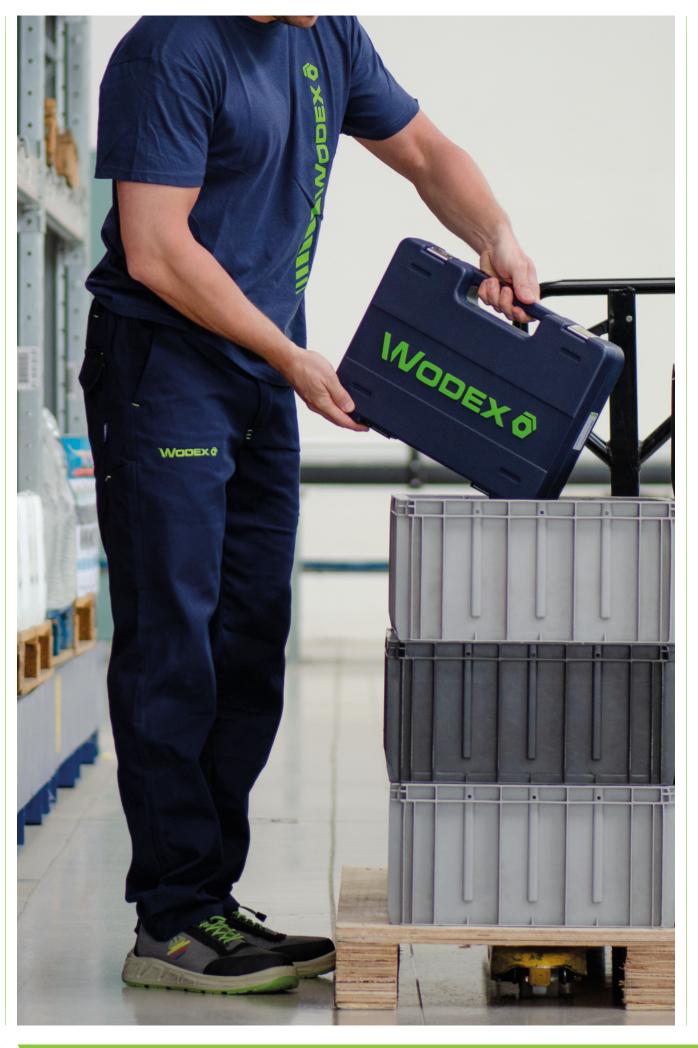


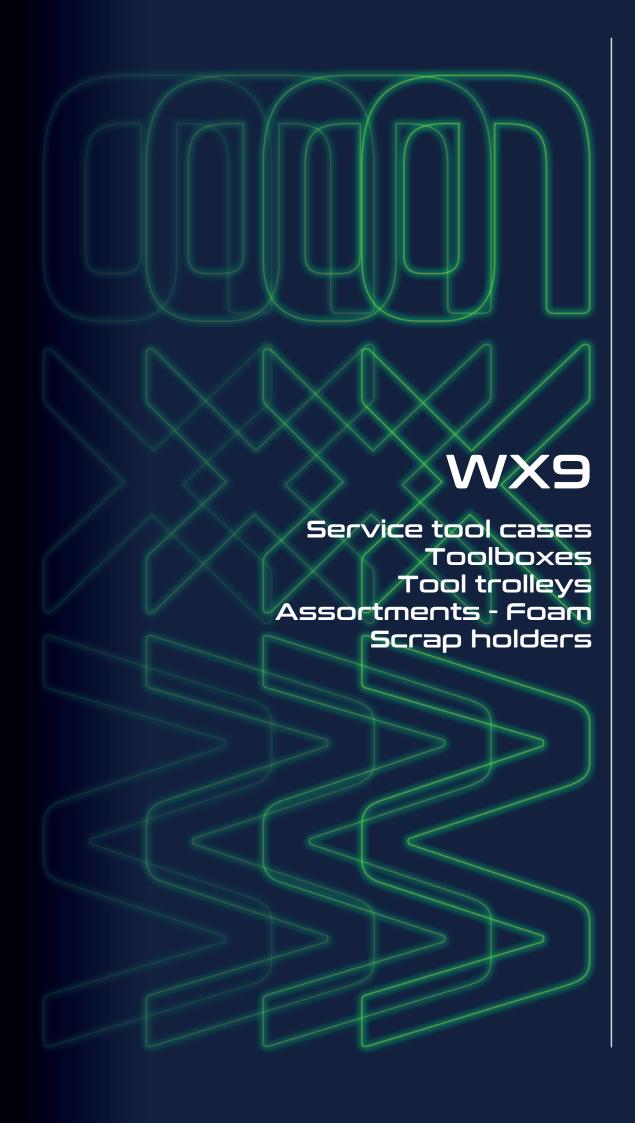


Work overalls, 100% Sanforized Cotton fabric, including elastic waistband, on the back, two pockets on the sides and two on the chest, both closed with flap and Velcro.

Weight: Gr. 260 m². Navy blue colour

Tech. Code	Size	Price List Page
K067548	48	43
K067550	50	43
K067552	52	43
K067554	54	43
K067556	56	43
K067558	58	43
K067560	60	43
K067562	62	43





TOOL BOXES

ART. WX9000/1S





Tool boxes in epoxy powder coated sheet steel, folding tubular handle, designed to be locked with a padlock.

One compartment version

Tech. Code	Dimensions mm	Weight kg	Price List Page
F7001S	450 x 210 x 100	1.5	34

TOOL BOXES

ART. WX9000/3S





Tool boxes in epoxy powder coated sheet steel, folding tubular handle, designed to be locked with a padlock.

3 compartment version

Tech. Code	Dimensions	Weight	Price List
	mm	kg	Page
F7002S	450 x 210 x 150	3	34

TOOL BOXES

ART. WX9000/5S - WX9000/5L





Tool boxes in epoxy powder coated sheet steel, folding tubular handle, designed to be locked with a padlock.

5 compartment version

Tech. Code	Dimensions mm	Weight kg	Price List Page
F7003S	450 x 210 x 200	4.5	34
F7003L	550 x 210 x 200	5.8	34



SMALL PARTS CASES

ART. WX9010/1B





Small parts cases in epoxy coated sheet steel with practical carrying handle, lid with internal sponge to prevent small parts from falling out of the special containers, double lever closure and additional central spring closure against accidental opening. The cases are fitted with removable plastic containers for the optimal division of the contents.

Tech. Code		F70241B
Dimensions	mm	420x320x70
Containers 50x50 mm	pcs	12
Containers 50x100 mm	pcs	6
Containers 100x100 mm	pcs	3
Containers 100x150 mm	pcs	2
Weight	kg	3
Price List	Page	34

SMALL PARTS CASES

ART. WX9010/1M





Small parts cases in epoxy coated sheet steel with practical carrying handle, lid with internal sponge to prevent small parts from falling out of the special containers, double lever closure and additional central spring closure against accidental opening. The cases are fitted with removable plastic containers for the optimal division of the contents.

Tech. Code		F70231M		
Dimensions	mm	370x270x70		
Containers 50x50 mm	pcs	5		
Containers 50x100 mm	pcs	7		
Containers 100x100 mm	pcs	4		
Containers 100x150 mm	pcs	-		
Weight	kg	2.4		
Price List	Page	34		

SMALL PARTS CASES

ART. WX9010/1S





Small parts cases in epoxy coated sheet steel with practical carrying handle, lid with internal sponge to prevent small parts from falling out of the special containers, double lever closure and additional central spring closure against accidental opening. The cases are fitted with removable plastic containers for the optimal division of the contents.

Tech. Code		F70221S
Dimensions	mm	320 x 220 x 70
Containers 50x50 mm	pcs	16
Containers 50x100 mm	pcs	4
Containers 100x100 mm	pcs	-
Containers 100x150 mm	pcs	-
Weight	kg	1.5
Price List	Page	34

SMALL PARTS CASES

ART. WX9010/2B





Small parts cases in epoxy coated sheet steel with practical carrying handle, lid with internal sponge to prevent small parts from falling out of the special containers, double lever closure and additional central spring closure against accidental opening. The cases are fitted with removable plastic containers for the optimal division of the contents.

Tech. Code		F70252B
Dimensions	mm	420x320x140
Containers 50x50 mm	pcs	12
Containers 50x100 mm	pcs	30
Containers 100x100 mm	pcs	3
Containers 100x150 mm	pcs	2
Weight	kg	5.8
Price List	Page	34

ART. WX9200

WHEELED SERVICE TOOL CASES

NEW В С D

Wheeled service tool cases PREMIUM QUALITY in injection-moulded polypropylene, reinforced with an aluminium profile for greater impact resistance. Extremely light compact cases suitable for technicians that need to transport hand tools, power tools or electronic instruments.

- Features:
- 2 locks with keys
- lid support staytelescopic handle
- 2 wheels with ball bearings
- bottom compartment with adjustable dividers
- rubber coated ergonomic handle
- document compartment
- 2 panels with elastic tool holders
- 2 drawers for small parts

Tech. Code	A	B	C	D	E	Weight	Price List
	mm	mm	mm	mm	mm	kg	Page
F705000	460	380	200	100	100	3	34



WHEELED SERVICE TOOL CASES - 62 TOOLS



WHEELED SERVICE TOOL CASE containing a set of 62 tools for maintenance work.

D

Е

Composition:

WX9200 Wheeled service tool case

WX4070 Stubby screwdrivers for Phillips screws PH1 - PH2

WX4020 Stubby screwdrivers for slotted screws 5.5x1.0 - 6.5x1.2 mm

WX3050 Universal combination pliers 160 mm WX5100 Hammer 400g with wooden handle

WX4000 Screwdrivers for slotted screws 2.5x75 - 3x75 - 3.5x100 - 4x100 - 5.5x100 - 6.5x125 - 8x175 mm

F705262

Screwdrivers for Philips screws PH1x80 - PH2x100 - PH3x150 mm WX4050 WX3290

Adjustable pliers 250 mm Diagonal cutting nippers 125 mm WX3600 WX4650 Cutter with snap-off blades 9 mm WX3350 Self-locking pliers, adjustable up to 240 mm WX4770 Electrician's scissors 155 mm

WX4190 Voltage tester 105-250 Volt 3-70 mm

380

WX2580/S9 Hex key set, long, 9-piece WX4590/31 Insert bit set 1/4"

460

C mm Price List D E mm A mm Tech. Code mm mm Page

100

100

35

200



CATALOGUE

PRODUCT



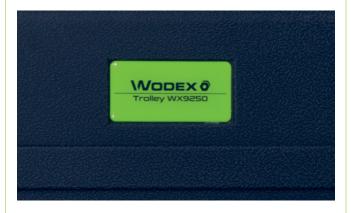


Wheeled service tool cases PREMIUM QUALITY with external shell made of impact resistant roto-moulded high density polyethylene. The double wall construction of the shell ensures maximum resistance to impact, extremes of temperature and corrosive chemical substances. Cases suitable for technicians that need to transport hand tools, power tools or electronic tools. The TSA approved locks allow the cases to be inspected by authorized airport personnel.

Features:

- 2 TSA approved locks 2 lid support stays
- telescopic handle
- 2 wheels with ball bearings
- bottom compartment with adjustable dividers
- rubber coated ergonomic handle
- document pocket
- 2 panels with elastic tool holders
- 2 drawers for small parts

	Tech. Code	A mm	B mm	C mm	D mm	E mm	Weight kg	Price List Page
ĺ	F710000	555	440	250	90	160	7.5	35



WHEELED SERVICE TOOL CASES TSA - 51 TOOLS

ART. WX9260/TS51





WHEELED SERVICE TOOL CASES TSA containing a set of 51 tools for maintenance work.

Composition:

WX9250 Wheeled service tool case TSA

WX1060 Combination wrenches 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19

- 20 - 22 mm

WX4190 Voltage tester VDE 3.0x70 mm

Screwdrivers for Philips screws PH0x60 - PH1x80 - PH2x100 mm WX4050

WX4000 Screwdrivers for slotted screws 2.5x75 - 3x75 - 3.5x100 - 4x100 - 5.5x100 -

6.5x125 - 8x175 mm

WX4770 Electricians scissors 155 mm WX4680 Cutter with snap-off blades 18 mm

WX4622 Stubby screwdriver in set of 7 bits WX3300 Adjustable pliers for pipes 250 mm

WX5100 Hammer 300 g with wooden handle WX5400 Mallet with nylon head Ø 32 mm

WX2602/S9 Set of 9 long hex keys

WX3050 Universal combination pliers 160 mm WX3600 Diagonal cutting nippers 125 mm

WX3350 Self-locking adjustable pliers 240 mm

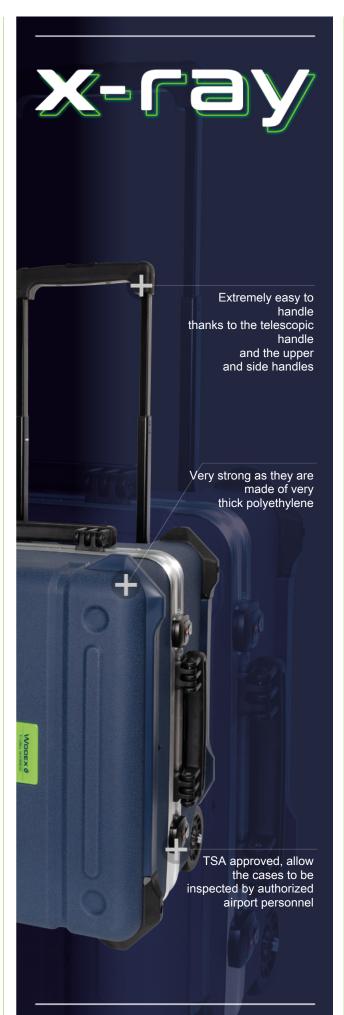
Tech. Code	A mm	B mm	C mm	D mm	E mm	Weight kg	Price List Page
F710251	555	440	250	90	160	12.4	35











WHEELED SERVICE TOOL CASES TSA APPROVED

ART. WX9300





Wheeled service tool cases PREMIUM QUALITY in high thickness polyethylene. Large capacity containers suitable for technicians that need to transport hand tools, power tools or electronic instruments. The TSA approved locks allow the cases to be inspected by authorized airport personnel. Features:

- Aluminium profile
 2 lid supports stays
 2 TSA approved locks
 2 wheels with bearings
- Telescopic handle
- Superior ergonomic handle
- Ergonomic side handle
- Document pocket
- 2 panels with elastic tool holders
- 3 small drawers for small parts

Tech. Code	A	B	C	D	E	Weight	Price List
	mm	mm	mm	mm	mm	kg	Page
F715500	511	446	363	149	214	8.5	35



WHEELED SERVICE TOOL CASES TSA APPROVED WITH KIT FOR MECHANICS - SI TOOLS

ART. WX9310/TS51





SERVICE TOOL TROLLEY TSA APPROVED Containing a set of 51 tools for general mechanics.

Composition:

WX9300 Wheeled service tool case TSA

WX1060 Combination wrenches (2 per size) 7 - 8 - 10 - 13 - 17 - 19 mm

WX1060 Combination wrenches 9 - 11 - 12 - 14 - 15 mm

WX2600/S9 Set of 9 long hex keys

WX3050 Universal combination pliers 180 mm WX3200 Half round nose pliers 200 mm WX3300 Adjustable pliers for pipes 250 mm WX3600 Diagonal cutting nippers 125 mm WX4770 Electricians scissors 155 mm WX6610 LED PEN-LIGHT torch 150 lm WX6110 Pocket tape measure Profi-Line 5 m WX4650 Cutter with snap-off blades 9 mm WX4190 Voltage tester VDE 3.0x70 mm

 WX4000
 Screwdrivers for slotted screws 3x75 - 4x100 - 5.5x100 - 6.5x125 8x175 mm

 WX4050
 Screwdrivers for Philips screws PH0x60 - PH1x80 - PH2x100 - PH3x150 mm

WX4622 Stubby screwdriver in set of 7 bits

Tech. Code	A	B	C	D	E	Weight	Price List
	mm	mm	mm	mm	mm	kg	Page
F715751	511	446	363	149	214	12.5	35









WHEELED SERVICE TOOL CASES TSA WITH SET FOR ELECTRICIANS - 45 TOOLS

ART. WX9320/TS45





WHEELED SERVICE TOOL CASE TSA FOR ELECTRICIANS Containing a set of 51 tools for electricians.

Composition:

WX9300 Wheeled service tool case TSA

WX1060 Combination wrenches (2 per size) 7 - 8 - 10 - 13 - 17 - 19 mm

WX1060 Combination wrenches 9 - 11 - 12 - 14 - 15 mm

 WX2602/S9
 Set of 9 coloured hex keys

 WX3060
 Universal pliers VDE 180 mm

 WX3210
 Bent nose pliers 1/2t VDE 200 mm

 WX3430
 Stripping pliers VDE 160 mm

 WX3610
 Diagonal cutting nippers VDE 125 mm

 WX4770
 Electricians scissors 155 mm

WX6600 LED torch 150 lm

WX6110 Pocket tape measure Profi-Line 5 m
WX4650 Cutter with snap-off blades 9 mm
WX4190 Voltage tester VDE 3.0x70 mm

WX4030 VDE slotted screwdrivers 2.5x75 - 3.0x100 - 4.0x100 - 5.5x125 mm

WX4080 VDE screwdrivers for Philips screws PH0x60 - PH1x80 - PH2x100 mm
WX4130 VDE Screwdrivers for Pozidriv screws PZ0x60 - PZ1x80 - PZ2x100 mm

Tech. Code	A	B	C	D	E	Weight	Price List
	mm	mm	mm	mm	mm	kg	Page
F715945	511	446	363	149	214	12.5	35











SELF-TILTING SCRAP HOLDERS

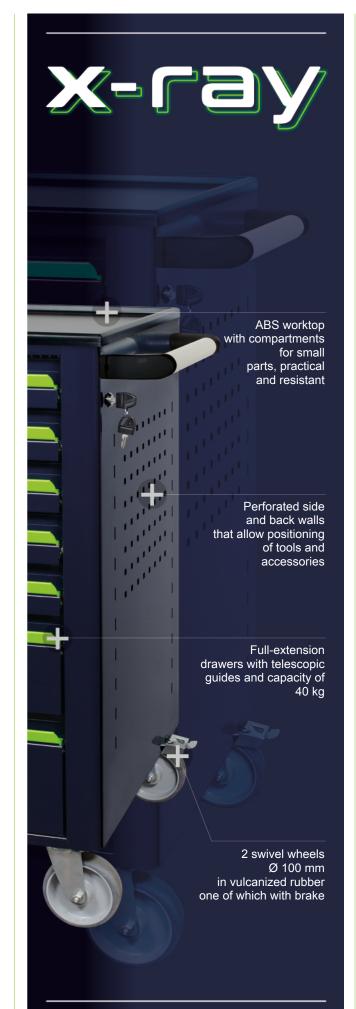
ART. WX9900



Fork mounted structure with fork lift; simple and safe automatic emptying of the container through the tilting lever without getting off the forklift truck; watertight collection tank with sheet metal filter for the separation of liquids and solids and ball drain cock. Compliant with European standards, blue RAL 5004.

Tech. Code	Model	Capacity kg	Weight kg	A x B x C mm	D mm	E mm	Inclination	Price List Page
P4511280	lt - 280	600	80	970 x 750 x 890	700	790	25.1	46
P4511300	It - 300	600	102	1350 x 820 x 650	490	520	63.5	46
P4511500	It - 500	1000	130	1350 x 920 x 910	700	740	57.6	46
P4511750	lt - 750	1350	152	1350 x 1070 x 1040	825	800	49.6	46
P45111000	It - 1000	1700	181	1550 x 1070 x 1210	970	920	54	46





TOOL CABINETS WITH ABS TOP

ART. WX9410/B7 - WX9410/B7-SCS







Tool trolley cabinets **PREMIUM QUALITY** in sheet steel with blue RAL 5004 epoxy paint and drawer handles in green RAL 6018 steel. Fitted with high resistance ABS top, a sturdy ergonomic handle, full extension drawers with telescopic ball bearing guides, central locking with key lock, oil-resistant rubber wheels Ø 125 mm, 2 fixed and 2 swivelling, one with brake. The side and rear walls are designed for mounting optional accessories, the drawers can be fitted with sets for internal division. A simple and effective safety device integrated in the handles stops the drawers from being opened involuntarily while the trolley is being moved.

Technical specifications: E8515B7 - WX9410/B7

Standard version

E8515B7S - WX9410/B7-SCS

Version Top Quality fitted with anti-tip device "Safety Control System" that prevents more than one drawer from being opened at the same time, guaranteeing trolley stability and maximum operator safety.

Tech. Code Ext. dimensions mm Drawers n°		E8215B7	E8215B7S
		750 x 560 x 980 h	750 x 560 x 980 h
		7	7
Drawer int. dim.	mm	600 x 450	600 x 450
Drawer height	mm	5x75 - 1x150 - 1x200	5x75 - 1x150 - 1x200
Drawer capacity	kg	40	40
Cabinet capacity	kg	400	400
Static load	kg	1000	1000
Weight	kg	69	71
Price List	Page	18	18

Made in Europe



TOOL CABINETS WITH WOODEN TOP

ART. WX9416/B6 - WX9416/B8





PREMIUM QUALITY tool trolley cabinet with wooden top. Maximum work safety guaranteed by the central lock and by the safety hook against the unintentional opening of the drawers when the trolley is being moved. Fitted with a sturdy ergonomic handle, full-extension drawers with telescopic guides, 2 fixed wheels Ø 160 mm and 2 swivel wheels with brake Ø 100 mm in vulcanized rubber. Perforated side and back walls that allow positioning of tools and accessories. Additional work area provided by a 40 mm thick multilayer wooden top. Colour blue RAL 5004. GS - TUV certification

Tech. Code		E8221B6	
Ext. dimensions	mm	892 x 653 x 927 h	
Drawers	n°	6	
Drawer int. dim.	mm	600 x 450	
Drawer height	mm	2x75 - 2x100 - 1x150 - 1x200	
Drawer capacity	kg	40	
Cabinet capacity	kg	400	
Weight	kg	83	
Price List	Page	18	



TOOL CABINETS WITH ABS TOP

ART. WX9421/B6 - WX9421/B8





Tool trolley cabinets **PREMIUM QUALITY** with high resistance ABS top. Maximum work safety guaranteed by the central lock and by the safety hook against the unintentional opening of the drawers when the trolley is being moved. Fitted with a sturdy ergonomic handle, full-extension drawers with telescopic guides, 2 fixed wheels \varnothing 160 mm and 2 swivel wheels with brake \varnothing 100 mm in vulcanized rubber. Perforated side and back walls that allow positioning of tools and accessories with anti-slip ABS top, storage compartments for small parts and holes for screwdrivers. Colour blue RAL

GS - TUV certification

Tech. Code		E8226B6
Ext. dimensions	mm	892 x 653 x 927 h
Drawers	n°	6
Drawer int. dim.	mm	600 x 450
Drawer height	mm	2x75 - 2x100 - 1x150 - 1x200
Drawer capacity	kg	40
Cabinet capacity	kg	400
Weight	kg	73
Price List	Page	18



TOOL TROLLEY CABINETS WITH ABS TOP AND PROTECTIVE-EDGE PROFILES

ART. WX9431/B6 - WX9431/B8





Tool trolley cabinets **PREMIUM QUALITY** with high resistance ABS top and rubber bumper profiles on the uprights. Maximum work safety guaranteed by the central lock and by the safety hook against the unintentional opening of the drawers when the trolley is being moved. Fitted with a sturdy ergonomic handle, full-extension drawers with telescopic guides, 2 fixed wheels Ø 160 mm and 2 swivel wheels with brake Ø 100 mm in vulcanized rubber. Perforated side and back walls that allow positioning of tools and accessories with anti-slip ABS top, storage compartments for small parts and holes for screwdrivers. Colour blue RAL 5004.

GS - TUV certification

Tech. Code		E8231B6	
Ext. dimensions mm		892 x 653 x 927 h	
Drawers	n°	6	
Drawer int. dim.	mm	600 x 450	
Drawer height	mm	2x75 - 2x100 - 1x150 - 1x200	
Drawer capacity	kg	40	
Cabinet capacity	kg	400	
Weight	kg	75	
Price List	Page	18	



WODEX MODULAR SYSTEM



With the **WODEX MODULAR SYSTEM** you can rationalize the space inside every single drawer of your tool cabinet. The modularity of our FOAM inserts means that there are multiple ways to arrange your tools and optimize the drawers without wasting space.

If you see this icon, it means that the drawers are compatible with our Wodex FOAM sets. $\label{eq:compatible} % \begin{subarray}{ll} \end{subarray} % \bend{subarray} % \begin{subarray}{ll} \end{subarray} % \begin{subar$









TROLLEY ACCESSORIES

ART. WX9434



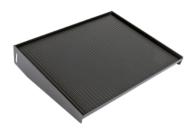
Accessories for Wodex tool trolleys, roll holder supports Ø 400 mm black painted sheet steel.

Tech. Code	Dimension mm	Price List Page
E823900	380 x 230	18



TROLLEY ACCESSORIES

ART. WX9432



Accessories for Wodex tool trolleys, supplementary shelves in black painted sheet steel with non-slip ribbed rubber mat.

Tech. C	ech. Code	Dimensions mm	Price List Page
- 1	E823500	380 x 310	18

TROLLEY ACCESSORIES

ART. WX9433



Accessories for Wodex tool trolleys, waste containers in black painted sheet steel.

Tech. Code	Dimensions mm	Price List Page
E823700	380 x 310	18

TROLLEY ACCESSORIES

ART. WX9438



Accessories for Wodex tool trolleys, perforated back panel, made of black painted sheet steel, square perforated 10 x 10 mm, pitch 38 mm.

Tech. Code	Dimensions mm	Price List Page
E824700	660 x 640h	19

TROLLEY ACCESSORIES

ART. WX9436



Accessories for Wodex tool trolleys, support for spray cans in black painted sheet steel.

Tech. Code	Dimensions mm	Price List Page
E824300	70 x 380 x 74	18

TROLLEY ACCESSORIES

ART. WX9437



Tech. Code	Dimensions mm	Price List Page
E824500	667 x 380 x 50	19

TROLLEY ACCESSORIES

ART. WX9435



Accessories for Wodex tool trolleys, black painted sheet steel extension socket supports type D 4 socket, cable length 1.5 m.

Tech. Code	Dimensions mm	Price List Page
E824100	200 x 380 x 50	18



TROLLEY ACCESSORIES

ART. WX9439



Accessories for Wodex tool trolleys, non-slip PVC and Nylon mats to be placed at the bottom of the drawer for placing delicate tools on.

Tech. Code	Dimension mm	Price List Page
E824800	600 x 450 x 3	19

TROLLEY ACCESSORIES

ART. WX9440



Accessories for Wodex trolleys, set of partitions for drawers composed of 3 longitudinal partitions in painted steel and 12 transversal dividers in aluminium with which it is possible to create up to 12 140x140 mm compartments.

Tech. Code	Drawer height mm	Price List Page
E8249075	75	19
E8249100	100	19
E8249150	150	19
E8249200	200	19



TROLLEYS WITH AN ASSORTMENT OF 112 TOOLS



Tech. Code	Model	Price List Page
E8570112	Trolley WX9410/B7 + set of 112 tools	20

DRAWER 1 - 38 PIECES



WX1060/SE12 Set of combination wrenches 12 pieces WX4310/SE7 WX9510/SE3 WX9520/SE2 Set of VDE screwdrivers and voltage tester 105-250 Volt

Scissors, cutter and torch

DRAWER 2 - 74 PIECES



WX1350/SE5 WX3760/SE4 WX9600/SE10 WX2085/SE55 Reversible ratchet combination wrench set Pliers and cutting nippers VDE Set of micro screwdrivers for slotted, Phillips® and Pozidriv® screws

TROLLEYS WITH AN ASSORTMENT OF 112 TOOLS



Tech. Code	Model	Price List Page
E8571112	Trolley WX9416/B6 + set of 112 tools	20

DRAWER 1 - 38 PIECES



WX1060/SE12 Set of combination wrenches 12 pieces WX4310/SE7 WX9510/SE3 Set of VDE screwdrivers and voltage tester 105-250 Volt WX9520/SE2 Scissors, cutter and torch

DRAWER 2 - 74 PIECES



WX1350/SE5 WX3760/SE4 WX9600/SE10 WX2085/SE55 Reversible ratchet combination wrench set Pliers and cutting nippers VDE Set of micro screwdrivers for slotted, Phillips® and Pozidriv® screws

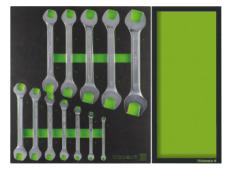




Tech. Code	Model	Price List Page
E8562155	Trolley WODEX WX9410/B7 7 drawers + WODEX 155 tools	19

Tech. Code	Model	Price List Page
E8563155	Trolley WX9416/B6 + Set of 155 tools	19

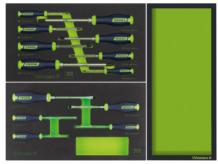
DRAWER 1 - 12 PIECES



WX1010/SE12 WX9492

12 piece wrench set Empty tray

DRAWER 2 - 13 PIECES



WX4205/SE8 WX4200/SE5 WX9492

Phillips screwdriver set Slotted screwdriver set Empty tray

DRAWER 3 - 12 PIECES



WX2700/SE10 WX9500/SE2

Hexagonal T-wrench with sliding rod Hammers and mallets

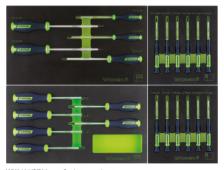
DRAWER 4 - 63 PIECES



WX2180/SE39 WX750/SE4 WX9520/SE2 WX9510/SE3

Socket wrench set Pliers set Hex and stubby wrenches Scissors, cutter and torch

DRAWER 5 - 23 PIECES



WX2180/SE39 WX750/SE4 WX9520/SE2 WX9510/SE3

Socket wrench set Pliers set Hex and stubby wrenches Scissors, cutter and torch

DRAWER 6 - 32 PIECES



WX4590/31 WX1460

Insert bit set 1/4" Ratchet wrenches 4 in 1





Tech. Code	Model	Price List Page
E8568187	Trolley WX9410/B7 + Set of 187 tools	19

Tech. Code Model		Price List Page
E8569187	Trolley WX9416/B6 + Set of 187 tools	19

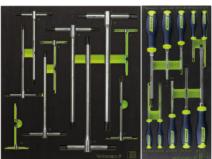
DRAWER 1 - 18 PIECES



WX1060/SE16 WX9503/SE2

Set of 1 piece combination wrenches Hammers and mallets

DRAWER 2 - 20 PIECES



WX2717/SE10 WX4230/SE10

Set of T-handle wrenches with fixed shaft for hexagonal socket head screws Slotted and Phillips screwdriver set

DRAWER 3 - 84 PIECES



WX1350/SE9 WX4950/SE6 WX2090/SE66 WX9510/SE3 Reversible ratchet combination wrench set Pin punch set Socket wrench set 1/4" and 1/2" Scissors, cutter and torch

DRAWER 4 - 21 PIECES



WX3750/SE4 WX9512/SE12 WX7620/SE5

Pliers and cutting nippers Hacksaw and nippers Metalworking file set

DRAWER 5 - 13 PIECES



WX3400/SE3 WX3410/SE3 WX9690/SE7

Set of straight nose pliers for internal circlips Set of straight nose pliers for external circlips Set of measuring and cutting tools

DRAWER 6 - 31 PIECES



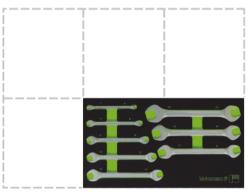
WX4590/31

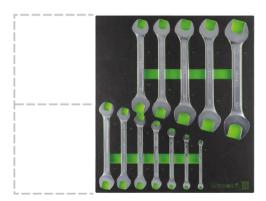
Insert bit set 1/4"

DOUBLE OPEN ENDED WRENCHES IN FOAM

ART. WX1010/SE8 - WX1010/SE12







STANDARD DIN 3110 - ISO 10102

Set of double open ended wrenches with profiled anti-slip body and rounded edges in chrome-vanadium steel, chrome-satin finish.

Set of wrenches complete with Eva Tray module for Wodex trolleys.

Composition:

WX1010/SE8 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm

WX1010/SE12

6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x27 - 25x28 - 30x32 mm

Price List Page Module size Tech. Code 400 x 223.5 - 1/3 Horizontal position E026208 3 E026212 12 400 x 447- 2/3 Vertical position 3

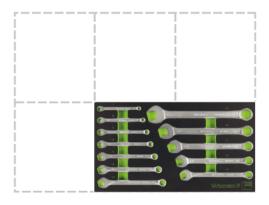
COMBINATION WRENCHES IN FOAM

ART. WX1060/SE12 - WX1060/SE16











STANDARD DIN 3113A - ISO 7738A

Set of PREMIUM QUALITY> combination wenches with profiled anti-slip body and rounded edges, chrome-vanadium steel with chrome-satin finish. The ring side with Plus-Drive profile allows high force to be transmitted to the shoulders of screws and nuts without damaging the edges.

Set complete with Eva Tray module for Wodex trolleys.

Composition:

WX1060/SE12 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 - 22 mm

WX1060/SE16

7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 - 22 - 24 - 27 - 30 - 32 mm

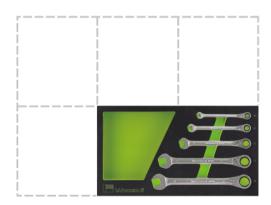
Tech. Code	Pieces	Module size mm	Price List Page
E000712	12	400 x 223.5 - 1/3 Horizontal position	1
E000716	16	400 x 447- 2/3 Vertical position	1

COMBINATION WRENCHES WITH REVERSIBLE RATCHET

ART. WX1350/SE5 - WX1350/SE9







STANDARD ISO 691

Set of combination wrenches with reversible ratchet with 72T standard teeth in chrome-vanadium steel, hardness 42-48 HRC. High torque transmission, 5° return angle, 15° bent polygonal ratchet head for working in hard-to-reach spaces, high resistance chrome-satin finish. Compliant with RoHS and REACH directives.

Set of wrenches complete with Eva Tray module for Wodex trolleys. Module dimensions 400x223.5 mm - Horizontal Position.

Composition:

WX1350/SE5

8 - 10 - 13 - 17 - 19 mm

WX1350/SE9

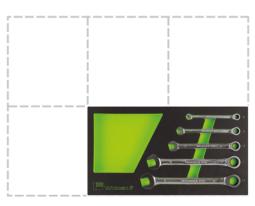
8 - 10 - 11 - 13 - 14 - 16 - 17 - 18 - 19 mm

Tech. Code	Pieces	Price List Page
E020205	5	2
E020209	9	2
-		

COMBINATION RATCHET WRENCHES 72T IN FOAM

ART. WX1300/SE5





STANDARD ISO 691

Set of 5 combination ratchet wrenches with 72T standard teeth in chrome-vanadium steel, hardness 42-48 HRC, high torque transmission, 5° return angle, high resistance chrome-satin steel finish. Compliant with RoHS and REACH directives.

Set of wrenches complete with Eva Tray module for Wodex trolleys. Module dimensions 400x223.5 mm - Horizontal Position.

Composition:

8-10-13-17-19 mm

Tech. Code	Pieces	Price List Page
E019205	5	1

HEXAGONAL NUT DRIVERS WITH HANDLE IN FOAM

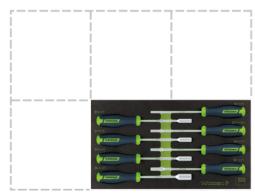
ART. WX1950/SE8











Set of 8 nut drivers with PREMIUM QUALITY handle for hexagonal head screws or nuts. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM grip made of SANTOPRENE® that guarantee maximum grip for fast and accurate work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Set of wrenches complete with Eva Tray module for Wodex trolleys. Module dimensions 400x223.5 mm - Horizontal Position.

5x125 - 5.5x125 - 6x125 - 7x125 - 8x125 - 9x125 - 10x125 - 13x125 mm

Tech. Code	Pieces	Price List Page
E145108	8	4

MICRO SCREWDRIVERS WITH HEXAGONAL SOCKET IN

ART. WX1957/SE6







Set of 6 **PREMIUM QUALITY** micro screwdrivers for electronics and fine mechanics with satin chrome-vanadium steel blades and precision hardened BLACK-TIP. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles with swivel cap, made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Set of screwdrivers complete with Eva Tray module for Wodex trolleys. Module size 200x223.5 mm - Vertical position.

Composition:

2.5x60 - 3x60 - 3.5x60 - 4x60 - 5x60 - 6x60 mm.

Tech. Code	Pieces	Price List Page
E148106	6	4

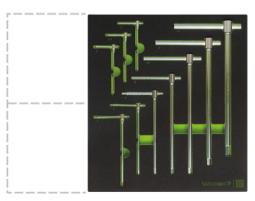
SLIDING T-HANDLE HEXAGONAL WRENCHES IN FOAM

ART. WX2700/SE10









Set of 10 PREMIUM QUALITYsliding T-handle wrenches for hexagonal socket head screws. The high precision and high quality of the materials ensure very high tightening torques.

Features:

- Special high-alloy chrome vanadium steel
- Safety limit stops that prevent sliding rod from being removed
- Ends designed so that they fit the screw perfectly
- Chrome-satin finish

Set of wrenches complete with Eva Tray module for Wodex tool trolleys -Module size 400x447 mm - Vertical Position.

Composition:

2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 - 12 - 14 mm

Tech. Code	Pieces	Price List Page
E265410	10	6

FIXED T-HANDLE HEXAGONAL WRENCHES IN FOAM

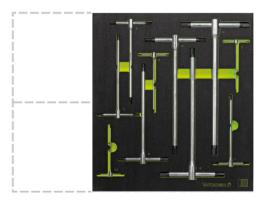
ART. WX2717/SE10











Set of PREMIUM QUALITY fixed T-handle wrenches for hexagonal socket head screws. The high precision and high quality of the materials ensure very high tightening torques. Colour coded wrenches for quick size selection.

Features:

- High-alloy chrome vanadium steel 58CrV5- Double oil hardening treatment
- Surface hardness 53 55 HRC
- Torsional strength higher than ISO 2936
- Ends designed so that they fit the screw perfectly
- Chrome-satin finish with phosphate coated ends

Set of wrenches complete with Eva Tray module for Wodex tool trolleys -Module size 400x447 mm - Vertical Position.

Composition:

2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 - 12 - 14 mm

Tech. Code	Pieces	Price List Page
E264510	10	6

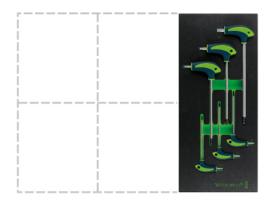
HEXAGONAL WRENCHES WITH HANDLE IN FOAM

ART. WX2750/SE6









Set of 6PREMIUM QUALITY hexagonal wrenches with ball end, bi-component hypoallergenic and anti-slip ERGOFORM handles made of <> SANTOPRENE® with high density Polypropylene core. Hexagonal blades in special chrome vanadium steel with satin finish.

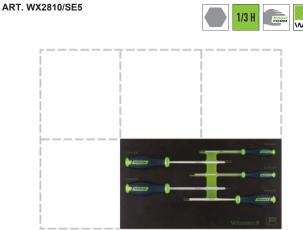
Set of wrenches complete with Eva Tray module for Wodex tool trolleys -Module size 200 x 447 mm - Vertical position.

Composition:

2.5 - 3 - 4 - 5 - 6 - 8 mm

Tech. Code	Pieces	Price List Page
E256106	6	5

HEXAGONAL SCREWDRIVERS WITH BALL END IN FOAM



Set of 5 **PREMIUM QUALITY** hexagonal screwdrivers with ball end, blades in satin chrome-vanadium steel, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764 Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Set of screwdrivers complete with Eva Tray module for Wodex tool trolleys - Module size 400x223.5 mm - Horizontal Position.

Composition:

2.5x100 - 3x125 - 4x125 - 5x150 - 6x150 mm

Tech. Code	Pieces	Price List Page
E252105	5	5

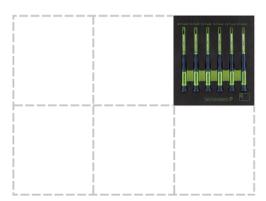
SET OF MICRO HEXAGONAL SCREWDRIVERS IN FOAM











Set of 6 **PREMIUM QUALITY** micro screwdrivers for electronics and fine mechanics with satin chrome-vanadium steel blades and precision hardened **BLACK-TIP**. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles with swivel cap, made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Set of screwdrivers complete with Eva Tray module for Wodex trolleys. Module size 200x223.5 mm - Vertical position.

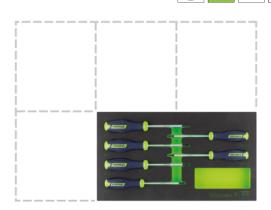
Composition:

0.9x60 - 1.3x60 - 1.5x60 - 2.0x60 - 2.5x60 - 3.0x60 mm

Tech. Code	Pieces	Price List Page
E255606	6	5

SCREWDRIVERS FOR TORX® SCREWS IN FOAM

ART. WX2940/SE6



Set of 6 **PREMIUM QUALITY** screwdrivers with satin chrome-vanadium steel blades, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE**° that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Set of screwdrivers complete with Eva Tray module for Wodex tool trolleys - Module size $400x223.5\ mm$ - Horizontal position.

Composition:

T10x100 - T15x100 - T20x100 - T25x100 - T27x100 - T30x100 mm

Tech. Code	Pieces	Price List Page
E336906	6	7

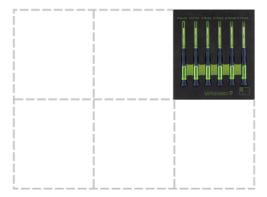
MICRO SCREWDRIVERS FOR TORX® SCREWS IN FOAM

ART. WX2947/SE6



1/6





Set of 6 **PREMIUM QUALITY** micro screwdrivers for electronics and fine mechanics with satin chrome-vanadium steel blades and precision hardened **BLACK-TIP**. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles with swivel cap, made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives.

Set of screwdrivers complete with Eva Tray module for Wodex tool trolleys - Module size 200x223.5 mm - Vertical Position.

Composition:

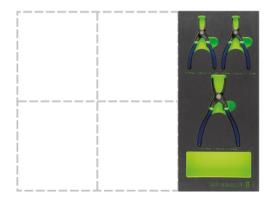
T6x60 - T7x60 - T8x60 - T9x60 - T10x60 - T15x60 mm

Tech. Code	Pieces	Price List Page
F342106	6	7

STRAIGHT NOSE PLIERS FOR INTERNAL CIRCLIPS IN

ART. WX3400/SE3





STANDARD DIN ISO 5256

Set of 3 AUTOMOTIVE LINE straight nose pliers for internal circlips. Hardened chrome-vanadium steel body, high performance steel tips for high stress continuous use. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression. **ERGOFORM** grip handles with anti-slip coating.

Set of pliers complete with Eva Tray module for Wodex trolleys - Module size 200x447 mm - Vertical Position

Composition:

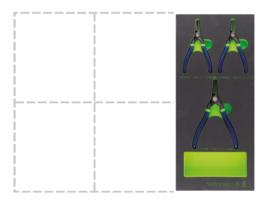
Pliers for internal circlips - straight nose Ø 8-13 - Ø 12-25 - Ø 19-60 mm

Tech. Code	Pieces	Dimensions	Price List Page
F041603	3	J0 - J1 - J2	22

90° BENT NOSE PLIERS FOR INTERNAL CIRCLIPS IN FOAM

ART. WX3405/SE3





STANDARD DIN ISO 5256

Set of 3 AUTOMOTIVE LINE 90° bent nose pliers for internal circlips. Hardened chrome-vanadium steel body, high performance steel tips for high stress continuous use. The angle of the non-slip tip allows the circlip to be held securely by the tips during compression.

ERGOFORM grip handles with anti-slip coating.

Set of pliers complete with Eva Tray module for Wodex trolleys - Module size 200x447 mm - Vertical Position

Composition:

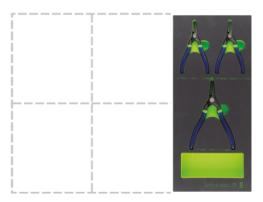
Pliers for internal circlips - noses 90° Ø 8-13 - Ø 12-25 - Ø 19-60 mm

	Tech. Code	Pieces	Dimensions	Price List Page
ĺ	F043103	3	J01 - J11 - J21	22

STRAIGHT NOSE PLIERS FOR EXTERNAL CIRCLIPS IN

ART. WX3410/SE3





STANDARD DIN ISO 5254

Set of 3 AUTOMOTIVE LINE straight nose pliers for Internal circlips, hardened chrome-vanadium steel, high performance steel tips for high stresses in continuous use. The corner of the non-slip tip allows the circlip to adhere firmly to the tips during exspansion.

ERGOFORM grip handles with anti-slip coating. Completed with Eva Tray for WODEX trolleys Module size 200x447 mm - Vertical position

Composition: **WX3410** For external circlips D 3-10 10-25 19-60

Set di pinze completi di modulo Eva Tray per carrelli Wodex - Dimensione del modulo 200x447 mm - Posizione Verticale Composizione:

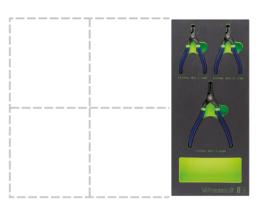
WX3410 Pinze per anelli elastici esterni - becchi dritti Ø 3-10 - Ø 10-25 - Ø 19-60 mm

Tech. Code	Pieces	Dimension	Price List Page
F045603	3	A0 - A1 - A2	

90° BENT NOSE PLIERS FOR EXTERNAL CIRCLIPS IN FOAM

ART. WX3415/SE3





STANDARD DIN ISO 5254

Set of 3 AUTOMOTIVE LINE 90° bent nose pliers for external circlips. Hardened chrome-vanadium steel body, high performance steel tips for high stress continuous use. The angle of the non-slip tip allows the circlip to be held securely by the tips during expansion. ERGOFORM grip handles with anti-slip

Set of pliers complete with Eva Tray module for Wodex trolleys - Module size 200x447 mm - Vertical Position

Composition:

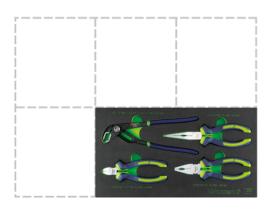
Pliers for external circlips - noses 90° Ø 3-10 - Ø 10-25 - Ø 19-60 mm

Tech. Code	Pieces	Dimensions	Price List Page
F047603	3	A01 - A11 - A21	23

PLIERS AND CUTTING NIPPERS IN FOAM

ART. WX3750/SE4





Set of 4 PREMIUM QUALITY pliers and cutting nippers with ERGOFORM hypoallergenic, non-slip, soft and comfortable handles, made of SANTOPRENE® that guarantee maximum grip for fast and accurate work. Compliant with RoHS and REACH directives.

Set of tools complete with Eva Tray module for Wodex trolleys - Module size $400x223.5\,\mathrm{mm}$ - Horizontal Position

Composition:

WX3050 Universal pliers 180 mm
WX3200 Half round bent nose pliers 200 mm
WX3600 Diagonal cutting nippers 160 mm
WX3300 Adjustable pliers 250 mm

Tech. Code	Pieces	Price List Page	
F030004	4	21	

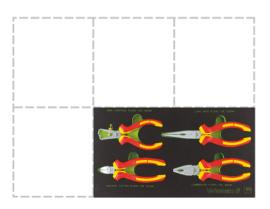
PLIERS AND CUTTING NIPPERS VDE INSULATED 1000 VOLTS IN FOAM

ART. WX3760/SE4









Set of **PREMIUM QUALITY** of pliers and cutting nippers insulated up to 1000 V according to DIN EN 60900 / VDE 0682-201, Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handle made of **SANTOPRENE®** that guarantee maximum grip for fast and accurate work. Compliant with RoHS and REACH directives.

Set of tools complete with Eva Tray module for Wodex trolleys - Module size 400x223.5 mm - Horizontal Position

Composition:

WX3060 Universal pliers VDE 180 mm
WX3210 Half round bent nose pliers VDE 200 mm

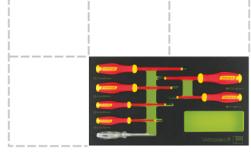
WX3610 Diagonal cutting nippers VDE 160 mm

WX3430 Wire strippers VDE 160 mm

Tech. Code	Pieces	Price List Page
F031004	4	21

SCREWDRIVERS 1000 VOLT INSULATED IN FOAM

ART. WX4300/SE7



Set of 7 **PREMIUM QUALITY** screwdrivers with insulated blade and handle up to 1000 V DIN EN 60900 / VDE 0682-201. Blade in chrome-vanadium steel with hardened precision **BLACK-TIP** with surface hardness 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE*** that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Set of tools complete with Eva Tray module for Wodex trolleys - Module size $400x223.5 \, \text{mm}$ - Horizontal position.

Composition:

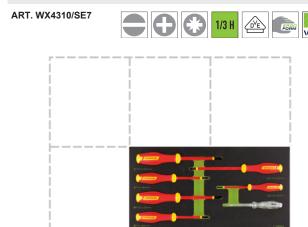
⇒ WX4030 2.5x75 - 3.0x100 - 4.0x100 - 5.5x125 mm

O WX4130 PZ1x80 - PZ2x100 mm

⇒ WX4190 Voltage tester 105-250 Volt 3.0x70 mm

Tech. Code	Pieces	Price List Page
E617007	7	14

SCREWDRIVERS 1000 VOLT INSULATED IN FOAM



Set of 7 **PREMIUM QUALITY** screwdrivers with insulated blade and handle up to 1000 V DIN EN 60900 / VDE 0682-201. Blade in chrome-vanadium steel with hardened precision **BLACK-TIP** with surface hardness 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Set of tools complete with Eva Tray module for Wodex trolleys - Module size $400x223.5\,\mathrm{mm}$ - Horizontal Position

Composition:

♦ WX4030 2.5x75 - 5.5x125 mm

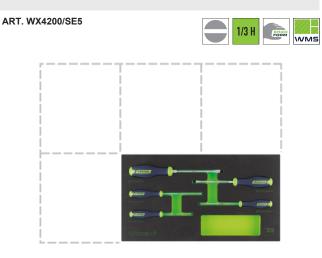
♥ WX4080 PH1x80 - PH2x100 mm

O WX4130 PZ1x80 - PZ2x100 mm

♦ WX4190 Voltage tester 105-250 Volt 3.0x70 mm

Tech. Code	Pieces	Price List Page
E617507	7	14

SCREWDRIVERS PREMIUM QUALITY - SET IN FOAM



Set of **PREMIUM QUALITY** screwdrivers with satin chrome-vanadium steel blades, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

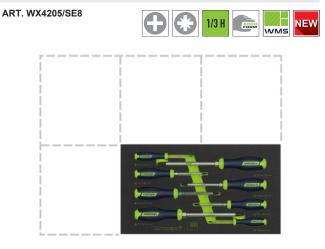
Set of screwdrivers complete with Eva Tray module for Wodex tool trolleys - Module size 400x223.5 mm - Horizontal Position.

Composition:

2.5x75 - 3.5x100 - 4.0x100 - 5.5x100 - 6.5x125 mm

Tech. Code	Pieces	Price List Page
E608005	5	13

SCREWDRIVERS PREMIUM QUALITY - SET IN FOAM



Set of **PREMIUM QUALITY** screwdrivers with satin chrome-vanadium steel blades, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Set of screwdrivers complete with Eva Tray module for Wodex tool trolleys - Module size $400x223.5\ mm$ - Horizontal position.

Composition:

© WX4050 PH0x60 - PH1x80 - PH2x100 - PH3x150 mm **© WX4100** PZ0x60 - PZ1x80 - PZ2x100 - PZ3x150 mm

Tech. Code	Pieces	Price List Page
E608108	8	13

SCREWDRIVERS PREMIUM QUALITY - SET IN FOAM

ART. WX4210/SE6

Set of **PREMIUM QUALITY** screwdrivers with satin chrome-vanadium steel blades, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE** $^{\circ}$ that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Set of screwdrivers complete with Eva Tray module for Wodex tool trolleys - Module size $400x223.5\ mm$ - Horizontal Position.

Composition:

♦ WX4000 5.5x100 - 6.5x125 mm **♦ WX4050** PH1x80 - PH2x100 mm **♦ WX4100** PZ1x80 - PZ2x100 mm

Tech. Code	Pieces	Price List Page
E608206	6	13

SCREWDRIVERS PREMIUM QUALITY - SET IN FOAM



Set of **PREMIUM QUALITY** screwdrivers with satin chrome-vanadium steel blades, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable **ERGOFORM** handles made of **SANTOPRENE®** that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Set of screwdrivers complete with Eva Tray module for Wodex tool trolleys - Module size 400x223.5 mm - Horizontal position.

Composition:

♦ WX4000 3.5x100 - 4.0x100 - 5.5x100 - 6.5x125 mm

O WX4100 PZ1x80 - PZ2x100 mm

Tech. Code	Pieces	Price List Page
E608406	6	14

SCREWDRIVERS PREMIUM QUALITY - SET IN FOAM

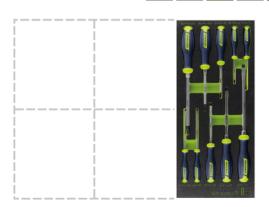
ART. WX4230/SE10











Set of 10 **PREMIUM QUALITY** screwdrivers with satin chrome-vanadium steel blades, precision hardened **BLACK-TIP** with surface hardness of 58 ± 2 HRC and torque 20% higher than DIN 8764. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles made of SANTOPRENE® that guarantees maximum grip for fast and precise work. Size indication on the handle head. Compliant with RoHS and REACH directives.

Set of screwdrivers complete with Eva Tray module for Wodex trolleys for Wodex trolleys. Module size 200x447 mm - Vertical position.

Composition:

♦ WX4000 3.0x75 - 3.5x100 - 4.0x100 - 5.5x100 - 6.5x125 - 8.0x175 mm

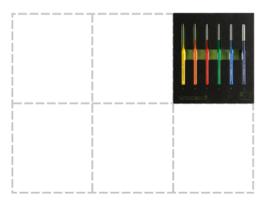
♥ WX4050 PH0x60 - PH1x80 - PH2x100 - PH3x150 mm

Tech. Code	Pieces	Price List Page
E608610	10	14

PIN PUNCH SET IN FOAM

ART. WX4950/SE6





STANDARD DIN 6450 - DIN 7255

Set of 6 PREMIUM QUALITY pin punches in tool steel hardened to ≥ 58 HRC. The specially treated head prevents chipping and complies with DIN 7255. The precise chrome plating ensures high protection against corrosion and the painted colour coding means that they can be selected quickly and easily.

Set of pin punches complete with Eva Tray module for Wodex trolleys - Module size 200x223.5 mm - Vertical Position

Composition:

Ø 3x150 - 4x150 - 5x150 - 6x150 - 8x150 - 10x150 mm

Tech. Code	Pieces	Price List Page
F451206	6	28

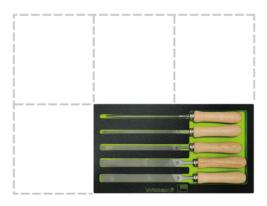
FILES FOR MECHANICS IN FOAM

ART. WX7620/SE5









Set of 5 files complete with Eva Tray module for Wodex trolleys - module size $400x223.5\ mm$ - Horizontal position.

Composition:

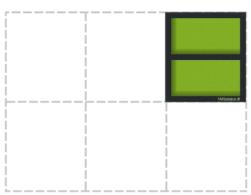
WX7600 Flat file 8" - 200 mm T2 cut 2 WX7602 Half round file 8" - 200 mm T2 cut 2 WX7604 Round file 8" - 200 mm T2 cut 2 Square file 8" - 200 mm T2 cut 2 WX7606 WX7608 Triangular file 8" - 200 mm T2 cut 2 WX7742 Wooden handles - 2 x 120 mm - 3 x 130 mm

Tech. Code	Pieces	Price List Page
G832805	10	41

EVA TRAY MODULES WITH 2 EMPTY TRAYS

ART. WX9490





Eva Tray modules for Wodex trolleys, version with 2 empty trays for storing

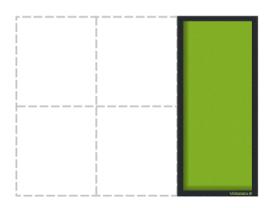
Module size 200x223.5 mm - Vertical position.

Tech. Code	Tray size mm	Price List Page
E488002	165 x 85	11

EVA TRAY MODULES WITH 1 EMPTY TRAY

ART. WX9492





Eva Tray modules for Wodex trolleys, version with empty tray for storing large tools.

Module size 200x447 mm - Vertical position.

Tech. Code	Tray size mm	Price List Page
E488201	150 x 375	11

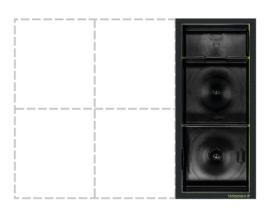
EVA TRAY MODULES WITH PLASTIC TRAY

ART. WX9492/B3 - WX9492/B5 - WX9492/B10









Eva Tray modules for Wodex tool trolleys, fitted with ESD antistatic plastic trays, organized in the special housing. The trays can be removed if necessary. Module size 200x447 mm - Vertical position.

Tech. Code		E488303	E488305	E488310
Empty module 200x447 mm		1	1	1
Trays 150x150x46 mm		2	=	=
Trays 150x75x46 mm		1	5	-
Trays 75x75x46 mm		-	-	10
Price List	Page	11	11	11

PLASTIC TRAYS

ART. WX9495





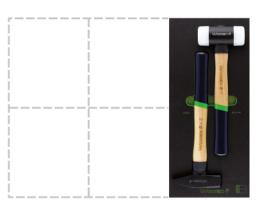
Trays in ESD antistatic plastic, ideal for dividing electronic components, tube terminals, cable lugs and small metal parts, in the drawers of all types of Wodex trolleys. Thanks to the modularity of the trays, the entire drawer can be filled in an organized manner without leaving empty spaces (useful internal dimension of the drawers 600×450 mm).

Tech. Code	Length mm	Width mm	Height mm	Price List Page
E4885075075B	75	75	46	11
E4885150075B	150	75	46	11
E4885150150B	150	150	46	11

HAMMERS AND MALLETS IN FOAM

ART. WX9500/SE2





Kit consisting of a German type hammer with a protective collar and an aluminium mallet with 100 SH Nylon heads.

Set of tools complete with Eva Tray module for Wodex trolleys - Module size 200x447 mm - Vertical Position.

Composition:

WX5100 German type hammer 600 g

WX5400 Aluminium mallets with nylon heads Ø 50 mm

Tech. Code	Pieces	Price List Page
F529002	2	29

HAMMERS AND MALLETS NON-REBOUND IN FOAM

ART. WX9503/SE2





Set consisting of a German type hammer with three-component handle and a non-rebound mallet with polyurethane heads.

Set of tools complete with Eva Tray module for Wodex trolleys - Module size 200x447 mm - Vertical Position.

Composition:

WX5110 German type hammer with three-component handle 500 g WX5600 Non-rebound mallet with polyurethane heads Ø 40 mm

Tech. Code	Pieces	Price List Page
F529102	2	29

SET OF ASSORTED TOOLS IN FOAM

ART. WX9505/SE6





Set consisting of a German type hammer with protective collar, an aluminium mallet with 100 SH Nylon heads, a roller wrench, a pair of electrician scissors, a tape measure and a Premium Quality cutter.

Set of tools complete with Eva Tray module for Wodex trolleys - Module size 400x447 mm - Vertical Position.

Composition:

WX5100 German type hammer 500 g

WX5400 Aluminium mallets with nylon heads Ø 40 mm

WX1170 Roller wrench 250 mm WX4770 Electrician's scissors 155 mm WX6110 Pocket tape measure Profi-Line 5 m WX4680 Premium cutter with snap-off blades 18 mm

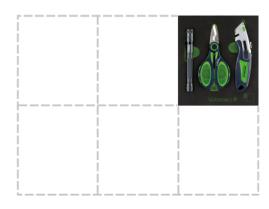
Tech. Code	Pieces	Price List Page
F529206	6	30

SET OF CUTTING TOOLS AND ILLUMINATION IN FOAM

ART. WX9510/SE3







Set consisting of a pair of electrician's scissors, a safety cutter and a **PREMIUM QUALITY** adjustable LED PEN-LIGHT torch.

Complete with Eva Tray module for Wodex trolleys - Module size 200x223.5 mm - Vertical Position.

Composition:

WX4770 Electrician's scissors 155 mm

WX4720 Multifunctional cutters with trapezoid blade

WX6610 Adjustable LED torch

Tech. Code	Pieces	Price List Page
F267503	3	26

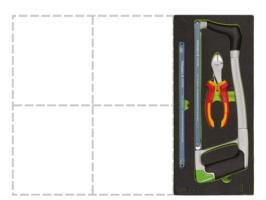
HACKSAW AND CUTTING NIPPERS IN FOAM

ART. WX9512/SE12









Set comprising a PREMIUM QUALITY hacksaw, 10 Bi-Metal blades 300 mm 24Z and a pair of HEAVY DUTY cutting nippers.

Set of tools complete with Eva Tray module for Wodex trolleys - Module size 200x447 mm - Vertical Position

Composition:

WX4780 Hacksaw ERGOFORM 300 mm WX3620 Cutting nippers Heavy-Duty VDE 180 mm WX4788 10 Saw blades 300 mm 24Z Bi-Metal

Tech. Code	Pieces	Price List Page
F408212	12	27

SET OF ASSORTED TOOLS IN FOAM

ART. WX9515/SE12







Set consisting of mini aluminium alloy saw complete with 150 mm blade, a pair of self-locking pliers 240 mm, diagonal cutting nippers 160 mm and a set of hex keys in a practical two component holder.

Set of tools complete with Eva Tray module for Wodex trolleys - Module size 200x447 mm - Vertical Position.

Composition:

WX4790 Mini hacksaw complete with blade WX3350 Self-locking pliers, adjustable up to 240 mm WX3600 Diagonal cutting nippers 160 mm WX2560/S9 Hex key set, short, 9-piece

Tech. Code	Pieces	Price List Page
F415212	12	27

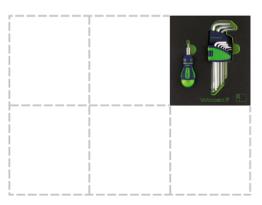
HEXAGONAL L KEYS AND STUBBY SCREWDRIVER IN FOAM

ART. WX9520/SE2









Kit composed of a set of long hexagonal keys with magnet and a Stubby bit holder screwdriver complete with a set of insert bits.

Set of tools complete with Eva Tray module for Wodex tool trolleys - Module size 200x223.5 mm - Vertical position

Composition:

WX2600/S9 Set of long hexagonal L keys with magnet WX4622 Stubby bit holder screwdriver with set of inserts

Tech. Code	Pieces	Price List Page
E230202	2	4

MICRO SCREWDRIVERS FOR SLOTTED AND PH-PZ

ART. WX9600/SE10

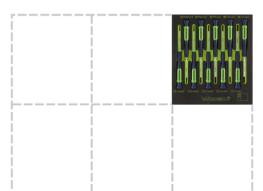












Set of 10 **PREMIUM QUALITY** micro screwdrivers for electronics and fine mechanics with satin chrome-vanadium steel blades and precision hardened BLACK-TIP. Hypoallergenic, anti-slip, soft and comfortable ERGOFORM handles with swivel cap, made of SANTOPRENE® that guarantees maximum grip for fast and precise work. Compliant with RoHS and REACH directives. Set of screwdrivers complete with Eva Tray module for Wodex trolleys -Module size 200x223.5 mm - Vertical Position

Composition:

♦ WX4040 1.5x60 - 2.0x60 - 2.5x60 - 3.0x60 - 4.0x60 mm

♥ WX4090 PH00x60 - PH0x60 - PH1x60

OWX4140 PZ0x60 - PZ1x60

Tech. Code	Pieces	Price List Page
E584810	10	13

MEASURING AND CUTTING TOOL SET

ART. WX9690/SE7







Set comprising a **Top Quality ALPA** IP54 digital calliper 150 mm, a millimetre ruler 300 mm, 20-blade feeler gauge, **Rico MarKer scribe**with HM retractable tip, a pair of electrician's scissors, a 5m Profi-Line pocket tape measure and a Premium Quality cutter with an 18 mm snap-off blade.

Set of tools complete with Eva Tray module for Wodex trolleys. Module size 200x447 mm - Vertical position

Composition:

AA019150P Digital calliper IP54 150 mm

RMB1 Scribe with HM tip

81.21101 Semi-rigid ruler 30 x 1 x 300 mm 37.46704 20-blade feeler gauge 0.05 - 1.00 WX4770 Electrician's scissors 155 mm WX6110 Pocket tape measure Profi-Line 5 m WX4680 Premium cutter with snap-off blades 18 mm

Tech. Code	Pieces	Price List Page
F904807	7	36

NOTES		

GENERAL TERMS OF SALE

Orders are accepted under the following conditions:

CHARACTERISTICS OF THE PRODUCTS IN THIS CATALOGUE:

- 1. All sales are governed by these general conditions. These general conditions of sale prevail over all other conditions unless stated otherwise in writing by us.
- 2. Sizes, weights, characteristics, colours and technical specifications may be subject to change as a result of technical developments and changes to applicable standards. Printing errors, including errors in technical specifications do not constitute grounds for claim or complaint. All instructions for use and safety recommendations are not binding as they do not in any case replace current regulations.
- 3. The total or partial reproduction of this catalogue is permitted only if permission is granted in writing by us.

PAYMENTS:

- 4. All payments must be made according to the terms established and must be made out to our company at our registered office. Other forms of payment shall not be accepted unless authorised in advance by Management. Payments made by a bank draft or bank order are not exempt from compliance with the requirements of Article 1182 of the Italian Civil Code.
- 5. Discounts on payments are calculated on the net value of the goods, excluding packaging costs, VAT and transport costs where applicable. Failure to comply with deadlines shall result in the cancellation of all discounts applied to the payment in question, and any discounts indicated on the invoice shall be recharged to the customer.
- 6. According to European Directive 29/6/2000, implemented by Italy with Legislative Decree No. 231 of 9/10/2002, late payments automatically lead to interest being charged.

SHIPMENTS:

- 7. Orders are processed according to availability. No guarantee of supply is offered for goods that are no longer produced or which have been discontinued from our range.
- 8. Our company does not normally inform carriers of the value of transported goods. If the customer wishes to insure a shipment, he must expressly request so when placing the order and must accept all related costs.
- 9. Shipments can be made carriage paid using carriers selected by us with costs debited in the invoice, or using carriers selected by the customer, with costs paid on delivery. All goods travel at the customer's risk.
- 10. The minimum order value for shipment is \in 150.00. If the goods are collected directly by the Customer at the Branch Sales Office, there is no minimum order.
- 11. Any reservations regarding the weight, number or condition of the packages must be made by the customer directly to the carrier at the time the goods are received. Any losses or damage that occurred during transport must be reported immediately to the carrier as it is his responsibility. If items listed on the shipping document (DDT) appear to be missing when the undamaged packages are opened, you must inform our sales office in writing (fax +39 051.891952 info@aplusb-tools.com info@aplusb-tools.com) within 48 hours of receiving the goods, indicating the gross weight of the package when it was received.

COLLECTING GOODS:

- 12. Persons collecting goods must present a detailed order on the customers headed paper. In compliance with the Italian Presidential Decree No. 472/96 and Ministerial Circulars No. 225E of 16/9/96 and No. 249E of 11/10/96, whoever collects goods must sign all copies of the shipping document (DDT) to confirm receipt and must verify the correctness of the details regarding the date and time of collection and the appearance of the goods collected.
- 13. The customer releases our company from all liability if the goods are delivered to persons known to and trusted by the customer, if adequate written notice of the collection has not been given beforehand.

REPAIRS

- 14. Goods shall be accepted for repair only if returned carriage paid to our Branch or via our local Agent.
- 15. A fixed administration fee of \in 30.00 will be charged even for items that are not repaired or for estimates that are not accepted.
- 16. Non-repaired electrical tools will be returned disassembled.

WARRANTY:

- 17. The warranty excludes any compensation for damage and expenses of any kind.
- 18. Returned products that upon inspection by our technical support personnel are found to have manufacturing defects, may be repaired or replaced under warranty at our sole discretion. All goods returned for repair must be returned carriage paid to our local Branch, or if instructed to do so, to our facilities in Bentivoglio (BO) Italy. The warranty excludes all damage resulting from improper use or tampering.

INSTALLATION:

19. The customer is exclusively responsible for all costs incurred for the installation and commissioning of the goods purchased. Upon request, the seller may supply its own or third party personnel at the prices and conditions agreed between the parties.

RETURNS:

20. All returns must be authorised in advance by our Customer Services Department (fax +39 051.891852 - info@aplusb-tools.com). Returns shall be accepted only if delivered carriage free to our local Branch or, if instructed to do so, to our facilities in Bentivoglio (BO) Italy. A fee will be requested to cover administrative costs and the reconditioning of the returned goods. Unauthorised returns will be returned to the sender with carriage forward shipping costs. Requests to return goods shall not be taken into consideration unless they are accompanied by a copy of the relative invoice. Damaged goods, goods that are in poor condition, and goods that have been withdrawn from our range (even if listed in the current catalogue) will not be accepted for return. Claims for compensation in relation to returned goods shall not be taken into consideration under any circumstances.

CREDITS:

21. Any credits arising from invoicing errors (articles, prices, quantities, discounts etc.) shall be issued exclusively by us.

COMPETENT COURT:

22. The court of Milan will have exclusive jurisdiction over any disputes between the parties.





HEADQUARTERS Via 1° Maggio, 17 20096, Pioltello (MI) Italy Tel. +39 02 927371

LOGISTIC CENTER Via G. Mazzini, 6 40010, Bentivoglio (BO), Italy Tel. +39 051 891911

www.aplusb-tools.com info@aplusb-tools.com