

TOUGH tools for TOUGH jobs

In the professional Fumasi tools range
you can find the perfect solution for any professional need



OCTOBER 2014

PREMANA

In this medieval town of 2200 inhabitants at 1000m high, 40km from Lecco, is kept the multi-centuries culture of cutting tools production for professional and domestic needs, the result of the renewable tradition, from generation to generation.

Sickles for agriculture, pruning shears, kitchen scissors, tailor's scissors, electrician's scissors, sheet shears, kitchen knives, pliers and nippers are still the Italian and Worldwide industrial and artisanal leaderships.

GIMAP - FUMASI company of brothers Biagio and Vittorino Gianola, official seat in Premana, is one of the main companies in manufacturing the large range of high quality professional tools for the following sectors: mechanics, hydraulics, electrics, agriculture, building, bricolage, DIY and cosmetics.

It consolidated its high quality reputation and reliability through the years that cross the national borders for a worldwide appreciation.



HISTORY OUTLINE:



The story begins immediately after war when Mario Gianola, an iron artisan from Premana, under a general process of development of the village, opens his own small workshop for scissors production. Due to its common desire to do, typical for that period, and to the strong and traditional experience, Premana is considered the "Blades capital", known for its weapons and swords in ancient times, and for its knives, scissors and other tools for any use from the beginning

of the 20th century. It is the search of products distinguishing and of production quality that are Gimap's guiding line through the years in its industrial development: from a small workshop in the fifties to the modern organization of nowadays headed by the founder's sons, brothers Biagio and Vittorino and by their children, giving the guarantee of company's UNINTERRUPTED work and tradition.

Today, after a progressive industrial upsurge of the 70s with introducing of different automatic techniques into production's processing, we arrived to the marketing, to the technical research of different materials, to the exclusive design and to the innovative system of products packing.

In November 2014 **GIMAP** bought the "**FUMASI**" mark for manufacturing and commercialization of all the items and planning to enlarge its own items range and to take care of the distribution in all trade channels.

Another **GIMAP - FUMASI**'s advantage on the world market is the possibility of producing high quantities in a very short time. Its always well-stocked warehouse allows them to fill the orders almost in real-time with maximum of efficiency and of reliability.

Moreover, our quality management system is compliance with the requirements of ISO 9001:2008 certification.

All that is **GIMAP - FUMASI**: always more and more important reality of National and European panorama of tools manufacturing companies.



See the detailed certifications at pages 25 and 186.



MARCHIO COLLETTIVO
DI QUALITÀ PREMANA

DIRECTIONS TO GIMAP-FUMASI (PREMANA)

FROM LECCO

Follow VALSASSINA directions ROAD SP62 until TACENO and then follow to PREMANA directions.

FROM MILANO

Follow SS36 road to Lecco and then see the upon directions from LECCO.

FROM BERGAMO

Follow SS342 road until Cisano Bergamasco and then move on the SS639 until Lecco and then see the upon direction from LECCO.

FROM COMO

Follow SS342 road until ERBA and move on the road to Lecco and then see the upon direction from LECCO.

FROM MALPENSA AIRPORT

Keep the A8 and continue to MILANO/SS36 LECCO and then see from MILANO.

FROM LINATE AIRPORT

Keep the A52 and then A51 road until the exit on the SS36 to Lecco and then see from LECCO.


FROM ORIO AL SERIO AIRPORT

Follow to BERGAMO/LECCO and then see from BERGAMO.



GUIDE READING

Article number --- **2454**  --- Categories of use

Profile tool --- 

UNI xxx DIN xxx ---


Image ---



Certification

Article name --- **PHILLIPS CROSS-HEAD THREE-COMPONENT SCREWDRIVERS**

Article features --- SILICON CHROME-VANADIUM STEEL BLADE-CHROME-PLATED BLACK POINT
THREE-COMPONENT ANATOMIC GRIP

Art.	Measurement mm	Length mm	Weight gr	
245420	PH0 3 X 60	145	40	12
245421	PH1 4,5 X 80	180	60	12
245422	PH2 6 X 100	210	115	12
245423	PH3 8 X 150	270	210	12

Code number ---

Article dimensions ---

Article length ---

Article weight ---

Quantity in box ---



recommended to use the tools according to their functionality, both for your safety and for the guarantee of the product itself.

SYMBOLS INTERPRETATION



Plumbing



Electric



Building








Garden















Hardware













SCREWDRIVERS

-  Plain slot screw
-  Pz
-  Ph
-  Tx
-  Tx with hole

PLIERS AND CUTTING NIPPERS

-  Flat
-  Round
-  Flat-Round
-  Flat-1/2 round
-  Outer
-  Inner
-  1/2 round
-  Round
-  Flush cutting
-  Semi flush cutting
-  Central cutting
-  Diagonal semi-flush cutting

SOCKET

-  1"  Hexagonal
-  1/2"  Polygonal
-  1/2"  Hexagonal
-  1/4"  Polygonal
-  3/8"  Polygonal
-  3/4"  Hexagonal





FILES

-  Square
-  Round
-  Triangle
-  Flat
-  1/2 round

PACKAGING

-  BL Blister
-  BU Plastic pouch
-  SC Box
-  SA Box to hang

INSERTS

-  Hexagonal
-  Ph
-  Tx
-  Tx with hole

 1000 VOLT

PATENTED PRODUCTS FOR UTILITY MODEL

ART. 230822



Patent Pending N° 0000265248

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ART. 230845



Patent Pending N° 0000265245

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ART. 230840



Patent Pending N° 0000265246

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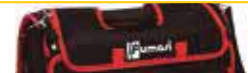
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ARTICLE INDEX

THREE-COMPONENT ANATOMIC SCREWDRIVER WITH A HOLE TO BE HUNG

SILICON CHROME-VANADIUM STEEL BLADE-CHROME-PLATED BLACK POINT



2455

FIXED FINGERREST FOR MAXIMUM TORSION
ERGONOMIC COMFORT GRIP



2450



MECHANIC'S SLOT-HEAD THREE-COMPONENT SCREWDRIVERS

SILICON CHROME-VANADIUM STEEL BLADE-CHROME-PLATED BLACK POINT THREE-COMPONENT ANATOMIC GRIP

Art.	Measurement mm	Length mm	Weight gr	
245020	0,5 X 3 X 100	185	45	12
245021	0,8 X 4 X 125	185	65	12
245022	1 X 5,5 X 125	225	80	12
245024	1,2 X 6,5 X 150	260	130	12
245026	1,2 X 8 X 175	295	235	12

2455



POZIDRIV CROSS-HEAD THREE-COMPONENT SCREWDRIVERS

SILICON CHROME-VANADIUM STEEL BLADE-CHROME-PLATED BLACK POINT THREE-COMPONENT ANATOMIC GRIP

Art.	Measurement mm	Length mm	Weight gr	
245520	PZ0 3 X 60	140	40	12
245521	PZ1 4,5 X 80	170	60	12
245522	PZ2 6 X 100	207	115	12
245523	PZ3 8 X 150	275	205	12

2454



PHILLIPS CROSS-HEAD THREE-COMPONENT SCREWDRIVERS

SILICON CHROME-VANADIUM STEEL BLADE-CHROME-PLATED BLACK POINT THREE-COMPONENT ANATOMIC GRIP

Art.	Measurement mm	Length mm	Weight gr	
245420	PH0 3 X 60	145	40	12
245421	PH1 4,5 X 80	180	60	12
245422	PH2 6 X 100	210	115	12
245423	PH3 8 X 150	270	210	12

2456/2457



ELECTRICIAN'S SLOT-HEAD BI-COMPONENT MINI- SCREWDRIVERS

SILICON CHROME-VANADIUM STEEL BLADE-CHROME-PLATED BLACK POINT BI-COMPONENT ANATOMIC GRIP

Art.	Measurement mm	Length mm	Weight gr	
245722	PH 2 X 25	88	55	12
245622	1,2 X 6,5 X 25	98	60	12

2453



DIN 7438



MECHANIC'S SLOT-HEAD SCREWDRIVERS

CHROME-MOLYBDENUM STEEL BLADE - BLACK POINT-MAGNETIC
BI-COMPONENT ANATOMIC GRIP - RUBBER INSIDE PART AND ANTI-SLIP SOFT
ELASTOMER EXTERNAL PART

Art.	Measurement mm	Length mm	Weight gr	
245303	0,6 X 3 X 75	149	24	12
245306	0,8 X 4 X 100	192	40	12
245308	0,8 X 5 X 100	192	45	12
245310	1 X 5 X 150	242	54	12
245311	6 X 38 NANO	93	33	12
245312	1,2 X 6 X 100	210	74	12
245313	1,2 X 6 X 150	260	86	12
245314	1,6 X 8 X 150	268	134	12
245315	1,6 X 8 X 200	318	159	12
245316	2 X 10 X 200	325	237	12

2454



DIN 7438



PHILLIPS CROSS-HEAD SCREWDRIVERS

CHROME-MOLYBDENUM STEEL BLADE - BLACK POINT-MAGNETIC
BI-COMPONENT ANATOMIC GRIP - RUBBER INSIDE PART AND ANTI-SLIP SOFT
ELASTOMER EXTERNAL PART

Art.	Measurement mm	Length mm	Weight gr	
245412	PH 0	149	24	12
245413	PH 1	192	46	12
245414	PH2 STUBBY MODEL	93	33	12
245415	PH 2	210	74	12
245416	PH 3	268	134	12

2455



DIN 7438



POZIDRIV CROSS-HEAD SCREWDRIVERS

CHROME-MOLYBDENUM STEEL BLADE - BLACK POINT-MAGNETIC
BI-COMPONENT ANATOMIC GRIP - RUBBER INSIDE PART AND ANTI-SLIP SOFT
ELASTOMER EXTERNAL PART

Art.	Measurement mm	Length mm	Weight gr	
245501	PZ 0	1498	24	12
245502	PZ 1	172	43	12
245503	PZ 2 STUBBY MODEL	93	33	12
245504	PZ2	210	74	12
245505	PZ 3	268	134	12

2447



MICROELECTRONICS SLOT-HEAD SCREWDRIVERS

CHROME-VANADIUM STEEL BLADE- BURNISHED POINT
BI-COMPONENT ANATOMIC GRIP

Art.	Measurement mm	Weight gr	
244700N	1,5 X 50	11	12
244701N	1 X 50	11	12
244702N	2,5 X 50	11	12
244703N	3 X 50	14	12
244705N	3,5 X 50	22	12

2448



MICROELECTRONICS PHILLIPS SCREWDRIVERS

CHROME-PLATED BLADE - BURNISHED POINT
BI-COMPONENT ANATOMIC GRIP

Art.	Measurement mm	Weight gr	
2448P000	PH 000 X 50	11	12
2448P00	PH 00 X 50	11	12
2448P0	PH 0 X 50	12	12
2448P1	PH 1 X 50	21	12

244001



FIXED BLADE PHASE DETECTOR SCREWDRIVERS

EXCEEDS ALL SAFETY NORMS VDE 0680- TEMPERED STEEL BLADE -
NICKELPLATED - 220-250 VOLTAGE

Art.	Measurement mm	Length mm	Weight gr	
244001	0,5 X 3 X 65	140	12	12

244201



FIXED BLADE PHASE DETECTOR SCREWDRIVERS

EXCEEDS ALL SAFETY NORMS VDE 0680 - TEMPERED STEEL BLADE -
NICKELPLATED - 220-250 VOLTAGE

Art.	Measurement mm	Length mm	Weight gr	
244201	0,8 X 4 X 100	190	35	12

244010



FIXED BLADE PHASE DETECTOR SCREWDRIVERS

EXCEEDS ALL SAFETY NORMS VDE 0680 - TEMPERED STEEL BLADE - NICKELPLATED - POCKET CLIPS - 150-250 VOLTAGE - 1000VOLT

Art.	Measurement mm	Length mm	Weight gr	
244010	0,5 X 3 X 65	140	20	12

244210



FIXED BLADE PHASE DETECTOR SCREWDRIVERS

EXCEEDS ALL SAFETY NORMS VDE 0680 - TEMPERED STEEL BLADE - NICKELPLATED - POCKET CLIPS- 150-250 VOLTAGE-1000VOLT

Art.	Measurement mm	Length mm	Weight gr	
244210	0,8 X 4 X 100	190	34	12

244211



POCKET BI-COMPONENT PHASE DETECTOR SCREWDRIVER PLUS TIP ISO 2380-1

EXCEEDS ALL SAFETY NORMS VDE 0680
220-250 VOLTAGE

Art.	Measurement mm	Length mm	Weight gr	
244211	0,5 X 31	140	30	12

244212



BI-COMPONENT PHASE DETECTOR SCREWDRIVER PLUS TIP ISO 2380-1

EXCEEDS ALL SAFETY NORMS VDE 0680
220-250 VOLTAGE

Art.	Measurement mm	Length mm	Weight gr	
244212	0,5 X 3,3	180	40	12

2550



DIN 7438



MECHANIC'S SLOT-HEAD SCREWDRIVERS

CHROME-MOLYBDENUM STEEL BLADE - BLACK POINT - MAGNETIC BI-COMPONENT ANATOMIC GRIP - RUBBER INSIDE PART AND ANTI-SLIP SOFT ELASTOMER EXTERNAL PART

Art.	Measurement mm	Length mm	Weight gr	
255001	0,5 X 3 X 75	156	45	12
255003	0,8 X 4 X 100	170	65	12
255006	1 X 5 X 125	215	75	12
255009	1,2 X 6 X 125	232	125	12
255011	1,6 X 8 X 150	275	210	12
255012	1,6 X 8 X 200	325	235	12

2552



DIN 7438



ELECTRICIAN'S SLOT-HEAD SCREWDRIVERS

CHROME-MOLYBDENUM STEEL BLADE - BLACK POINT - MAGNETIC BI-COMPONENT ANATOMIC GRIP - RUBBER INSIDE PART AND ANTI-SLIP SOFT ELASTOMER EXTERNAL PART

Art.	Measurement mm	Length mm	Weight gr	
255201	0,5 X 2,5 X 75	156	30	12
255203	0,6 X 3 X 75	156	35	12
255204	0,6 X 3 X 100	156	40	12
255207	0,8 X 4 X 100	190	65	12
255208	0,8 X 4 X 150	190	70	12

2554



DIN 7438



PHILLIPS MARKED CROSS-HEAD SCREWDRIVERS

CHROME-MOLYBDENUM STEEL BLADE - BLACK POINT - MAGNETIC BI-COMPONENT ANATOMIC GRIP - RUBBER INSIDE PART AND ANTI-SLIP SOFT ELASTOMER EXTERNAL PART

Art.	Measurement mm	Length mm	Weight gr	
255401	PH0 X 60	141	40	12
255402	PH1 4,5 X 80	170	60	12
255403	PH1 4,5 X 100	195	70	12
255405	PH2 6 X 100	207	115	12
255408	PH3 8 X 150	275	205	12

2555

DIN 7438

**POZIDRIV MARKED SCREWDRIVERS**

CHROME-MOLYBDENUM STEEL BLADE - BLACK POINT - MAGNETIC BI-COMPONENT ANATOMIC GRIP - RUBBER INSIDE PART AND ANTI-SLIP SOFT ELASTOMER EXTERNAL PART

Art.	Measurement mm	Length mm	Weight gr	
255523	PZ0 3 X 60	141	40	12
255520	PZ1 4,5 X 80	170	60	12
255521	PZ2 6 X 100	207	115	12
255522	PZ3 8 X 150	275	205	12

2556

DIN 7438

**ELECTRICIAN'S MARKED SLOT-HEAD MINI-SCREWDRIVERS**

CHROME-MOLYBDENUM STEEL BLADE - BLACK POINT - MAGNETIC BI-COMPONENT ANATOMIC GRIP - RUBBER INSIDE PART AND ANTI-SLIP SOFT ELASTOMER EXTERNAL PART

Art.	Measurement mm	Length mm	Weight gr	
255601	06 X 4 X 30	80	30	12
255603	1 X 6 X 40	90	35	12

2565

DIN 7438

**TORX SCREWDRIVERS**

CHROME-MOLYBDENUM STEEL BLADE - BLACK POINT-MAGNETIC BI-COMPONENT ANATOMIC GRIP - RUBBER INSIDE PART AND ANTI-SLIP SOFT ELASTOMER EXTERNAL PART

Art.	Measurement mm	Length mm	Weight gr	
2565F06	T X 06	130	35	12
2565F07	T X 07	130	35	12
2565F08	T X 08	130	35	12
2565F09	T X 09	140	40	12
2565F10	T X 10	155	40	12
2565F15	T X 15	165	40	12
2565F20	T X 20	190	65	12
2565F25	T X 25	190	70	12
2565F27	T X 27	205	75	12
2565F30	T X 30	225	120	12
2565F40	T X 40	240	130	12
2565F45	T X 45	250	210	12

2557

DIN 7438

**PHILLIPS CROSS-HEAD MINI-SCREWDRIVERS**

CHROME-MOLYBDENUM STEEL BLADE - BLACK POINT - MAGNETIC BI-COMPONENT ANATOMIC GRIP-RUBBER INSIDE PART AND ANTI-SLIP SOFT ELASTOMER EXTERNAL PART

Art.	Measurement mm	Length mm	Weight gr	
255701	PH1 4,5 X 30	80	32	12
255703	PH2 6 X 40	90	35	12

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255000



DOUBLE USE MINI-SCREWDRIVER

DOUBLE BLADE, SLOTTED AND CROSS-HEAD

Art.	Length mm	Weight gr	
255000	100	57	12

255000B



DOUBLE USE MINI-SCREWDRIVERS STAND 12 PCS.

SLOTTED AND CROSS-HEAD

Art.	Composition	
255000B	12 PCS. ART. 255000	1

255400



DOUBLE BLADE SCREWDRIVER

SLOTTED AND CROSS-HEAD

Art.	Length mm	Weight gr	
255400	210	97	12

255400B



DOUBLE USE SCREWDRIVERS STAND 12 PCS.

SLOTTED AND CROSS-HEAD

Art.	Composition	Weight gr	
255400B	12 PCS. ART. 255400	1180	1

104020



SCREWDRIVERS SET IN CARDBOARD BOX

WITH HOLES FOR PANEL EXPOSITION

Art.	Description	Weight gr	
104020	SET 5 PCS. SCREWDRIVERS 245020-245021-245024-245421-245422	530	5

1041



SCREWDRIVERS SET IN CARDBOARD BOX

WITH HOLES FOR PANEL EXPOSITION

Art.	Description	Weight gr	
104101	SET 5 PCS. SLOTTED HEAD SCREW - PH 255001 255003-255009-255402-255405	455	5
104102	SET 7 PCS. PLAIN SLOT SCREW - PH 255001 255003-255006-255009-255203-255402-255405	810	5

1042



SA



SCREWDRIVERS SET IN CARDBOARD BOX

WITH HOLES FOR PANEL EXPOSITION

Art.	Description	Weight gr	
104201	SET 5 PCS. ART. 245303-ART. 245306-ART. 245312-13-15	400	1
104202	SET 7 PCS. ART. 245403-06-10-13 - ART. 245412-13-15	500	1
104203	SET 6 PCS. ART. 245403-06-08 - ART. 245412-13-15	400	1

242101

SA



PRECISION SCREWDRIVERS SET 6 PCS.

CHROME-PLATED BLADE - BLACK TRP PLASTIC GRIP - PLASTIC BOX PACKAGING WITH STAND

Art.	Composition	Weight gr	
242101	SLOTTED HEAD SCREWDRIVER 1,4-2,0-2,4 PHILLIPS SCREWDRIVER PH00-PH0-PH1	160	12



242101E



PRECISION SCREWDRIVERS STAND 12 PCS. SET

Art.	Composition	Weight gr	
242101E	12 PCS. ART. 242101	2000	1

244901



PRECISION SCREWDRIVERS STAND 60 PCS.

Art.	Composition	
244901	6 PCS. FOR TYPE ART. 244700N-1-2-3-5 ART. 2448P000-00-0-1	1

2575



SCREWDRIVERS STAND

CHROME-MOLYBDENUM STEEL BLADE -BLACK POINT- BI-MATERIAL GRIP

Art.	Composition	
257506	PCS. 12 ART. 255001-3-6-9-12 ART. 255201-3-7 ART. 255401-2-5-8 ART. 255601 ART. 255701	1
257501	PCS. 24 ART. 255001-3-6-10-12 ART. 255201-3-7 ART. 255401-2-5-8 ART. 255601 ART. 255701	1

0512



DIN 7437



ELECTRICIAN'S SLOT-HEAD SCREWDRIVERS

CHROME-MOLYBDENUM-VANADIUM STEEL BLADE BI-COMPONENT GRIP - INSULATED 1000VOLT- BURNISHED POINT

Art.	Measurement mm	Length mm	Weight gr	
051201	0,6 X 3 X 75	155	28	12
051202	0,8 X 4 X 75	165	40	12
051203	1 X 5,5 X 150	245	61	12
051204	1,6 X 8 X 175	280	143	12
051207	1,2 X 6 X 150	260	89	12

0522



DIN 7438



ELECTRICIAN'S PHILLIPS SCREWDRIVERS

CHROME-MOLYBDENUM-VANADIUM STEEL BLADE BI-COMPONENT GRIP - INSULATED 1000VOLT- BURNISHED POINT

Art.	Measurement mm	Length mm	Weight gr	
052201	PH0	155	28	12
052202	PH1	195	47	12
052203	PH2	240	78	12
052204	PH3	275	143	12

0525



DIN 7438



ELECTRICIAN'S POZIDRIV SCREWDRIVERS

CHROME-MOLYBDENUM-VANADIUM STEEL BLADE BI-COMPONENT GRIP - INSULATED 1000VOLT- BURNISHED POINT

Art.	Measurement mm	Length mm	Weight gr	
052501	PZ0	155	28	12
052502	PZ1	195	48	12
052503	PZ2	240	78	12
052504	PZ3	275	143	12

0528



DIN 7438



ELECTRICIAN'S TORX SCREWDRIVERS

CHROME-MOLYBDENUM-VANADIUM STEEL BLADE BI-COMPONENT GRIP - INSULATED 1000VOLT- BURNISHED POINT

Art.	Measurement mm	Length mm	Weight gr	
052801	TX10	140	35	12
052815	TX15	140	35	12
052820	TX20	175	65	12
052825	TX25	175	65	12
052830	TX30	190	115	12

0530



DIN 7437



ELECTRICIAN'S SLOT-HEAD SCREWDRIVERS

CHROME-MOLYBDENUM-VANADIUM STEEL BLADE BI-COMPONENT GRIP - INSULATED 1000VOLT- BURNISHED POINT

Art.	Measurement mm	Length mm	Weight gr	
053001	0,6 X 2,5 X 80	154	23	12
053002	0,8 X 3 X 100	174	25	12
053003	1,2 X 4 X 100	192	34	12
053004	1,6 X 5,5 X 125	217	50	12
053005	1,6 X 6,5 X 150	260	74	12
053006	1,8 X 8 X 175	293	161	12

0540



DIN 7438



ELECTRICIAN'S PHILLIPS SCREWDRIVERS

CHROME-MOLYBDENUM-VANADIUM STEEL BLADE BI-COMPONENT GRIP - INSULATED 1000VOLT- BURNISHED POINT

Art.	Measurement mm	Length mm	Weight gr	
054001	PH0	149	24	12
054002	PH1	192	34	12
054003	PH2	210	74	12
054004	PH3	268	161	12

0545

⊕ 1000 VOLT

DIN 7438



ELECTRICIAN'S POZIDRIV SCREWDRIVERS

CHROME-MOLYBDENUM-VANADIUM STEEL BLADE BI-COMPONENT GRIP - INSULATED 1000VOLT- BURNISHED POINT

Art.	Measurement mm	Length mm	Weight gr	
054501	PZ 0	149	24	12
054502	PZ 1	192	34	12
054503	PZ 2	210	74	12
054504	PZ 3	268	161	12

076001

⊕ 1000 VOLT



INSERTS HOLDER

1/4" CONNECTION MAGNETIC SEAL TRANSVERSE HOLE AT THE HANDLE SYNTHETIC SHOCK-RESISTANT RESIN 1000VOLT GRIP

Art.	Length mm	Weight gr	
076001	220	98	6

094025

SA ⊕ 1000 VOLT



INSULATED SCREWDRIVERS 1000 VOLT 5 PCS. SET

Art.	Description	Weight gr	
094025	ART. 053001/2/3 - ART. 054001/2/3	343	2

094031

SA ⊕ 1000 VOLT



INSULATED SCREWDRIVERS 1000 VOLT 6 PCS. SET

Art.	Description	Weight gr	
094031	ART.051201-02-03 - ART. 052201-02	300	2

094060

SA ⊕ 1000 VOLT



INSULATED SCREWDRIVERS 1000 VOLT 6 PCS. SET

BI-COMPONENT MATERIAL

Art.	Description	Weight gr	
094060	ART. 051201-02-03 - ART. 052201-02-03	376	2

257504

SA ⊕ 1000 VOLT



1000 VOLT SCREWDRIVERS STAND

168 ISOLATED 1000 VOLT SCREWDRIVERS INCLUDED

Art.	Description	
257504	12 PCS. ART. 051201-02-03-04-07 12 PCS. ART. 052201-03-04 12 PCS. ART. 052202 12 PCS. ART. 052501-02-03 12 PCS. ART. 052801	1

BI-COMPONENT CUT NIPPERS ERCONOMIC COMFORT GRIP

CHROME-VANADIUM STEEL TEMPERED HIGH-RESISTANCE

DOUBLE LEVER SYSTEM FOR DOUBLE STRENGTH TRANSMISSION



2085

2085 ● ● ● ●



PIANO WIRE FRONTAL CUT NIPPERS

CHROME-VANADIUM STEEL- BI-MATERIAL COMFORT GRIP HANDLE

Art.	Length mm	Weight gr	
208502	200	365	6

2083 ● ● ● ●



PIANO WIRE DIAGONAL CUT NIPPERS DOUBLE STRENGTH

CHROME-VANADIUM STEEL- BI-MATERIAL COMFORT GRIP HANDLE

Art.	Length mm	Weight gr	
208302	200	335	6

201410A ● ● ● ●



ALL-USES PLIERS DOUBLE STRENGTH

STEEL ALLOY- BI-COMPONENT COMFORT GRIP

Art.	Length mm	Weight gr	
201410A	160	165	6

201610B ● ● ● ●



HALF-ROUND NOSE PINCERS DOUBLE STRENGTH

ALLOYED STEEL BI-MATERIAL COMFORT GRIP HANDLE

Art.	Length mm	Weight gr	
201610B	160	165	6

2011



UNI 9894 DIN-ISO 5746



COMBINATION CUTTING PLIERS

CHROME-VANADIUM STEEL- BI-MATERIAL COMFORT GRIP- CHROME-PLATED

Art.	Length mm	Weight gr	
201101	160	230	6
201102	180	310	6
201103	200	400	6

224201



COMBINATION CUTTING PLIERS 25 PCS. STAND

CHROME-VANADIUM STEEL -BI-MATERIAL COMFORT GRIP HANDLE - CHROME - PLATED

Art.	Composition	Weight gr	
224201	5 PCS. ART. 201101- 5 PCS. ART. 201103 15 PCS. ART. 201102	7800	1
224602	12 PCS. ART. 201102	3820	1

2081



UNI-ISO 5749 DIN 5238



HARD WIRES DIAGONAL CUT NIPPERS

CHROME-VANADIUM STEEL - BI-MATERIAL COMFORT GRIP HANDLE - CHROMEPLATED

Art.	Length mm	Weight gr	
208101	140	165	6
208102	160	225	6

2109



UNI 9894 DIN-ISO 5746



COMBINATION CUTTING PLIERS

CHROME-VANADIUM STEEL- BI-MATERIAL- BLACK BURNISHED

Art.	Length mm	Weight gr	
210901	160	230	6
210902	180	320	6
210903	200	400	6

224201B



COMBINATION CUTTING PLIERS 25 PCS. STAND

CHROME-VANADIUM STEEL -BI-MATERIAL COMFORT GRIP HANDLE - BLACK BURNISHED

Art.	Composition	Weight gr	
224201B	5 PCS. ART.210901-03 - 15 PCS. ART. 210902	7800	1
224602B	12 PCS. ART. 210902	3820	1
224605B	4 PCS. ART.210902-ART. 218401-ART. 218601	2860	1

2216



UNI-ISO 5749 DIN5238



DIAGONAL CUT NIPPERS

ALLOYED STEEL- BI-MATERIAL HANDLE- BURNISHED

Art.	Length mm	Weight gr	
221601	140	165	6
221602	160	225	6

2074



UNI 9894 DIN-ISO 5746



EXTRA LONG HALF-ROUND CROOKED NOSE PLIERS

CHROME-VANADIUM STEEL - BI-MATERIAL COMFORT GRIP HANDLE - CHROMEPLATED

Art.	Length mm	Weight gr	
207401	160	180	6
207402	200	200	6

2184



UNI 7926 DIN 5236 ISO 5745



EXTRA LONG HALF-ROUND STRAIGHT NOSE PLIERS

ALLOYED STEEL - BI-MATERIAL COMFORT GRIP HANDLE - BURNISHED

Art.	Length mm	Weight gr	
218401	160	180	6
218402	200	200	6

2072



UNI 9894 DIN-ISO 5746



EXTRA LONG HALF-ROUND STRAIGHT NOSE PLIERS

CHROME-VANADIUM STEEL - BI-MATERIAL COMFORT GRIP HANDLE - CHROMEPLATED

Art.	Length mm	Weight gr	
207201	160	180	6
207202	200	200	6

2186



UNI 7926 DIN 5236



EXTRA LONG HALF-ROUND CROOKED NOSE PLIERS

ALLOYED STEEL - BI-MATERIAL COMFORT GRIP HANDLE - BURNISHED

Art.	Length mm	Weight gr	
218601	160	180	6
218602	200	200	6

2213



GLASSWORKER'S PLIERS

POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
221316	160	200	6
221320	200	310	6

207502



NEEDLES PLIERS

LONG FLAT NOSE- POLISHED INSIDE PART- PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
207502	200	200	6

224605



PLIERS AND NIPPERS 12 PCS. STAND

Art.	Composition	Weight gr	
224605	4 PCS. ART. 201102-208102-207201	2860	1

58/60 HRC INDUCTION
TEMPERED FOR HIGH-
RESISTANCE

PERFECT CUTTING ANGLE
FOR NET CUT

CA-MO STEEL TONGS
MADE IN ITALY
BLACK VARNISHED SPRAYING
HIGH-RESISTANCE

222650

222650

UNI-ISO 9242

CEMENTER-MASON TONGS

ALLOYED STEEL - **MADE IN ITALY** - SPECIAL BLACK VARNISHED

Art.	Length mm	Weight gr	
222650	250	420	6
222649	220	380	6
222648	190	350	6

222650P

UNI-ISO 9242

CEMENTER-MASON TONGS

ALLOYED STEEL - PLASTICIZED GRIP- RED PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
222650P	250	420	12
222649P	220	380	12
222648P	190	350	12

224210

CONCRETORS NIPPERS - 12 PCS. STAND

Art.	Composition	Weight gr	
224210	12 PCS. ART. 222650	5100	1
224211	12 PCS. ART. 222649	4700	1
224213	4 PCS. ART. 222648-49-50	4900	1

224210P

UNI-ISO 9242

CONCRETORS NIPPERS - 12 PCS. STAND

ALLOYED STEEL - RED PLASTICIZED HANDLES

Art.	Composition	Weight gr	
224210P	12 PCS. ART. 222650	5000	1
224211P	12 PCS. ART. 222649	4700	1
224212P	4 PCS. ART. 222648P-49P-50P	4900	1

CHROME-VANADIUM
STEEL PLIERS

SMOOTH CUT

ROUND HEAD PLIED
AT 30°

ANTISTATIC
HANDLES

POLISHED HEAD PLIERS
WITH DOUBLE LEVER
FOR DOUBLE
STRENGTH
TRANSMISSION

1124N

125801

SHEET STEEL
TEMPERED HANDLES
COVERED WITH PVC
SHEATH

1124N



UNI-ISO 9242



DIAGONAL CUT PLIERS

SMOOTH CUT - ROUND HEAD PLIED AT 30° - ANTISTATIC HANDLES - CHROME - VANADIUM STEEL

Art.	Length mm	Weight gr	
1124N	250	75	1

125801



UNI-ISO 9242



GOLDSMITH'S DIAGONAL CUT NIPPERS FOR GOLD THREAD

NORMAL CUT - POLISHED HEAD - SHEET STEEL TEMPERED HANDLES COVERED WITH PVC SHEATH

Art.	Length mm	Weight gr	
125801	240	320	1

2226 - 2226P



UNI-ISO 9242



CONCRETORS NIPPERS

ALLOYED STEEL- RED VARNISHED
ALLOYED STEEL- PLASTICIZED HANDLE- BLACK VARNISHED

Art.	Length mm	Weight gr	
222602	220	325	12
222603	250	420	12
222602P	220	330	12
222603P	250	435	12

224203



CONCRETORS NIPPERS 25 PCS. STAND

Art.	Composition	Weight gr	
224203	15 PCS. ART. 222602 - 10 PCS. ART. 222603	9275	1

165501



REVOLVER SOCKET PUNCH PLIERS

6PUNCHES INCLUDED (DIAMETER 2-2,5-3-3,5-4-5 MM) - STAMPED PLATE PLASTICIZED HANDLE-NICKEL-PLATED

Art.	Length mm	Weight gr	
165501	240	250	5
165501P	240	250	5

225001

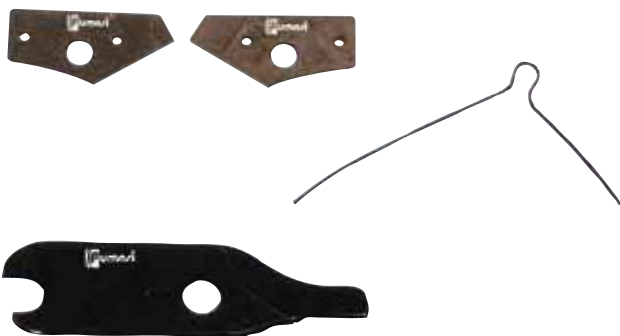


PLATE NIBBLER

NICKEL-PLATED – INSULATED HANDLE WITH A SAFETY GUARD

Art.	Length mm	Weight gr	
225001	280	480	2

225101



UTENSILI DA RICAMBIO PER ARTICOLO 225001

Art.	Weight gr	
225101 LAME RICAMBIO	19	2
225201 GANASCE	35	2
225301 MOLLE	5	2

221101



HARD WIRES DIAGONAL CUT NIPPERS

COMPLETELY VARNISHED - PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
221101	190	240	6

165601



RIVETING MACHINE

ALUMINIUM BODY - RUBBER HANDLE - 4 HEADS INCLUDED - FOR STEEL RIVETS UP TO 4 mm AND ALUMINIUM RIVETS UP TO 4,8 mm

Art.	Length mm	Weight gr	
165601	260	585	1

165602



RIVETING MACHINE

ALUMINIUM BODY- RUBBER HANDLE-4 HEADS INCLUDED-FOR STEEL RIVETS UP TO 4 mm AND ALUMINIUM RIVETS UP TO 4,8 mm

Art.	Length mm	Weight gr	
165602	250	540	1

165603



SUPER RIVETING MACHINE

ALUMINIUM BODY - RUBBER HANDLE - 4 HEADS INCLUDED - FOR STEEL RIVETS UP TO 4 mm AND ALUMINIUM RIVETS UP TO 4,8 mm

Art.	Length mm	Weight gr	
165603	340	800	1

165604



POWER RIVETING MACHINE

ALUMINIUM BODY- RUBBER HANDLE-5 HEADS INCLUDED-FOR STEEL RIVETS UP TO 6,4 mm AND ALUMINIUM RIVETS UP TO 6,4 mm

Art.	Length mm	Weight gr	
165604	530	1750	1

1656A



RIVETING MACHINE AND 400 RIVETS CONTAINER

ALUMINIUM ASSORTMENT: FROM 3 mm TO 4,8 mm

Art.	Length mm	Weight gr	
165601A	300 X 240 X 60	2900	1
165602A	300 X 240 X 60	2900	1
165603A	300 X 240 X 60	2900	1

1672



UN-ISO 8976B DIN 5231



WATER PUMP ADJUSTABLE PLIERS

CLOSED HINGE- COMPLETELY VARNISHED

Art.	Length mm	Weight gr	
167200	175	174	6
167201	240	310	6
167202	300	550	6

224204



WATER PUMP ADJUSTABLE PLIERS 25 PCS. STAND

Art.	Composition	Weight gr	
224204	5 PCS. ART. 167200 - 15 PCS. ART. 167201 - 5 PCS. ART. 167202	9275	1

1850



PROFESSIONAL PLATE PERFORATING PLIERS

DIE CASTING BODY- VIBRATED-VARNISHED AND POLISHED

Art.	Diameter mm	Weight gr	
185040	4	330	2
185050	5	333	2
185060	6	333	2
185080	8	342	2



HIGH FREQUENCY
55-60 HRC
HARDNESS TEETH

PLASTICIZED
HANDLES PLIERS

PUSHBUTTON
REGULATION WITH
23 OPENING
POSITIONS

NOSE OPENING
38 mm

1673

1673 ● ● ● ● ●



WATER PUMP ADJUSTABLE PLIERS

PUSHBUTTON REGULATION - PLASTICIZED HANDLES

Art.	Min.	Max.	Length mm	Weight gr	
167350	1/8"	1"-1/4"	180	190	6
167351	1/8"	1"-5/8"	240	300	6
167352	1/8"	2"	300	530	6

167351E ● ● ● ● ●



WATER PUMP PUSHBUTTON ADJUSTABLE PLIERS STAND 12PCS.

CLOSED HING-BURNISHED - PLASTICIZED HANDLES - NOSE OPENING 38 mm - CHROME-VANADIUM STEEL

Art.	Composition	Weight gr	
167351E	12 PCS. ART. 167351	3600	1
167350E	6 PCS. ART. 167350 + 6 PCS. ART. 167351	2880	1

167505 ● ● ● ● ●



WATER PUMP ADJUSTABLE PLIERS

CLOSED HINGE-BURNISHED - PLASTICIZED HANDLES - NOSE OPENING 41 mm - CHROME-VANADIUM STEEL

Art.	Length mm	Weight gr	
167505	240	330	6

224645 ● ● ● ● ●



WATER PUMP ADJUSTABLE PLIERS 12 PCS. STAND

Art.	Composition	Weight gr	
224645	12 PCS. ART. 167505	3960	1

1535



OUTER PISTON RINGS PLIERS

BURNISHED STRAIGHT NOSE - ALLOYED STEEL BODY - PVC SHEATH - COATED HANDLES

Art.	Capacity mm	Length mm	Weight gr	
153514	10-25	140	90	6
153518	19-60	180	145	6
153522	40-100	225	235	6
153531	85-250	310	440	6

1536



OUTER PISTON RINGS PLIERS

BURNISHED CROOKED AT 90° NOSE - ALLOYED STEEL BODY - PVC SHEATH - COATED HANDLES

Art.	Capacity mm	Length mm	Weight gr	
153613	10-25	140	90	6
153617	19-60	170	145	6
153621	40-100	219	235	6
153630	85-250	300	440	6

1537



INNER PISTON RINGS PLIERS

BURNISHED CROOKED AT 90° NOSE - ALLOYED STEEL BODY - PVC SHEATHCOATED HANDLES

Art.	Capacity mm	Length mm	Weight gr	
153714	8-25	140	85	6
153718	19-60	180	145	6
153722	40-100	225	235	6
153731	85-250	310	415	6

1538



INNER PISTON RINGS PLIERS

BURNISHED STRAIGHT NOSE - ALLOYED STEEL BODY - PVC SHEATH - COATED HANDLES

Art.	Capacity mm	Length mm	Weight gr	
153813	8-25	130	85	6
153817	19-60	170	145	6
153821	40-100	219	235	6
153830	85-250	300	415	6

1535T



UNI 7915 DIN 5254



OUTER PISTON RINGS PLIERS

CHROMATE STRAIGHT NOSE - ALLOYED STEEL BODY - PVC SHEATH - COATED HANDLES

Art.	Capacity mm	Length mm	Weight gr	
1535T0	3-10	140	90	6
1535T1	10-25	140	95	6
1535T2	19-60	180	145	6
1535T3	40-100	225	240	6
1535T4	85-165	310	440	6

1536T



UNI 7915 DIN 5254



OUTER PISTON RINGS PLIERS

CHROMATE CROOKED NOSE - ALLOYED STEEL BODY - PVC SHEATH - COATED HANDLES

Art.	Capacity mm	Length mm	Weight gr	
1536T0	3-10	130	90	6
1536T1	10-25	130	95	6
1536T2	19-60	170	145	6
1536T3	40-100	210	240	6
1536T4	85-165	300	440	6

1537T

UNI 7914 DIN 5256

**INNER PISTON RINGS PLIERS**

CHROMATE STRAIGHT NOSE - ALLOYED STEEL BODY - PVC SHEATH - COATED HANDLES

Art.	Capacity mm	Length mm	Weight gr	
1537T0	8-25	140	85	6
1537T1	10-25	140	85	6
1537T2	19-60	180	145	6
1537T3	40-100	225	235	6
1537T4	85-165	310	415	6

1538T

UNI 7914 DIN 5256

**INNER PISTON RINGS PLIERS**

CHROMATE CROOKED AT 90° NOSE - ALLOYED STEEL BODY - PVC SHEATH - COATED HANDLES

Art.	Capacity mm	Length mm	Weight gr	
1538T0	8-25	130	85	6
1538T1	10-25	130	85	6
1538T2	19-60	170	145	6
1538T3	40-100	210	235	6
1538T4	85-165	300	415	6

2246**INSIDE-OUTSIDE SEEGER PLIERS 12 PCS. STAND**

Art.	Composition	Weight gr	
224635	6 PCS. ART. 1535T1 - 3 PCS. ART. 1535T2-T3 external	1780	1
224636	6 PCS. ART. 1536T1 - 3 PCS. ART. 1536T2-T3 external	1780	1
224637	6 PCS. ART. 1537T1 - 3 PCS. ART. 1537T2-T3 internal	1750	1
224638	6 PCS. ART. 1538T1 - 3 PCS. ART. 1538T2-T3 internal	1750	1

1631**SELF-LOCKING ADJUSTABLE PLIERS**

LONG STRAIGHT CHROME - VANADIUM STEEL JAWS - DRAWING STEEL PLATED BODY - CHROMATE

Art.	Length mm	Weight gr	
163100	170	189	6
163101	240	386	6

163201**SELF-LOCKING ADJUSTABLE PLIERS**

STRAIGHT CHROME-VANADIUM STEEL JAWS - DRAWING STEEL PLATED BODYCHROMATE

Art.	Length mm	Weight gr	
163201	240	492	6

163210**SELF-LOCKING ADJUSTABLE PLIERS**

MOVABLE CHROME-VANADIUM STEEL JAWS - DRAWING STEEL PLATED BODYCHROMATE

Art.	Length mm	Weight gr	
163210	240	530	6

1630**SELF-LOCKING ADJUSTABLE PLIERS**

CONCAVE CHROME-VANADIUM STEEL JAWS- DRAWING STEEL PLATED BODYCHROMATE

Art.	Length mm	Weight gr	
163000B	140	174	6
163000	170	370	6
163001	240	530	6
163002	300	860	6

163290



SELF-LOCKING ADJUSTABLE PLIERS

CHAIN TYPE - CHROME-VANADIUM STEEL JAWS - DRAWING STEEL PLATED BODYCHROMATE

Art.	Length mm	Weight gr	
163290	200	700	2

1634



SELF-LOCKING ADJUSTABLE PLIERS

BINDING-CLAMP CHROME-VANADIUM STEEL JAWS - DRAWING STEEL PLATED BODY - CHROMATE

Art.	Length mm	Weight gr	
163400	170	200	2
163401	240	650	2

163601



SELF-LOCKING ADJUSTABLE PLIERS

FORK CHROME-VANADIUM STEEL JAWS - DRAWING STEEL PLATED BODY

Art.	Length mm	Weight gr	
163601	280	730	2

1638



SELF-LOCKING ADJUSTABLE PLIERS

LONG "C" FORM CHROME-VANADIUM STEEL JAWS - DRAWING STEEL PLATED BODY - CHROMATE

Art.	Length mm	Weight gr	
163801	460	1140	2
163802	600	1300	2

163701



SELF-LOCKING ADJUSTABLE PLIERS

LONG OSCILLATING "C" FORM CHROME-VANADIUM STEEL JAWS - DRAWING STEEL PLATED BODY - CHROMATE

Art.	Length mm	Weight gr	
163701	270	750	2

163501



TINKER SELF-LOCKING ADJUSTABLE PLIERS

STEEL JAWS- STEEL PLATED BODY- CHROMATE

Art.	Length mm	Weight gr	
163501	210	400	1

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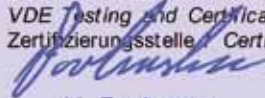
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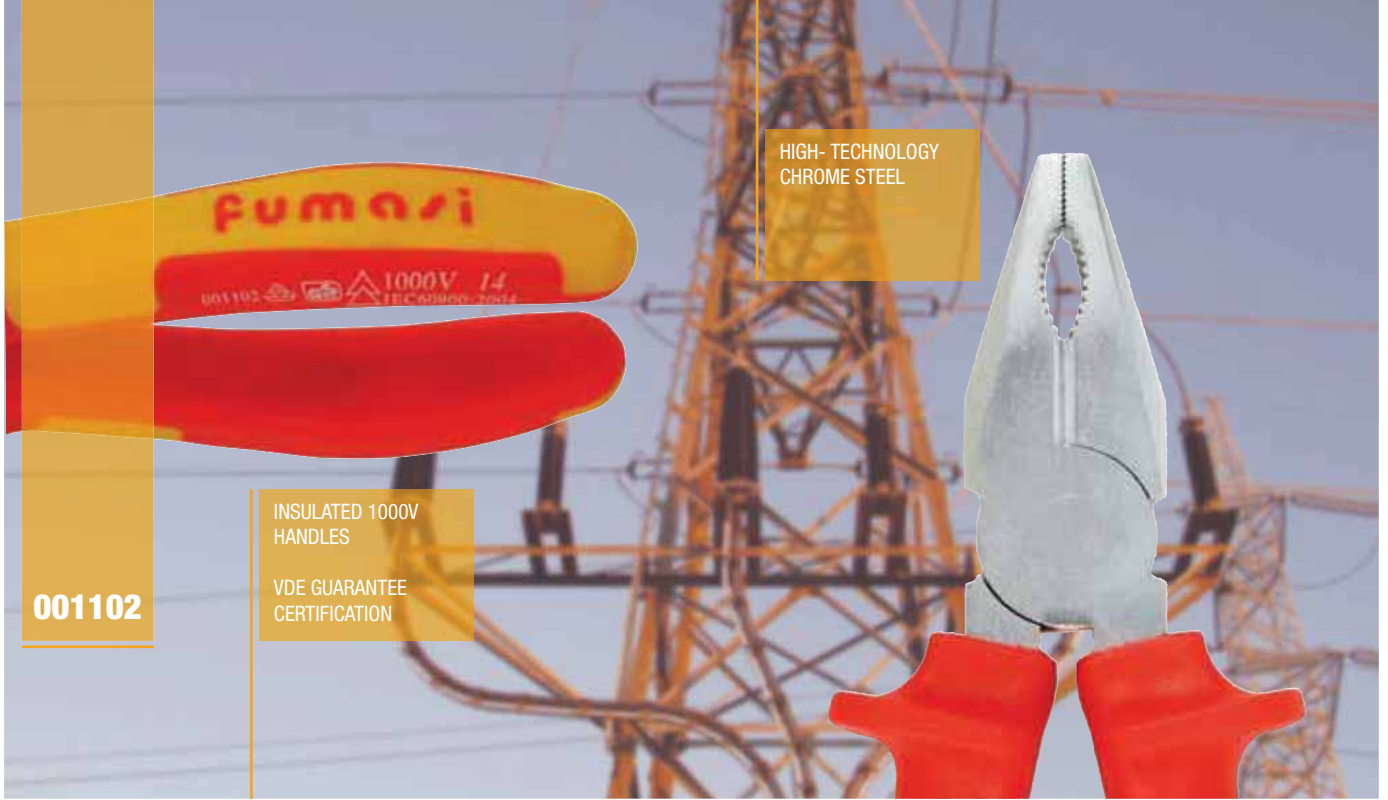
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<http://www.vde.com/zertifikat>
<http://www.vde.com/certificate>

VDE





HIGH- TECHNOLOGY
CHROME STEEL

INSULATED 1000V
HANDLES
VDE GUARANTEE
CERTIFICATION

001102

0011 IEC 60 900 DIN-ISO 5746

1000 VOLT



UNIVERSAL PLIERS

SPECIAL STEEL - BI-COMPONENT AND SAFETY GUARD HANDLE - CHROME-PLATED FLAT HEAD

Art.	Length mm	Weight gr	Icon
001101	160	215	6
001102	180	260	6
001103	200	375	6

002011 DIN-ISO 5745

1000 VOLT



LONG FLAT NOSE PLIERS

SPECIAL STEEL - BI-COMPONENT AND SAFETY GUARD HANDLE - CHROME-PLATED HEAD

Art.	Length mm	Weight gr	Icon
002011	160	200	6

0032 DIN-ISO 5745

1000 VOLT



EXTRA LONG STRAIGHT HALF-ROUND NOSE PLIERS

SPECIAL STEEL - BI-COMPONENT AND SAFETY GUARD HANDLE-WIRE - CUTTERCHROME - PLATED HEAD

Art.	Length mm	Weight gr	Icon
003201	160	185	6
003202	200	290	6

002111 DIN-ISO 5745

1000 VOLT



LONG ROUND NOSE PLIERS

SPECIAL STEEL - BI-COMPONENT AND SAFETY GUARD HANDLE - CHROME-PLATED FLAT HEAD

Art.	Length mm	Weight gr	Icon
002111	160	170	6

0033



⚡ 1000 VOLT

DIN-ISO 5745



EXTRA LONG BENT HALF-ROUND NOSE PLIERS

SPECIAL STEEL - BI-COMPONENT AND SAFETY GUARD HANDLE-WIRE - CUTTERCHROME - PLATED HEAD

Art.	Length mm	Weight gr	
003301	160	185	6
003302	200	290	6

0111



⚡ 1000 VOLT

DIN-ISO 5749



DIAGONAL CUTTER

CHROME-VANADIUM STEEL - PIANO WIRES - BI-COMPONENT AND SAFETY GUARD HANDLE - CHROME-PLATED HEAD

Art.	Length mm	Weight gr	
011101	180	255	6
011102	200	290	6

230849

⚡ 1000 VOLT



ELECTRICIAN'S 1000V VDE GUARANTEE CERTIFIED SCISSORS

INOX STEEL STRAIGHT MICROTOOTHED BLADE - INSULATED HANDLES FROM BI-COMPONENT LOCK NUT PROTECTED BY PULL-OUT CAP

Art.	Length mm	
230849	160	12

016102



⚡ 1000 VOLT

DIN-ISO 5749



DIAGONAL CUTTER

SPECIAL STEEL - HIGH-TENSION CABLE - BI-COMPONENT AND SAFETY GUARD HANDLE - CHROME-PLATED HEAD

Art.	Length mm	Weight gr	
016102	160	240	6

016103



⚡ 1000 VOLT



SHEAR-STRIPPER PLIERS

SPECIAL STEEL - BI-COMPONENT AND SAFETY GUARD HANDLE - CHROME-PLATED HEAD

Art.	Length mm	Weight gr	
016103	190	290	6

0211



⚡



COPPER WIRES ALUMINIUM CUTTER

SPECIAL STEEL - BI-COMPONENT AND SAFETY GUARD HANDLE - CHROME-PLATED HEAD

Art.	Length mm	Weight gr	
021101	160	180	6
021102	200	300	6

021103

⚡ 1000 VOLT



COPPER AND ALUMINIUM WIRES CUTTER

UP TO 70 mm - SPECIAL STEEL - GRINDED CUTTING EDGE - BI-COMPONENT AND SAFETY GUARD HANDLE - CHROME-PLATED HEAD

Art.	Length mm	Weight gr	
021103	210	320	6

031001

⚡ 1000 VOLT



HAND ADJUSTABLE STRIPPING PLIERS

SPECIAL STEEL - BI-COMPONENT AND SAFETY GUARD HANDLE - CHROME-PLATED HEAD

Art.	Length mm	Weight gr	
031001	160	190	6

032101

⚡ 1000 VOLT



PIPES AND NUTS ADJUSTABLE PLIERS

CHROME-VANADIUM STEEL - BI-COMPONENT AND SAFETY GUARD HANDLE - CHROME - PLATED HEAD

Art.	Length mm	Weight gr	
032101	250	280	6

033001

⚡ 1000 VOLT



PREHENSILE PLIERS

SYNTHETIC RESIN - COMPLETELY INSULATED - HIGH THICKNESS - FOR ELECTRICITY METERS INSTALLATION AND SEALING

Art.	Length mm	Weight gr	
033001	200	75	12

094070

SC ⚡ 1000 VOLT



1000 VOLT TOOLS SET

CARDBOARD BOX

Art.	Composition	Weight gr	
094070	3 PCS. ART. 001102-ART. 016102-ART. 003201	750	1

094075

SC ⚡ 1000 VOLT



1000VOLT SCREWDRIVERS AND TOOLS SET

CARDBOARD BOX

Art.	Composition	Weight gr	
094075	4 PCS. ART. 001102-ART. 016102-ART. 051202-ART. 052202	800	1

0932



⚡ 1000 VOLT



1000 VOLT INSULATED 12 PCS. TOOLS STAND

Art.	Composition	Weight gr	📦
093202	12 PCS. ART. 001102	3520	1
093210	6 PCS. ART. 001102-ART. 003301	3070	1
093220	6 PCS. ART. 001102-ART. 016101	3400	1
093201	4PCS. ART. 021102-ART. 031001-ART. 003201	3100	1

100722E



⚡ 1000 VOLT



ELECTRICIAN'S 14 PCS. ALUMINIUM CASE

Art.	Composition	📦
100722E	ART. 001102-ART. 003202-ART. 003302-ART. 016102-ART. 002011-ART. 031001-ART. 051201/2/3/4-ART. 052201/2/3-ART. 100722	1

100001



⚡ 1000 VOLT



ELECTRICIAN'S TECHNICAL MATERIAL 14PCS. BAG

1000VOLTAGE TOOLS - VDE CERTIFIED

Art.	Composition	📦
100001	ART. 001102-ART. 003202-ART. 003302-ART. 016102-ART. 002011-ART. 031001-ART. 051201/2/3/4-ART. 052201/2/3-ART. 100425	1

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123102



JEWELLER'S PLIERS

KNURLED LARGE NOSE - POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Width mm	Weight gr	
123102	130	3	70	6

123202

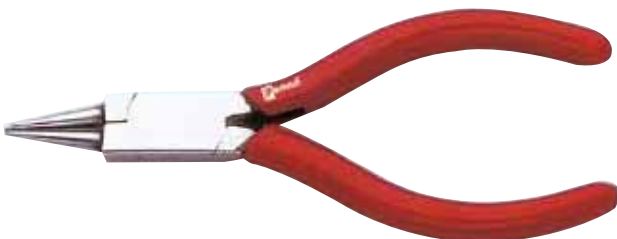


JEWELLER'S PLIERS

KNURLED NARROW NOSE - POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Width mm	Weight gr	
123202	130	1,5	65	6

123402



JEWELLER'S PLIERS

KNURLED ROUND NOSE - POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Width mm	Weight gr	
123402	130	1	60	6

123502



JEWELLER'S PLIERS

KNURLED HALF - ROUND NOSE - POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
123502	130	70	6

123602



JEWELLER'S PLIERS

KNURLED FLAT ROUND NOSE - POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
123602	130	70	6

123701



JEWELLER'S PLIERS

NURLED FLAT HALF - ROUND NOSE - POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
123701	130	70	6

123901



SHORT FLAT NOSE PLIERS POLISHED INSIDE PART

CLOSED HINGE - POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
123901	115	30	6

124001



SHORT ROUND NOSE PLIERS POLISHED INSIDE PART

CLOSED HINGE - POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
124001	115	30	6

124101



SHORT HALF-ROUND NOSE PLIERS POLISHED INSIDE PART

CLOSED HINGE - POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
124101	115	30	6

211003



SHORT FLAT NOSE NIPPER

POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
211003	160	155	6

211103



SHORT ROUND NOSE NIPPER

POLISHED HEAD - PLASTICIZED HANDLES

Art.	Length mm	Weight gr	
211103	160	145	6

211203



SHORT HALF-ROUND NOSE NIPPER

POLISHED HEAD - PLASTICIZED HANDLES


Art.	Length mm	Weight gr	
211203	160	150	6

1112



DIAGONAL CUT NIPPERS

FLUSH CUT - CHROME-VANADIUM STEEL DOUBLE SPRING - POLISHED HEAD - PVC HANDLE - **MADE IN ITALY**


Art.	Length mm	Cutting edge	Capacity	Weight gr	
111201	110	FLUSH	0,2-1 FILO WIRE	60	6
111202	130	FLUSH	0,8-2 FILO WIRE	90	6

1113



DIAGONAL CUT NIPPERS

SEMI FLUSH CUT - CHROME-VANADIUM STEEL DOUBLE SPRING - POLISHED HEAD - PVC HANDLE - **MADE IN ITALY**


Art.	Length mm	Cutting edge	Capacity	Weight gr	
111301	110	SEMI FLUSH	0,4-1,2 COPPER WIRE	60	6
111302	130	SEMI FLUSH	0,8-2 COPPER WIRE	90	6

1114



DIAGONAL CUT NIPPERS

HARD WIRES - CHROME-VANADIUM STEEL DOUBLE SPRING - POLISHED HEAD - PVC HANDLE - **MADE IN ITALY**


Art.	Length mm	Cutting edge	Capacity	Weight gr	
111401	110	NORMAL	1,2 HARD WIRE	60	6
111402	130	NORMAL	1,5 HARD WIRE	90	6

1116



DIAGONAL CUT NIPPERS

TPOINTED HEAD - FLUSH CUT - CHROME-VANADIUM STEEL DOUBLE SPRINGPOLISHED HEAD - PVC HANDLE - **MADE IN ITALY**


Art.	Length mm	Cutting edge	Capacity	Weight gr	
111601	110	FLUSH	0,2-1 FILO WIRE	60	6
111602	130	FLUSH	0,87-2 FILO WIRE	90	6

1117



DIAGONAL CUT NIPPERS

POINTED HEAD - SEMI FLUSH CUT - CHROME-VANADIUM STEEL DOUBLE SPRINGPOLISHED HEAD - PVC HANDLE - **MADE IN ITALY**


Art.	Length mm	Cutting edge	Capacity	Weight gr	
111701	110	SEMI FLUSH	0,4-1,2 COPPER WIRE	60	6
111702	130	SEMI FLUSH	0,8-2 COPPER WIRE	90	6

1118



DIAGONAL CUT NIPPERS

POINTED DEPRESSED HEAD - CHROME-VANADIUM STEEL DOUBLE SPRINGPOLISHED HEAD - PVC HANDLE - **MADE IN ITALY**

Art.	Length mm	Cutting edge	Capacity	Weight gr	
111801	110	FLUSH	0,2-1 FLUSH WIRE	60	6
111802	130	FLUSH	0,2-1,5 FLUSH WIRE	90	6

1160



DIAGONAL CUT NIPPERS

ROUNDED HEAD - CHROME-VANADIUM STEEL DOUBLE SPRING - POLISHED HEADACETATE HANDLE - **MADE IN ITALY**

Art.	Length mm	Cutting edge	Capacity	Weight gr	
116001	130	SEMI FLUSH	0,4-2 FLUSH WIRE	95	6
116101	130	FLUSH	0,2-1,6 FLUSH WIRE	95	6

1160



DIAGONAL CUT NIPPERS

ROUNDED HEAD - CHROME-VANADIUM STEEL DOUBLE SPRING - POLISHED HEADACETATE HANDLE - **MADE IN ITALY**

Art.	Length mm	Cutting edge	Capacity	Weight gr	
116020	130	SEMI FLUSH	0,4-2 FLUSH WIRE	95	6
116120	130	FLUSH	0,2-1,6 COPPER WIRE	95	6

1140



DIAGONAL CUT NIPPERS

ROUNDED HEAD - CHROME-VANADIUM STEEL DOUBLE SPRING - POLISHED HEADACETATE HANDLE - **MADE IN ITALY**

Art.	Length mm	Cutting edge	Capacity	Weight gr	
114001	100	SEMI FLUSH	0,2-1,3 COPPER WIRE	45	6
114101	100	FLUSH	0,2-1,3 COPPER WIRE	45	6

114020



DIAGONAL CUT NIPPERS

CONICAL HEAD - CHROME-VANADIUM STEEL DOUBLE SPRING - POLISHED HEADACETATE HANDLE - **MADE IN ITALY**

Art.	Length mm	Cutting edge	Capacity	Weight gr	
114020	100	SEMI FLUSH	0,2-1,3 COPPER WIRE	45	6
114120	100	FLUSH	0,2-1,3 COPPER WIRE	45	6

1150



DIAGONAL CUT NIPPERS

ROUNDED HEAD - CHROME-VANADIUM STEEL DOUBLE SPRING - POLISHED HEADACETATE HANDLE - **MADE IN ITALY**

Art.	Length mm	Cutting edge	Capacity	Weight gr	
115001	115	SEMI FLUSH	0,2-1,6 COPPER WIRE	60	6
115101	115	FLUSH	0,2-1,3 COPPER WIRE	60	6

1150



DIAGONAL CUT NIPPERS

CONICAL HEAD - CHROME-VANADIUM STEEL DOUBLE SPRING - POLISHED HEADACETATE HANDLE - **MADE IN ITALY**

Art.	Length mm	Cutting edge	Capacity	Weight gr	
115020	115	SEMI FLUSH	0,2-1,6 COPPER WIRE	60	6
115120	115	FLUSH	0,2-1,3 COPPER WIRE	60	6

CHROME-VANADIUM
STEEL SCISSORS
ERGONOMIC NYLON
+30% GLASSFIBRE HANDLE

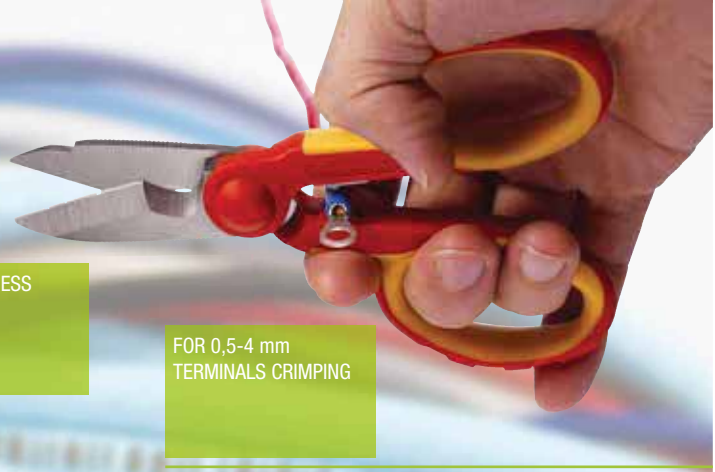


BLADE HARDNESS
HRC 58-60

FOR 0,5-4 mm
TERMINALS CRIMPING

230846

EXTERNAL KNURLING
ANTI-SLIP
FINGERREST



BOTH BLADES
WIRE CUTTER UP
TO 50 mm²

230846

PATENT PENDING

BU



ELECTRICIAN'S SCISSORS

CHROME-VANADIUM STEEL - BLADE HARDNESS HRC 58-60 - ERGONOMIC NYLON +30% GLASSFIBRE HANDLE - MICROTOOTHED BLADE - FOR 0,5-4 mm TERMINALS CRIMPING

Art.	Cutting diameter	Length mm	Weight gr	
230846	50 mm ²	145	82	12

EXTERNAL THIN
CABLE FOR FLASH
CLEANING



238046



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238046	230846	24	2000	1

230846P

BL



ELECTRICIAN'S SCISSORS

CHROME-VANADIUM STEEL - BLADE HARDNESS HRC 58-60 - ERGONOMIC NYLON +30% GLASSFIBRE HANDLE - MICROTOOTHED BLADE - FOR 0,5-4 mm TERMINALS CRIMPING - SCISSORS HOLDER INCLUDED

Art.	Cutting diameter	Length mm	Weight gr	
230846P	50 mm ²	145	82	12



BOTH RINGS
DOUBLE GRIP

NYLON AND GLASSFIBRE
HANDLE SCISSORS



230845

HIGH-RESISTANT
M6 NUT



MO-VA
HI-TECH STEEL

230845

PATENT N° 0000265245

BU



ELECTRICIAN'S SCISSORS

MO-VA STEEL - NYLON AND GLASSFIBRE HANDLE - STRAIGHT MICROTOOTHED BLADE - SUPER QUALITY

Art.	Length mm	Weight gr	
230845	145	82	12

230845P

BL



ELECTRICIAN'S SCISSORS

CHROME-VANADIUM STEEL - BLADE HARDNESS HRC 58-60 - ERGONOMIC NYLON +30% GLASSFIBRE HANDLE - MICROTOOTHED BLADE - SCISSORS HOLDER INCLUDED

Art.	Cutting diameter	Length mm	Weight gr	
230845P	50 mm ²	145	82	12

238045



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238045	230845	24	2000	1

230840



PATENT N° 0000265246

BU



ELECTRICIAN'S SCISSORS

INOX STEEL - NYLON AND GLASSFIBRE HANDLE - STRAIGHT MICROTOOTHED BLADE - SUPER QUALITY

Art.	Length mm	Weight gr	
230840	145	82	12

230842



BU



ELECTRICIAN'S SCISSORS

INOX STEEL - BI-COMPONENT HANDLE - STRAIGHT MICROTOOTHED BLADE

Art.	Length mm	Weight gr	
230842	140	78	12

230841



BU



ELECTRICIAN'S SCISSORS

INOX STEEL - STRAIGHT MICROTOOTHED BLADE - ABS HANDLES

Art.	Length mm	Weight gr	
230841	140	84	12

238040



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS	Weight gr	
238040	230840	24	2000	1

238042



BU



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	Weight gr	
238042	24 PCS. ART. 230842	1872	1

238041



BU



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	Weight gr	
238041	24 PCS. ART. 230841	2016	1

230833



BU



ELECTRICIAN'S SCISSORS

3 mm INOX STEEL BLADE WITH WIRE CUTTER NOTCH - BI-MATERIAL HANDLE WITH DOUBLE GRIP RING

Art.	Length mm	Weight gr	
230833	160	80	12

230834



BU



ELECTRICIAN'S SCISSORS

3 mm INOX STEEL BLADE - BI-MATERIAL HANDLE WITH DOUBLE GRIP RING

Art.	Length mm	Weight gr	
230834	160	80	12

230810



BU



ELECTRICIAN'S SCISSORS

FORGED STEEL - BURNISHED - WITH ADJUSTING NUT - MICROTOOTHED BLADE

Art.	Cutting diameter	Length mm	Weight gr	
230810	STRAIGHT - RAZOR BLADE	145	95	12
230810P	STRAIGHT - RAZOR BLADE	145	90	12

238033



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238033	24 PCS. ART. 230833	24	1920	1

238034



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238034	24 PCS. ART. 230834	24	1920	1

238010



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238010	24 PCS. ART. 230810	24	2280	1
238010P	24 PCS. ART. 238010P	24	2160	1

230830

BU



ELECTRICIAN'S SCISSORS

INOX STEEL - ABS HANDLE - STRAIGHT MICROTOOTHED BLADE

Art.	Length mm	Weight gr	
230830	145	56	12

2302

BU



ELECTRICIAN'S SCISSORS

FORGED STEEL - NICKEL-PLATED - PLASTIC HANDLES - MICROTOOTHED BLADE

Art.	Blade	Length mm	Weight gr	
230201	STRAIGHT	145	115	12
230301	CURVED	145	115	12

230816

BU



ELECTRICIAN'S SCISSORS

FORGED STEEL - NICKEL-PLATED - WITH ADJUSTING NUT - MICROTOOTHED BLADED DOUBLE SLOT

Art.	Cutting diameter	Length mm	Weight gr	
230816	STRAIGHT FOR COAXIAL WIRE	145	95	12

238030



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238030	230830	24	1350	1

238002



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238002	230201	24	2760	1

238016



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238016	1380	24	2280	1

230837



BU



ELECTRICIAN'S SCISSORS

INOX STEEL - ABS BI-COLOURED HANDLE - STRAIGHT MICROTOOTHED BLADE

Art.	Length mm	Weight gr	
230837	145	60	12

230836



BU



ELECTRICIAN'S SCISSORS

INOX STEEL - ABS BI-COLOURED HANDLE - STRAIGHT MICROTOOTHED BLADE

Art.	Length mm	Weight gr	
230836	145	64	12

230838



BU



ELECTRICIAN'S SCISSORS

INOX STEEL - ABS BI-COLOURED HANDLE - STRAIGHT MICROTOOTHED BLADE - DOUBLE SLOT CUTTER

Art.	Length mm	Weight gr	
230838	145	64	12

238037



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238037	230837	24	1450	1

238036



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238036	230836	24	1550	1

238038



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238038	230838	24	1550	1

230835

BU



ELECTRICIAN'S SCISSORS

INOX STEEL - ABS HANDLE - STRAIGHT MICROTOOTHED BLADE

Art.	Length mm	Weight gr	
230835	145	64	12

2300

BU



ELECTRICIAN'S SCISSORS

FORGED STEEL - NICKEL-PLATED - PLASTIC HANDLES

Art.	Blade	Length mm	Weight gr	
230002	STRAIGHT	145	90	12
230102	CURVED	145	90	12

23007R



ELECTRICIAN'S SCISSORS

NICKEL-PLATED PLASTICIZED HANDLE

Art.	Composition	Weight gr	
23007R	STRAIGHT BLADES	80	12
23008C	CURVED BLADES	80	12

238035



ELECTRICIAN'S SCISSORS 24 PCS. STAND

Art.	Composition	PCS.	Weight gr	
238035	230835	24	1550	1

2304

BU



TELEPHONIST'S SCISSORS

FORGED STEEL-NICKEL-PLATED

Art.	Type	Length mm	Weight gr	
230401	ROUND TANG	145	110	12
230402	FLAT TANG	145	110	12

230005



ELECTRICIAN'S SCISSORS

NICKEL-PLATED PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
230005	130	80	12
230006	130	80	12

230501



TELEPHONIST'S SCISSORS

FORGED STEEL - NICKEL-PLATED - PLASTIC HANDLE

Art.	Length mm	PCS.	Weight gr	
230501	145	12	2760	1

2304P



BU



TELEPHONIST'S SCISSORS

FORGED STEEL-NICKEL-PLATED - PLASTIC HANDLE

Art.	Type	Length mm	Weight gr	
230402	ROUND TANG	145	110	12
230404	FLAT TANG	145	110	12

230850



BU



MULTIPURPOSE INOX STEEL SHEARS (WIRES CUTTER)

PLASTIC-COATED HANDLE- MICROTOOTHED BLADE

Art.	Length mm	Type	Weight gr	
230850S	170	STANDARD	110	12
230850	170	PROFESSIONAL	110	6

2308



BU



MULTIPURPOSE INOX STEEL SHEARS

PLASTIC-COATED HANDLE- MICROTOOTHED BLADE

Art.	Length mm	Type	Weight gr	
230820	150	STANDARD	45	12
230821S	190	STANDARD	100	12
230821	190	PROFESSIONAL	100	6

230831



BU



MULTIPURPOSE INOX STEEL SHEARS- CURVE

PLASTIC - COATED HANDLE - MICROTOOTHED BLADE

Art.	Length mm	Weight gr	
230831	185	100	6



223941



MULTIPURPOSE SHEARS 12 PCS. STAND

Art.	Composition	Weight gr	
223941	4 PCS. ART. 230850-ART. 230821-ART.230831	1350	1

230831B



MULTIPURPOSE INOX STEEL SHEARS

PLASTIC-COATED HANDLE - BI-MATERIAL - MICROTOOTHED BLADE - HARDNESS 60 HRC

Art.	Length mm	Weight gr	
230831B	185	122	6

230823



MULTIPURPOSE INOX STEEL SHEARS

PLASTIC-COATED HANDLE - BI-MATERIAL

Art.	Length mm	Weight gr	
230823	190	121	12

230822



PATENT N° 0000265248



MULTIPURPOSE INOX STEEL SHEARS

DOUBLE OPENING - PLASTIC-COATED HANDLE - BI-MATERIAL - MICROTOOTHED BLADE - HARDNESS 60 HRC

Art.	Length mm	Weight gr	
230822	190	175	6

223943



PROFESSIONAL SHEARS 12 PCS. STAND

DOUBLE OPENING- BI-MATERIAL HANDLE

Art.	Composition	Weight gr	
223943	12 PCS. ART. 230822	2180	1

230821B



MULTIPURPOSE INOX STEEL SHEARS

PLASTIC-COATED HANDLE - BI-MATERIAL - MICROTOOTHED BLADE - HARDNESS 60 HRC

Art.	Length mm	Weight gr	
230821B	190	125	6

230850B



BU



MULTIPURPOSE INOX STEEL SHEARS - WIRES CUTTER

PLASTIC-COATED HANDLE - BI-MATERIAL - MICROTOOTHED BLADE - HARDNESS 60 HRC

Art.	Length mm	Weight gr	
230850B	190 or 165	122	6

2309



SPECIAL STEEL WIRES CUTTER

COPPER AND ALUMINIUM WIRES-PLASTICIZED HANDLE- CHROMATE

Art.	Length mm	Diameter cutting mm	Weight gr	
230901	170	10	235	3
230902	230	16	440	3

2310



SPECIAL STEEL WIRES CUTTER

COPPER AND ALUMINIUM WIRES - INSULATED HANDLE - CHROMATE

Art.	Length mm	Diameter cutting mm	Weight gr	
231001	170	10	250	3
231002	230	16	490	3

2311



SPECIAL STEEL WIRES CUTTER

COPPER AND ALUMINIUM WIRES - POLISHED HEAD - INSULATED HANDLE

Art.	Length mm	Diameter cutting mm	Weight gr	
231101	600	120	250	1
231102	900	240	490	1

2311L



SPARE BLADES FOR ITEM 2311

Art.	Length mm	Diameter cutting mm	
231101L	600	120	1
231102L	900	240	1

002311



INSULATED SHEARS

EXCEEDS ALL INTERNATIONAL NORMS CEI EN 61235 - CHROME-VANADIUM TEMPERED STEEL HEAD - GLASSFIBRE TUBE INSULATED HANDLES - 50 KV TENSION TESTED - SAFETY GUARD AND CAP INCLUDED

Art.	Length mm	Diameter cutting mm	
002311	480	20 (COPPER-ALUMINIUM)	1

002312



INSULATED SHEARS MOD. WIRE CUTTER

UNDER RAIN USE - EXCEEDS ALL INTERNATIONAL NORMS N.I.CEI EN 60855 - CEI IEC 855 - CHROME-VANADIUM TEMPERED STEEL HEAD - GLASSFIBRE TUBE INSULATED HANDLES - 50 KV TENSION TESTED - SAFETY GUARD, 2PETTICOATS AND CAP INCLUDED

Art.	Length mm	Diameter cutting mm	
002312	750	20 (COPPER-ALUMINIUM)	1

2313



RATCHET WIRE CUTTER

CHROME-VANADIUM STEEL - BURNISHED HEAD - PLASTIC-COATED PLATE HANDLEWITH SAFETY GUARD

Art.	Length mm	Diameter cutting mm	Weight gr	
231301	250	32	590	1
231302	280	52	810	1

2288



FORGED CARBON STEEL JEWELLER'S SHEARS

VARNISHED HANDLES

Art.	Length mm	Type	Weight gr	
228821	180	STRAIGHT	100	1
228921	180	CURVED	100	1

2290



FORGED CARBON STEEL JEWELLER'S SHEARS

SPRING- VARNISHED HANDLES-PLASTIC STRAP

Art.	Length mm	Type	Weight gr	
229021	180	STRAIGHT	116	6
229121	180	CURVED	116	6

2290



FORGED CARBON STEEL JEWELLER'S SHEARS

VARNISHED HANDLES- POLISHED HEAD

Art.	Length mm	Type	Weight gr	
229025	180	STRAIGHT	121	6
229125	180	CURVED	121	6

2290



FORGED CARBON STEEL JEWELLER'S SHEARS

VARNISHED HANDLES- POLISHED HEAD

Art.	Length mm	Type	Weight gr	
229026	180	STRAIGHT	113	6
229126	180	CURVED	113	6

229226



FORGED CARBON STEEL JEWELLER'S SHEARS

PLASTICIZED HANDLES - BURNISHED - WITH NUT

Art.	Length mm	Type	Weight gr	
229226	185	STRAIGHT	136	6
229326	185	CURVED	136	6

2290

BU



FORGED CARBON STEEL JEWELLER'S SHEARS

VARNISHED HANDLES- POLISHED HEAD

Art.	Length mm	Type	Weight gr	
229027	180	STRAIGHT	91	6
229127	180	CURVED	91	6

229227

BU



FORGED CARBON STEEL JEWELLER'S SHEARS

PLASTICIZED HANDLES - BURNISHED

Art.	Length mm	Type	Weight gr	
229227	180	STRAIGHT	125	6
229327	180	CURVED	125	6

2290

BU



FORGED CARBON STEEL JEWELLER'S SHEARS

VARNISHED HANDLES - POLISHED HEAD

Art.	Length mm	Type	Weight gr	
229001	190	STRAIGHT	118	6
229101	190	CURVED	118	6

2292

BU



FORGED CARBON STEEL JEWELLER'S SHEARS

PLASTICIZED HANDLES - BURNISHED - WITH NUT

Art.	Length mm	Type	Weight gr	
229203	190	RETTE	140	6
229204	190	CURVE	140	6

2255



PLATE SHEARS MOD. ITALIA

CARBON STEEL- BURNISHED- PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
225522	220	350	6
225524	240	460	6
225526	260	485	6
225528	280	685	6
225530	300	745	6
225540	400	1400	6

2286



PLATE SHEARS MOD. AMERICA

CARBON STEEL - BURNISHED - PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
228620	200	240	6
228625	250	450	6
228630	300	780	6

2287



PLATE SHEARS MOD. AMERICA NARROW TYPE

CARBON STEEL - BURNISHED - PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
228720	200	255	6
228730	300	700	6

2293

BU



FORGED CARBON STEEL JEWELLER'S SHEARS

VARNISHED HANDLES- POLISHED HEAD

Art.	Length mm	Type	Weight gr	
229301	160	STRAIGHT	230	6
229302	180	STRAIGHT	250	6

226428



PLATE SHEARS MOD.UNIVERSAL - LEFT CUT

CARBON STEEL - BURNISHED - PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
226428	280	500	6

226528



PLATE SHEARS MOD. UNIVERSAL - RIGHT CUT

CARBON STEEL - BURNISHED - PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
226528	280	500	6

226801



PLATE SHEARS MOD. UNIVERSAL

REINFORCED BLADE - LEFT CUT - CARBON STEEL - BURNISHED - PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
226801	280	500	6

226901



PLATE SHEARS MOD.UNIVERSAL

REINFORCED BLADE - RIGHT CUT - CARBON STEEL - BURNISHED - PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
226901	280	500	6

229501



UNI xxx DIN xxx



PLATE DOUBLE LEVER SHEARS

STRAIGHT CUT - CARBON STEEL - BURNISHED - PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
229501	250	480	6

229601



PLATE DOUBLE LEVER SHEARS

LEFT CUT - CARBON STEEL - BURNISHED - PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
229601	250	480	6

229701



PLATE DOUBLE LEVER SHEARS

RIGHT CUT - CARBON STEEL - BURNISHED - PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
229701	250	480	6

229801



PLATE DOUBLE LEVER SHEARS

FEEDTHROUGH LEFT CUT - CARBON STEEL - BURNISHED - PLASTICIZED HANDLE

Art.	Length mm	Weight gr	
229801	260	550	6

229901

**CESOIE A DOPPIA LEVA PER LAMIERA**

LAME A TAGLIO PASSANTE DESTRO - ACCIAIO AL CARBONIO - ESECUZIONE BRUNITA - IMPUGNATURA PLASTIFICATA

Art.	Length mm	Weight gr	
229901	260	550	6

2261

**CESOIA PER LATTONIERE MODELLO TINMANN'S SNIPS**

ACCIAIO FORGIATO A CALDO - MANICI RICOPERTI IN PVC - TAGLIO SINISTRO

Art.	Length mm	Weight gr	
226120	205	400	3
226132	320	1000	3

226024

**CESOIA PER LAMIERE MODELLO BERLINER**

LAME LARGHE - ACCIAIO FORGIATO A CALDO - MANICI RICOPERTI IN PVC TAGLIO SINISTRO

Art.	Weight gr	
226024	450	3

2262

**CESOIA PER LAMIERE MODELLO FRANCESE**

ACCIAIO FORGIATO A CALDO - MANICI RICOPERTI IN PVC

Art.	Length mm	Weight gr	
226226D	260	500	3
226222S	260	500	3

226327

**CESOIA PER LAMIERE MODELLO UNIVERSALE - TAGLIO DIRITTO**

ACCIAIO FORGIATO A CALDO - MANICI RICOPERTI IN PVC

Art.	Length mm	Weight gr	
226327	270	500	3

226626

**CESOIA PER LAMIERE MODELLO UNIVERSALE - TAGLIO DIRITTO**

ACCIAIO FORGIATO A CALDO - MANICI RICOPERTI IN PVC

Art.	Length mm	Weight gr	
226626	260	500	3

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2267



PLATE SHEARS MOD. PELICAN

PLATE SHEARS MOD. PELICAN

Art.	Type	Length mm	Weight gr	
226730S	LEFT	300	650	3
226730D	RIGHT	300	650	3
226735	RIGHT	350	800	3

5500

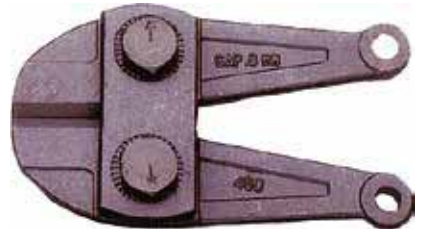


SPECIAL STEEL BOLT CUTTER

BURNISHED ADJUSTABLE BLADES - VARNISHED

Art.	Diameter mm	Length mm	Weight gr	
550001	7	450	1800	1
550002	9	650	2800	1
550003	12	750	4000	1
550004	14	900	5800	1
550005	15	1090	8500	1

5505



SPARE BLADES FOR SPECIAL STEEL BOLT CUTTER

Art.	
550501	1
550502	1
550503	1
550504	1
550505	1

023501



1000 VOLT



WIRES STRIPPING INSULATED 1000VOLT CURVED BLADE KNIFE

Art.	
023501	6

232001



ELECTRICIAN'S KNIFE

WOODEN HANDLE - CARBON STEEL BLADE

Art.	Blade length mm	Weight gr	
232001	85	80	6

232101



CUTTER

ABS AND RUBBER CASE - AUTOMATIC BLOCK - INSIDE PLACE FOR SPARE BLADES

Art.	Blade length mm	Type	
232101	100 X 18		12
232101A	100 X 18	SPARE BLADES	10

232201



ELECTRICIAN'S KNIFE

ABS PLASTIC HANDLE - CARBON STEEL BLADE

Art.	Blade length mm	Weight gr	
232201	70	78	6

232501



PROFESSIONAL CUTTER

ZINC ALLOY CASE

Art.	Blade length mm	Type	Weight gr	
232501	170		130	12
232501A		SPARE BLADES		10

232601



FOLDING CUTTER

BI-COMPONENT ANTI-SLIP GRIP - METALLIC BODY - DOUBLE FUNCTION: BLOCKING-UNBLOCKING RELEASE CLICK

Art.	Blade length mm	Type	
232601	60 X 19		12
232601A		SPARE BLADES	10

232701



ANTI-ACCIDENT CUTTER

METAL AND RUBBER ANTI-SLIP CASE - BLADE BLOCKING BUTTON FOR QUICK AUTOMATIC BACK-OUT - ANTI-ACCIDENT USE

Art.	Blade length mm	Type	
232701	100 X 18		12
232701A		SPARE BLADES	10

2331



WIRES STRIPPER

Art.	Measurement mm	
233101	4-16	6
233102	8-28	6
233103	28-35	6
233104	35-50	6

233201



WIRES STRIPPER BLADE AND HOOK

Art.	Measurement mm	
233201	8-28	3

233301



WIRES STRIPPER BLADE

Art.	Measurement mm	
233301	8-28	3

233401



WIRES STRIPPER

Art.	Measurement mm	
233401	4,25-25	2
233401A		2

610001



SOLDERING GUN HOBBY TYPE

Art.	Power	Weight gr	
610001	100W - 450°	560	2

615001



SOLDERING GUN

Art.	Power	Weight gr	
615001	100W - 450°	850	1

615101



THERMOSTATIC WELDER +/- 5%

Art.	Power	Weight gr	
615101	50W - 200° - 400°	85	1

615101A



SPARE SOLDERING BITS ITEM 615101

Art.	Power	
615101A	50W - 200°-400°	2

6152



STILUS WELDER THIN POINT

Art.	Power	Weight gr	
615201	20W - 320°	55	1
615202	30W - 370°	60	1
615203	40W - 38°	65	1

6152A



SPARE SOLDERING BITS ITEM 615201-02-03

Art.	
615200A	2

615301



DOUBLE POWER WELDER

Art.	Power	Weight gr	
615301	20/40W - 320°-420°	70	1

615401**INSTANT MINI WELDER**

Art.	Power	Weight gr	
615401	40W - 380°	350	1

6155**TRADITIONAL LONG LIFE WELDER**

Art.	Power	Weight gr	
615501	50W - 400°	95	2
615502	80W - 410°	120	2

6155**SPARE BIT FOR ITEM 615501-02**

Art.	Power	Diameter mm	Type	
615501F	50W - 400°	5	BENDE	6
615502G	80W - 410°	8	BENDE	6

6156**HAMMER WELDER**

Art.	Power	Weight gr	
615601	100W - 430°	350	1
615602	200W - 460°	460	1

6156**COPPER SPARE BIT FOR ITEM 615601-02**

Art.	Power	
615601H	100W - 430°	1
615602HL	200W - 460°	1

6120**5 FLUX CORED TIN WIRE**

50% TIN AND 50% LEAD

Art.	Composition	Diameter mm	Weight gr	
612002	50/50	1,5	100	10
612003	50/50	1,5	500	5

6120**TIN WIRE SN/99 - CU1**

LEAD FREE ALLOY

Art.	Composition	Diameter mm	Weight gr	
612006	99/1	1	100	10
612007	99/1	1	250	5
612008	99/1	1	500	5

6140



SOLDERING FLUX PASTE

Art.	Weight gr	
614001	75	10
614002	200	10
614003	400	5

2086



SPRING WIRES STRIPPER "V" CUTTING EDGE

SPRINGS STEEL BODY - PLASTIC MATERIAL HANDLE

Art.	For wire diameter mm	Length mm	Weight gr	
208601	0,5	125	30	6
208602	0,6	125	30	6
208603	0,8	125	30	6
208604	1	125	30	6

2086A



SPARE JAWS FOR ITEM 2086

Art.	For wire diameter mm	Weight gr	
208601A	0,5	5	10
208602A	0,6	5	10
208603A	0,8	5	10
208604A	1	5	10

2087



AUTOMATIC WIRE STRIPPING PLIERS

ADJUSTABLE STRIPPING DIAMETER - STEEL BODY - VARNISHED - INSULATED HANDLES

Art.	Type	For wire diameter mm	Length mm	Weight gr	
208701	A	0,5-2	170	370	3
208702	B	1,3-2	170	370	3

209001



WIRE STRIPPING PLIERS TRIPLE FUNCTION "STRIP-CUT-CRIMP"

STEEL BODY - VARNISHED - INSULATED HANDLES

Art.	For wire diameter mm	Length mm	Weight gr	
209001	0,13-6	205	245	1

209101



AUTOMATIC ADJUSTABLE WIRE STRIPPING PLIERS

FOR WIRES SHEATH INCISION IN PLASTIC MATERIALS

Art.	For wire diameter mm	Length mm	Weight gr	
209101	0,2-6	170	140	1

2092



COAXIAL CABLES STRIPPER

SPECIFIC TOOL FOR COAXIAL CABLES STRIPPING RG56-RG62-TG6
UNIQUE SOLUTION

Art.	Type	Length mm	Weight gr	
209201	2 BLADES	105	42	2
209202	3 BLADES	107	52	2

209301



RELEASE INSULATED CRIMPING TERMINALS PLIERS

PRESSURE CONTROL - STEEL JAWS - PLATE BODY - PLASTIC MATERIAL BODY

Art.	For terminals mmq	Length mm	Weight gr	
209301	0,25-6	250	550	1

2094



RELEASE NOT-INSULATED CRIMPING TERMINALS PLIERS

PRESSURE CONTROL - STEEL JAWS - PLATE BODY - PLASTIC MATERIAL BODY

Art.	For terminals mmq	Length mm	Weight gr	
209401	1,5-10	250	550	1
209402	10-16	250	550	1

209433



CRIMPING PLIERS

3 JAWS SET- TEMPERED STEEL- PLASTIC-COATED HANDLE

Art.	Composition	Weight gr	
209433	DIS. 0,5-6,0 mm DIS. 0,14-10 mm DIS. F 2,8F6,3/F9,5 -0,5-6,0 mm	550	1

209434



CRIMPING PLIERS

TEMPERED STEEL - PLASTIC-COATED HANDLE

Art.	Description	Heads	Weight gr	
209434	PINZA	215	550	1

209434B-C-D DIES



B



C



D

DIES FOR CRIMPING PLIERS 209434

TEMPERED STEEL

Art.	Description	Heads	
209434B	0,5-6,0 mm	FOR PRE-INSULATED TERMINALS	1
209434C	0,14-10 mm	FOR NOT INSULATED TERMINALS	1
209434D	F 2,8F6,3/F9,5 -0,5-6,0	FOR BRASS TERMINALS	1

209435



NEW CRIMPER SOLAR LINE

STEEL BODY - PLASTIC AND RUBBER - COATED HANDLE - CRIMP WIRES SEE TABLE BELOW

Art.	For wires	Matrici	
209435	2,5-4-6 mmq	245	1
209435M	REFILL HEAD		

209447



PLUMBING MANUAL 50 KN PRESS

NOT-INSULATED 10-185 MMQ COPPER TERMINALS DIES SET

Art.	For wires
209447	10-185 mmq

209449



INTERCHANGEABLE DIES CRIMPING PLIERS

5 DIES SET - FAST DIES CONNECTION - COLD PRESSES STEEL BODY - DIES DISPLAYING BOX INCLUDED

Art.	Composition	Weight gr	
209449	FOR PRE-INSULATED TERMINALS from 0,25 to 6 Mmq (Awg22-10) FOR TERMINAL SOCKETS HEAD from 0,5 to 4 Mmq(AWG 22-12) FOR TERMINAL SOCKETS HEAD from 6 to 16 Mmq (AWG10-6) FOR OPEN BRASS TERMINALS from 0,5 A 6 Mmq(Awg 20-10) FOR NOT INSULATED TERMINALS from 0,5 A 10 Mmq (Awg 20-7)	-	1

209403



STANDARD PIPE INDUSTRIAL CRIMPING TERMINALS PLIERS

(16-25-35-50) STEEL JAWS - PLATE BODY - PLASTIC MATERIAL HANDLE

Art.	For terminals mmq	Length mm	Weight gr	
209403	16-50	365	550	1

209448



PLUMBING MANUAL 125 KN PRESS

180° HEAD - MANUAL PLUMBING PRESS - DESIGNED FOR SUITABLE DIES TO CONNECT COPPER OR ALUMINIUM FROM 10 TO 400 mmq - UNINSULATED - PLASTIC CASE

Art.	For wires	Weight gr	
209448	From 10 to 400 mmq	6000	1

6250



WIRE PROBES

Art.	Length mt	
625001	5	5
625002	10	5
625003	20	5
625004	15	5
625005	25	5
625006	30	5

2095



CRIMPING TERMINALS PLIERS

BLANKED PLATE STEEL BODY - BURNISHED - PVC HANDLES LIGHT


Art.	Type	For terminals mmq	Length mm	Weight gr	
209501	INSULATED	1,5-6	210	200	5
209601	NOT INSULATED	1,5-6	210	200	5

209502



CRIMPING TERMINALS PLIERS

INSULATED AND NOT-INSULATED - BLANKED PLATE STEEL BODY - BURNISHED - PVC HANDLES HEAVY

Art.	Type	For terminals mmq	Length mm	Weight gr	
209502	INSULATED	1,5-6	210	250	5

209801

SA



CRIMPING TERMINALS PLIERS SET

PLASTIC BOX

Art.	Weight gr	
209801	400	1

209901



160 CRIMPING TERMINALS SET

PLASTIC BOX


Art.	Weight gr	
209901	275	1

209701



AUTOMATIC CRIMPING NOT-INSULATED TERMINALS PLIERS FASTON TYPE

MICROCRUCIBLE STEEL JAWS - PLATE BODY - BURNISHED - PLASTIC MATERIAL HANDLES

Art.	For terminals mmq	Length mm	Weight gr	
209701	0,5-2,5	200	380	1

209721N



SLEEVES CRIMPING TERMINALS SELF - ADJUSTABLE PLIERS

HEXAGONAL SECTION WIRES - HARDENED STEEL JAWS - BURNISHED - ERGONOMIC SYNTHETIC RUBBER HANDLE

Art.	Type	For terminals mmq	Length mm	Weight gr	
209721N	AWG 28-10	0,08-6	180	380	1

209722



SLEEVES CRIMPING TERMINALS SELF-ADJUSTABLE PLIERS

SQUARE SECTION WIRES - HARDENED STEEL JAWS - BURNISHED - ERGONOMIC SYNTHETIC RUBBER HANDLE


Art.	Type	For terminals mmq	Length mm	Weight gr	
209722	AWG 28-7	0,08-10	180	380	1

2097



SLEEVES CRIMPING TERMINALS SELF-ADJUSTABLE PLIERS

FRONTAL CRIMPING - HARDENED STEEL JAWS - BURNISHED - ERGONOMIC SYNTHETIC RUBBER HANDLE


Art.	Type	For terminals mmq	Length mm	Weight gr	
209723	AWG 28-7	0,08-10	180	380	1
209724	AWG 28-5	0,08-16	180	-	-

209749



MODULAR CONNECTORS PLIERS "WESTERN"

SPECIAL STEEL HEADS - SYNTHETIC-COATED HANDLES FOR CUTTING, STRIPPING AND CRIMPING MODULAR TERMINALS

Art.	For connectors	Length mm	Weight gr	
209749	6 POLES - 8 POLES 6P4C/RJ11 8P8C/RJ45 6P6C/RJ12	185	300	1

209751



MODULAR CONNECTORS PLIERS "WESTERN"

SPECIAL STEEL HEADS - SYNTHETIC-COATED HANDLES FOR CUTTING, STRIPPING AND CRIMPING MODULAR TERMINALS

Art.	For connectors	Length mm	Weight gr	
209751	6 POLES - 8 POLES 6P4C/RJ11 8P8C/RJ45 4P4C&4P2C PLUGS	203	550	1

6240003













SOLAR PEW CONNECTIONS CRIMPING PLIERS

INTERCHANGEABLE DIES - SIMPLE POSITIONING ON THE PLIERS - PARTICULAR LOCKING REDUCES EFFORTS AT 30%

Art.	Length mm	Weight gr	
6240003	205	600	1

DIES

SOLAR PEW CONNECTIONS CRIMPING PLIERS SPARE DIES

Art.	Description	Contacts type	Capacity mmq	Capacity AWG	Profile	Length mm	Weight gr	
62418830	HEADS	H+S	2,5/4	13/11				1
624188001	POSITIONER					32	50	1
62420530	HEADS	H+S	4/6	11/10		-	-	1
62419430	HEADS	MC3	2,5/4 6	13/11 10				1
624194001	POSITIONER					32	50	1
62457030	HEADS	MC4	2,5/4 6	13/11 10				1
624570001	POSITIONER					32	50	1
62481730	HEADS	TYCO	1,5/2,5 4/6	15/13 11/10				1
624817001	POSITIONER					32	50	1

6000153



WIRE CUTTER

Art.	Finishes	Handles	Cutting edge mmq	Length mm	Weight gr	
6000153	BURNISHED	PLASTIFICATI	50	170	210	1

6072263



SOLAR INSTALLATION WIRES STRIPPING PLIERS

Art.	Wires mmq	Length mm	Weight gr	
6072263	1,5-6,0	200	425	1
60722630	BLADES COUPLE	-	30	1

61807661



CRIMPING PLIERS MICRO CRIMP TYPE

Art.	Wires mmq	Profile	Connectors	Length mm	Weight gr	
61807661	1,5-10			230	1110	1

100456



ELECTRICIAN'S TOOL KIT

SIMULATED LEATHER POUCH - 3 PCS. INCLUDED

Art.	Composition	Weight gr	
100456	ART. 230835-ART. 053003 ART. 054002	172	5

209750



SOLAR INSTALLATION WIRES STRIPPING PLIERS SET

PLASTIC CASE

Art.	Composition	Weight gr	
209750	ART. 6240003-62419430-624194001 6000153-624570001-62457030-6072263	2100	1

045001



ELECTRICIAN'S TOOL KIT

1000 VOLT INSULATED TOOLS - 4 PCS. INCLUDED

Art.	Composition	Weight gr	
045001	ART. 001101-ART. 051202 ART. 052202-ART. 230845	400	5

100450



ELECTRICIAN'S TOOL KIT

SIMULATED LEATHER POUCH - 4 PCS. INCLUDED

Art.	Composition	Weight gr	
100450	ART. 210901-ART. 2452N01 ART. 2452N01-ART. 230835	500	5

100470



ELECTRICIAN'S TOOL KIT

NYLON POUCH - 4 PCS. INCLUDED

Art.	Composition	Weight gr	Icon
100470	ART. 210901-ART. 2452N01 ART. 2452N01-ART. 230840	500	5

100457



ELECTRICIAN'S TOOL KIT

SIMULATED LEATHER POUCH - 2 PCS. INCLUDED

Art.	Composition	Weight gr	Icon
100457	ART. 230835-ART. 244001	94	5

100201



LEATHER TOOL BAG

39 TOOLS INCLUDED

Art.	Composition	Icon
100201	ARTT. 100425-148002-167201-001102-003201 207402-208102-209101-209201-209501-230836-240801- 244001-244201-255009-255201-02-03-051202-255212- 255401-052202-255405-255701-255601-600001-236525- 236725-237412-603003-625002-601007	1

100722P



ELECTRICIAN'S ALUMINIUM CASE

19 TOOLS INCLUDED

Art.	Composition	Weight gr	Icon
100722P	ART. 210902-ART. 221602-ART. 218402 ART. 167201-ART. 094060-ART. 232101 ART. 601007-ART. 603000-ART. 148003 ART. 236002-ART. 236102-ART. 609001 ART. 181501-ART. 230836	8500	1

094080



FABRIC POUCH

BELT INCLUDED - 9 TOOLS

Art.	Composition	Icon
094080	ART. 001102-ART. 016102-ART. 230845 ART. 601007-ART. 244001-ART. 051201 ART. 051202-ART. 052202-ART. 052502	1

094085



FABRIC COMPACT BAG

BELT INCLUDED- 11 TOOLS

Art.	Composition	Icon
094085	ART. 001102-ART. 016102-ART. 003201 ART. 230845-ART. 601007-ART. 244001 ART. 051202-ART. 051203-ART. 052202 ART. 052203-ART. 052502	1

CHROME-VANADIUM
WRENCHES

REVERSIBLE RATCHET
WITH AUTOMATIC
SYSTEM

72 TOOTHED
RATCHET

HEAD
TORSION UP
TO 180°

3355

3350



COMBINATION RATCHET VERSATILE WRENCH

CHROME-VANADIUM STEEL - CHROMATE - CANTED HEAD AT 15° - 72 TOOTHED RATCHET

Art.	Measurement mm	Weight gr	
335008	8	112	5
335009	9	123	5
335010	10	160	5
335011	11	179	5
335012	12	210	5
335013	13	235	5
335014	14	290	5
335015	15	335	5
335016	16	385	5
335017	17	485	5
335018	18	535	5
335019	19	610	5
335021	21	885	3
335022	22	905	3

3351



COMBINATION RATCHET REVERSIBLE WRENCHES SET

DISPLAYED IN CASE

Art.	Composition	Weight gr	
335108	8 PCS. from 8-10-11-12-13-14-17-19 mm	FIXED 150	1
335112	12 PCS. from 8-19 mm	FIXED 200	1

3355



COMBINATION RING UNIVERSAL JOINT WRENCH REVERSIBLE RATCHET

CHROME-VANADIUM STEEL - CHROMATE - CANTED HEAD AT 15° - 72 TOOTHED RATCHET

Art.	Measurement mm	Weight gr	
335508	8	140	5
335509	9	150	5
335510	10	195	5
335511	11	225	5
335512	12	270	5
335513	13	300	5
335514	14	360	5
335515	15	460	5
335516	16	560	5
335517	17	650	5
335518	18	765	5
335519	19	1090	5
335521	21	1115	3
335522	22	1235	3

3355



UNIVERSAL JOINT REVERSIBLE RATCHET WRENCHES SET

DISPLAYED IN CASE

Art.	Composition	Weight gr	
335507	7 PCS. from 8-10-12-13-14-17-19 mm	JOINTED 355	1
335502	12 PCS. from 8-19 mm	JOINTED 870	1

3100



UNI 6736 DIN 3100



DOUBLE OPEN-ENDED WRENCH

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
310001	6 X 7	120	20	10
310002	8 X 9	135	30	10
310004	10 X 11	150	50	10
310006	12 X 13	165	70	10
310007	14 X 15	180	95	10
310009	16 X 17	195	125	10
310011	18 X 19	210	160	10
310013	20 X 22	225	195	10
310014	21 X 23	240	220	5
310015	24 X 26	260	300	5
310016	24 X 27	260	300	5
310017	25 X 28	280	350	5
310018	27 X 29	280	355	5
310019	30 X 32	300	450	5
310020	36 X 41	350	800	5

3108



SC



DOUBLE OPEN-ENDED WRENCHES SET

CHROME-VANADIUM STEEL - CHROMATE

Art.	Composition	Weight gr	
310801	8 PCS. from 6-22 mm	900	1
311201	12 PCS. from 6-32 mm	2300	1
311301	13 PCS. from 6-32 mm	2650	1

3120



DOUBLE OPEN-ENDED WRENCHES SET

CHROME-VANADIUM STEEL - CHROMATE

Art.	Composition	Weight gr	
312001	8 PCS. from 6-22 mm	900	1
312002	12 PCS. from 6-32 mm	2300	1

313001



DOUBLE OPEN-ENDED WRENCHES ASSORTMENT

CHROME-VANADIUM STEEL - CHROMATE - PAINTED PLATE SUPPORT

Art.	Composition	Weight gr	
313001	12 PCS. ART. 311201 from 6-32 mm	2640	1

316001



SC



8 DOUBLE OPEN-ENDED WRENCHES ASSORTMENT

CHROME-VANADIUM STEEL - CHROMATE - CARDBOARD EXPOSITION BOX

Art.	Composition	Weight gr	
316001	8 PCS. ART. 310801 from 6-22 mm	780	1

3200



UNI 6740 DIN 838



DOUBLE OFFSET RING WRENCH

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
320001	6 X 7	165	45	10
320002	8 X 9	180	65	10
320003	10 X 11	190	85	10
320004	12 X 13	210	110	10
320005	14 X 15	225	145	10
320006	16 X 17	245	190	5
320007	18 X 19	265	250	5
320008	20 X 22	290	340	5
320009	21 X 23	305	380	5
320010	24 X 27	325	480	5
320011	25 X 28	335	550	5
320012	30 X 32	360	725	5

3208



SC



DOUBLE OFFSET RING WRENCHES ASSORTMENT

CHROME-VANADIUM STEEL - CHROMATE - CARDBOARD BOX

Art.	Composition	Weight gr	
320801	8 PCS. from 6-22 mm	1310	1
321201	12 PCS. from 6-32 mm	3210	1

323001



DOUBLE OFFSET RING WRENCHES ASSORTMENT

CHROME-VANADIUM STEEL - CHROMATE - PAINTED PLATE SUPPORT

Art.	Composition	Weight gr	
323001	12 PCS. from 6-32 mm	3770	1

320022



SCAFFOLD DOUBLE OFFSET RING WRENCH

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
320022	21 X 22	290	340	10

3300



UNI 7738 DIN 3113



COMBINATION WRENCH

CHROME-VANADIUM STEEL - CHROMATE - CANTED HEAD AT 15°

Art.	Measurement mm	Length mm	Weight gr	
330001	6	105	15	10
330002	7	110	19	10
330003	8	120	25	10
330004	9	125	30	10
330005	10	135	40	10
330006	11	145	45	10
330007	12	155	58	10
330008	13	165	75	10
330009	14	175	85	10
330010	15	185	100	10
330011	16	185	100	10
330012	17	205	125	10
330013	18	205	125	10
330014	19	230	160	10
330015	20	230	160	10
330016	21	250	195	10
330017	22	250	195	10
330018	23	270	275	5
330019	24	270	275	5
330020	25	290	250	5
330021	26	290	350	5
330022	27	310	420	5
330023	28	310	420	5
330024	29	330	495	5
330025	30	330	495	5
330026	32	360	575	5
330027	34	380	600	5
330028	36	400	650	5

3308



SC

DIN 3113



COMBINATION WRENCHES SET

CHROME-VANADIUM STEEL - CHROMATE - CANTED HEAD AT 15 - CARDBOARD BOX

Art.	Composition	Weight gr	
330801	8 PCS. from 7-8-10-11-13-17-19-22 mm	760	5
331701	17 PCS. from 6-22 mm COMPLETE	1630	5
332601	From 6-32 mm COMPLETE	5010	5

3330

BU



COMBINATION WRENCHES SET

CHROME-VANADIUM STEEL - CHROMATE - CANTED HEAD AT 15° - SIMULATING LEATHER POCKET

Art.	Composition	Weight gr	
333001	8 PCS. from 7-8-10-11-13-17-19-22 mm	845	5
333002	12 PCS. from 6-14-17-19-22 mm	1100	5
333001E	25 PCS. from 6-28-30-32 mm (cheap)	760	5

3340



COMBINATION WRENCHES SET

CHROME-VANADIUM STEEL - CHROMATE - CANTED HEAD AT 15° - PAINTED PLATE SUPPORT

Art.	Composition	Weight gr	
334001	17 PCS. ART. 331701 from 6-22 mm	2160	1
334002	26 PCS. ART. 332601 from 6-32 mm	5150	1

336001

SC



COMBINATION WRENCHES SET

CHROME-VANADIUM STEEL - CHROMATE - CANTED HEAD AT 15° - CARDBOARD BOX

Art.	Composition	Weight gr	
336001	8 PCS. ART. 330801	760	1

3170



PIPES CONNECTIONS WRENCH

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
317001	8 X 10	130	30	5
317002	9 X 11	150	45	5
317003	10 X 11	150	50	5
317004	11 X 13	170	70	5
317005	12 X 14	170	80	5
317006	17 X 19	215	165	5
317007	19 X 22	230	240	5
317008	22 X 24	245	312	5
317009	24 X 27	260	342	5
317010	30 X 32	285	450	3

4412



SQUARE GIBHEAD SECTIONS WRENCH

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
441203	25 X 28	136	50	5
441204	30 X 32	136	50	5
441205	34 X 36	170	95	5
441206	40 X 42	170	95	5
441207	45 X 50	205	150	5
441208	52 X 55	205	150	5
441209	58 X 62	240	220	5
441210	68 X 75	240	220	5
441211	80 X 90	280	370	3
441212	98 X 100	280	370	3
441213	110 X 115	320	740	2
441214	120 X 130	320	740	2

Available on request to 280 X 300 mm

4414



ROUND GIBHEAD SECTIONS WRENCH

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
441403	25 X 28	136	50	5
441404	30 X 32	136	50	5
441405	34 X 36	170	95	5
441406	40 X 42	170	95	5
441407	45 X 50	205	150	5
441408	52 X 55	205	150	5
441409	58 X 62	240	220	5
441410	68 X 75	240	220	5
441411	80 X 90	280	370	3
441412	95 X 100	280	370	3
441413	110 X 115	320	740	2
441414	120 X 130	320	740	2


Available on request to 180 X 195 mm

4415



SQUARE HINGED GIBHEAD SECTIONS WRENCHES

CHROME-VANADIUM STEEL - CHROMATE


Art.	Measurement mm	Length mm	
441501	15 X 35	170	3
441502	35 X 50	210	3
441503	50 X 80	280	3
441504	80 X 120	345	2
441505	120 X 180	475	2

4416



ROUND HINGED GIBHEAD SECTIONS WRENCHES


CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Diameter mm	Length mm	
441601	15 X 35	3	170	3
441602	35 X 50	4	210	3
441603	50 X 80	5	280	3
441604	80 X 120	6	245	2
441605	120 X 180	8	475	2

261301



4 USES WRENCH


Art.	Weight gr	
261301	50	1

4153



PERCUSSION FIXED WRENCHES

CHROME-VANADIUM STEEL - BLACK VARNISHED


Art.	Measurement mm	Length mm	Weight gr	
415301	24	160	300	1
415302	27	180	360	1
415303	30	190	550	1
415304	32	195	550	1
415305	36	210	850	1
415306	41	230	1040	1
415307	46	250	1390	1
415308	50	275	1640	1
415309	55	305	2250	1
415310	60	315	2540	1
415311	65	345	3640	1
415312	70	370	4000	1
415313	75	385	5000	1

4160



RING PERCUSSION WRENCHES

CHROME-VANADIUM STEEL - BLACK VARNISHED

Art.	Measurement mm	Length mm	Weight gr	
416001	24	160	290	1
416002	27	175	320	1
416003	30	193	440	1
416004	32	193	470	1
416005	36	213	700	1
416006	41	213	790	1
416007	46	240	975	1
416008	50	245	980	1
416009	55	270	1600	1
416010	60	273	1750	1
416011	65	300	2180	1
416012	70	305	2400	1
416013	75	330	3000	1

4140



1 HEAD FIXED WRENCHES

SPECIAL STEEL - GALVANIZED

Art.	Measurement mm	Length mm	Weight gr	
414001	6	75	10	1
414002	7	80	10	1
414003	8	90	18	1
414004	9	100	20	1
414005	10	110	23	1
414006	11	120	40	1
414007	12	125	40	1
414008	13	130	45	1
414009	14	140	45	1
414010	15	150	65	1
414011	16	160	70	1
414012	17	160	70	1
414013	18	170	95	1
414014	19	180	100	1
414015	22	200	150	1
414016	24	220	180	1
414017	27	240	235	1
414018	30	260	315	1
414019	32	280	340	1
414020	34	290	340	1
414021	36	320	455	1
414022	38	330	540	1
414023	41	350	580	1
414024	42	350	580	1
414025	46	380	750	1
414026	50	420	950	1
414027	55	460	1160	1
414028	60	500	1625	1
414029	65	540	1705	1
414030	70	540	2500	1
414031	75	580	3500	1
414032	80	620	3500	1
414033	85	670	4780	1
414034	90	700	5450	1
414035	95	730	5950	1
414036	100	760	7800	1
414037	105	1000	8000	1
414038	110	1000	8230	1
414039	115	1000	8230	1
414040	120	1000	8240	1
414041	125	1000	7240	1
414042	130	1000	8240	1

2400P



HEXAGONAL MALE WRENCHES

INCHES SIZES - SHORT TYPE - NICKEL-PLATED

Art.	Inches dimension	
240001P	1/16"	50
240002P	5/64"	50
240003P	3/32"	50
240004P	7/64"	50
240005P	1/8"	50
240006P	9/64"	50
240007P	5/32"	50
240008P	3/16"	50
240009P	7/32"	50
240010P	1/4"	50
240011P	5/16"	10
240012P	3/8"	10
240013P	1/2"	10

4150



2 HEADS FIXED WRENCHES

SPECIAL STEEL - GALVANIZED

Art.	Measurement mm	Length mm	Weight gr	
415001	6 X 7	90	18	1
415002	8 X 9	105	165	1
415003	8 X 10	110	220	1
415004	10 X 11	120	185	1
415005	10 X 12	125	45	1
415006	10 X 13	130	45	1
415007	11 X 13	135	45	1
415008	12 X 13	137	56	1
415009	12 X 14	140	55	1
415010	13 X 14	146	55	1
415011	13 X 15	153	70	1
415012	13 X 17	158	75	1
415013	14 X 15	158	80	1
415014	14 X 17	160	80	1
415015	16 X 17	174	100	1
415016	17 X 19	192	130	1
415017	18 X 19	192	140	1
415018	19 X 22	200	165	1
415019	19 X 24	224	220	1
415020	20 X 22	210	185	1
415021	21 X 23	223	200	1
415022	22 X 24	230	240	1
415023	24 X 26	240	275	1
415024	24 X 27	240	280	1
415025	24 X 30	264	400	1
415026	25 X 28	252	330	1
415027	27 X 30	268	420	1
415028	27 X 32	268	420	1
415029	30 X 32	282	430	1
415030	30 X 36	305	505	1
415031	32 X 36	324	640	1
415032	34 X 38	326	720	1
415033	36 X 41	350	850	1
415034	41 X 46	390	1150	1
415035	46 X 50	420	1340	1
415036	50 X 55	460	2100	1
415037	55 X 60	500	2260	1

2400



ALLEN WRENCHES

SHORT TYPE - NICKEL-PLATED

Art.	Measurement mm	Weight gr	
240001	1,5	1	100
240002	2	2	100
240003	2,5	3	100
240004	3	5	100
240005	3,5	7	50
240006	4	11	50
240007	4,5	15	50
240008	5	20	50
240009	6	31	50
240010	7	45	50
240011	8	63	50
240012	9	83	50
240013	10	111	50
240014	12	179	10
240015	13	230	10
240016	14	277	5
240017	17	462	5
240018	19	645	5
240019	22	953	5

240410



LONG HEXAGONAL MALE WRENCHES STAND

ANTI-SLIP - COLOURED GRIP - 16 PCS. - GLAZED - EXTRA LONG - IN BLISTER

Art.	Composition	Weight gr	
240410	ART. 240401-ART. 240402-ART. 240403-ART. 240404	7360	1

2406



BU



HEXAGONAL MALE WRENCHES SET

SHORT TYPE - NICKEL-PLATED

Art.	Composition	Weight gr	
240501	8 PCS. from 1,5-6 mm	90	5
240601	12 PCS. from 2-10 mm	400	5
240501P	8 PCS. from 3/32-1/8-5/32-3/16-7/32-1/4-5/16-3/8	90	5

2408



HEXAGONAL MALE WRENCHES SET

SHORT TYPE - NICKEL-PLATED - KEY RING

Art.	Composition	Weight gr	
240801	7 PCS. from 2-3-4-5-6-8-10 mm	260	5
240801P	7 PCS. from 3/32-1/8-5/32-3/16-7/32-1/4-5/16	260	5

2404



BL



LONG HEXAGONAL MALE WRENCHES SET

ANTI-SLIP - COLOURED GRIP - GLAZED - EXTRA LONG - IN BLISTER

Art.	Diameter mm	Type	Weight gr	
240401	1,5-2-2,5-3-4-5-6-8-10	EXAG. WITH-BALL	460	1
240402	1,5-2-2,5-3-4-5-6-8-10	EXAGONAL	460	1
240403	T10-T15-T20-T25-T27-T30-T40-T45-T50	TORX	460	1
240404	TX10-TX15-TX20-TX25-TX30-TX40-TX45-TX50	TORX/FORO	460	1

2403



BL



LONG HEXAGONAL MALE WRENCHES SET

ANTI-SLIP - COLOURED GRIP - HEXAGON + BALL - GLAZED - EXTRA LONG - IN BLISTER

Art.	Diameter mm	Length mm	Color	
240301	1,5	91,5	GREEN	10
240302	2	102	YELLOW	10
240303	2,5	114,5	BRILLIANT GREEN	10
240304	3	129	BRILLIANT BLUE	10
240305	4	144	VIOLET	10
240306	5	165	RED	10
240307	6	186	ORANGE	10
240308	8	208	BLUE	10
240309	10	234	BLACK	10

2409



BENT HEXAGONAL MALE WRENCHES

LONG TYPE - NICKEL-PLATED

Art.	Diameter mm	Length mm	Weight gr	
240901	2	90	3	20
240902	2,5	110	5	20
240903	3	125	9	20
240904	3,5	130	13	20
240905	4	150	18	20
240906	4,5	150	25	20
240907	5	150	32	20
240908	6	200	55	20
240909	7	200	74	10
240910	8	200	102	10
240911	9	200	135	10
240912	10	200	180	10
240913	12	250	280	10

241201



TORX MALE WRENCHES SET

CHROME-VANADIUM STEEL - OPAQUE CHROME-PLATED - PLASTIC SUPPORT - 7 PCS.

Art.	Diameter TX mm	Weight gr	
241201	7 PCS. DA TX10-TX40	90	5

241301



BU



TORX MALE WRENCHES SET

CHROME-VANADIUM STEEL - OPAQUE CHROME-PLATED - PLASTIC POUCH - 12 PCS.

Art.	Diameter TX mm	Weight gr	
241301	12 PCS. from TX06-TX45	200	5

241001



BU



BENT HEXAGONAL MALE WRENCHES ASSORTMENT

LONG TYPE - BURNISHED - PLASTIC POUCH

Art.	Diameter mm	Weight gr	
241001	2-2,5-3-4-5-6-8-10 mm	460	1

2411



TORX MALE WRENCHES

CHROME-VANADIUM STEEL - BURNISHED

Art.	Diameter mm	Length mm	Weight gr	
241106	.06	42	2	10
241107	.07	48	3	10
241108	.08	48	3	10
241109	.09	48	4	10
241110	10	51	4	10
241115	15	54	5	10
241120	20	57	7	10
241125	25	60	10	10
241127	27	63	16	10
241130	30	70	20	5
241140	40	76	30	5
241145	45	82	43	5



2415



T HEXAGONAL MALE WRENCHES

NYLON HANDLE - CHROME-VANADIUM STEEL - BLASTING CHROME-PLATED

Art.	Diameter mm	Length mm	Weight gr	
241500	2	153	10	5
241501	2,5	153	12	5
241502	3	153	15	5
241504	4	177	58	5
241506	5	197	65	5
241507	6	218	110	5
241509	8	257	125	5
241510	10	286	192	5

2417



T HEX MALE WRENCHES

NYLON HANDLE - CHROME-VANADIUM STEEL - BLASTING CHROME-PLATED - SHORT HEX HEAD - LONG SHANK BALL TYPE

Art.	Diameter mm	Length mm	Weight gr	
241720	2	100	14	5
241725	2,5	100	18	5
241730	3	100	21	5
241740	4	150	34	5
241750	5	150	66	5
241760	6	150	78	5
241780	8	200	153	5
241710	10	200	271	5

241706



T HEX MALE WRENCHES SET + BALL IN CASE

CHROME-VANADIUM STEEL - BLASTING CHROME-PLATED - SHORT HEX HEAD - LONG SHANK BALL TYPE

Art.	Composition	
241706	2,5-3-4-5-6-8 mm	1

2418



T TORX MALE WRENCHES

NYLON HANDLE - CHROME-VANADIUM STEEL - BLASTING CHROME-PLATED - SHORT TORX HEAD WITH HOLE - LONG TORX SHANK

Art.	Diameter mm	Length mm	Weight gr	
241810	TX10	100	26	5
241815	TX15	100	26	5
241820	TX20	100	26	5
241825	TX25	150	79	5
241827	TX27	150	79	5
241830	TX30	150	79	5
241840	TX40	200	139	5
241845	TX45	200	139	5
241850	TX50	200	328	5

241806



T TORX MALE WRENCHES SET IN PLASTIC CASE

NYLON HANDLE - CHROME-VANADIUM STEEL - BLASTING CHROME-PLATED - SHORT TORX HEAD WITH HOLE - LONG TORX SHANK

Art.	Composition	
241806	6 PCS. from TX10-TX15-TX20-TX25-TX30-TX40 mm	1



2419



HEX MALE WRENCHES SET

BLASTING CHROME-PLATED - CHROME-VANADIUM STEEL - PLASTIC HOLDER

Art.	Composition	Weight gr	
241901	6 PCS. from 2-2,5-3-4-5-6 mm Type BALL POINT LONG	133	2
241912	8 PCS. from 2-2,5-3-4-5-6-8-10 mm Type BALL POINT LONG	350	2
241913	6 PCS. from 2-2,5-3-4-5-6 mm Type BALL POINT LONG EXTRA LONG	133	2
241914	8 PCS. from 2-2,5-3-4-5-6-8-10 mm Type BALL POINT LONG	422	2
241905	6 PCS. from TX10-15-20-25-30-40 mm Type TORX LONG	140	2
241906	6 PCS. from TX10-15-20-25-30-40 mm Type TORX WITH HOLE LONG	160	2

2419



HEX MALE WRENCHES SET

CHROME-VANADIUM STEEL - POCKET HOLDER - ERGONOMIC BI-MATERIAL

Art.	Composition	Weight gr	
241920	7 PCS. from 1,5-2-2,5-3-4-5-6 mm Type HEXAGONAL	140	2
241921	7 PCS. from 2-2,5-3-4-5-6 mm Type BALL POINT	140	2
241922	7 PCS. from TX10-15-20-25-27-30-40 mm Type TORX	250	2
241923	7 PCS. from TX10-15-20-25-27-30-40 mm Type TORX WITH TAMPER STAR HOLE	250	2

0390



1000 Volt



ADJUSTABLE WRENCHES 1000 VOLT INSULATED

Art.	Length mm	Weight gr	
039001	200	300	1
039002	250	500	1
039003	300	800	1

5100



ADJUSTABLE WRENCHES

BLASTING CHROME-PLATED - CHROME-VANADIUM STEEL - CANTED HEAD AT 22,5° - GRADUATED SCALE

Art.	Length mm	Weight gr	
510001	150	120	6
510002	200	220	6
510003	250	350	6
510004	300	560	6
510005	380	950	3
510006	450	1950	2
510007	600	3100	2

224651



ADJUSTABLE WRENCHES STAND

Art.	Composition	
224651	6 PCS. ART. 510001-6 PCS. ART. 510002 3 PCS. ART. 510003	1

4300



TUBULAR SOCKET WRENCH

EXTRACTED FROM PIPE WITHOUT SOLDERING - CHROME-MOLIBDENUM STEELCHROME - PLATED

Art.	Measurement mm	Weight gr	
430001	6 X 7	22	6
430002	8 X 9	35	6
430003	10 X 11	55	6
430004	12 X 13	85	6
430005	14 X 15	120	6
430006	16 X 17	145	6
430007	18 X 19	170	6
430008	20 X 22	235	6
430009	21 X 23	275	4
430010	24 X 26	315	4
430011	25 X 28	440	4
430012	27 X 29	470	4
430013	30 X 32	600	4

4308



SC



TUBULAR SOCKET WRENCHES SET

EXTRACTED FROM PIPE WITHOUT SOLDERING - CHROME-MOLIBDENUM STEEL CHROME - PLATED

Art.	Composition	Weight gr	
430801	8 PCS. from 6 X 22 mm	900	1
431201	12 PCS. ART. 430801+ART.4300-09-10-11-13 mm	2550	1
431301	13 PCS. from 6 X 32 mm	3050	1

4310



TUBULAR SOCKET WRENCHES

LIGHT TYPE - GALVANIZED

Art.	Measurement mm	Weight gr	
431001	6 X 7	23	10
431002	8 X 9	51	10
431003	10 X 11	53	10
431004	12 X 13	86	10
431005	14 X 15	89	10
431006	16 X 17	117	10
431007	18 X 19	136	10
431008	20 X 22	160	10
431009	21 X 23	165	10
431010	24 X 26	186	10
431011	25 X 28	249	10
431012	27 X 29	294	10
431013	30 X 32	328	10
431014	40 X 46	500	5
431015	46 X 50	600	5
431016	50 X 55	600	5
431017	55 X 60	600	5
431018	55 X 55	600	5

4400



TUBULAR PIPE SOCKET STEEL WRENCHES

STEEL MADE - CHROME-PLATED

Art.	Measurement mm	Weight gr	
440006	6	30	10
440007	7	30	10
440008	8	45	10
440009	9	45	10
440010	10	70	10
440011	11	70	10
440012	12	100	10
440013	13	100	10
440014	14	140	10
440015	15	140	10
440016	16	170	10
440017	17	170	10
440018	18	200	10
440019	19	200	10
440020	20	260	10
440021	21	280	10
440022	22	295	10
440023	23	335	5
440024	24	260	5
440025	25	380	5
440026	26	390	5
440027	27	495	5
440028	28	545	5
440030	30	580	5
440032	32	745	5

4417



SC



TUBULAR PIPE SOCKET STEEL WRENCHES SET

STEEL MADE - CHROME-PLATED

Art.	Measurement mm	Weight gr	
441701	From 6-22 mm	2400	1
442501	From 6-32 mm	6300	1

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4410



TUBULAR PIPE SOCKET STEEL WRENCHES

LIGHT TYPE - GALVANIZED

Art.	Measurement mm	Weight gr	
441006	6	29	10
441007	7	32	10
441008	8	42	10
441009	9	44	10
441010	10	50	10
441011	11	50	10
441012	12	90	10
441013	13	108	10
441014	14	108	10
441015	15	108	10
441016	16	126	10
441017	17	130	10
441018	18	152	10
441019	19	152	10
441020	20	205	10
441021	21	205	10
441022	22	240	10

4440



TUBULAR SOCKET WRENCHES PLUGS

CHROME-PLATED

Art.	Measurement mm	Weight gr	
444001	From 6-23 mm	80	1
444002	From 24-32 mm	280	1

4350



TUBULAR SOCKET WRENCHES HEAVY TYPE

EXTRACTED FROM SOLID - CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
435001	6 X 7	30	6
435002	8 X 9	60	6
435003	10 X 11	80	6
435004	12 X 13	125	6
435005	14 X 15	145	6
435006	16 X 17	150	6
435007	18 X 19	235	6
435008	20 X 22	290	6
435009	21 X 23	340	4
435010	24 X 26	410	4
435011	25 X 28	510	4
435012	27 X 29	560	4
435013	30 X 32	690	4

4351



SC



TUBULAR SOCKET WRENCHES HEAVY TYPE SET

EXTRACTED FROM SOLID - CHROME-VANADIUM STEEL - CHROMATE - CARDBOARD BOX

Art.	Measurement mm	Weight gr	
435101	8 PCS. from 6-22 mm	1160	1
435301	13 PCS. from 6-32 mm	3800	1

435303



TUBULAR SOCKET WRENCHES HEAVY TYPE 13 PCS. SET

EXTRACTED FROM SOLID - CHROME-VANADIUM STEEL - CHROMATE - METALLIC SUPPORT


Art.	Measurement mm	Weight gr	
435303	From 6-32 mm	4800	1

4450



PIPE PLUG DOUBLE STEEL WRENCHES HEAVY TYPE

EXTRACTED FROM SOLID - HEX HEAD - POLYGONAL HEAD - SPECIAL STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
445006	6	30	6
445007	7	40	6
445008	8	50	6
445009	9	70	6
445010	10	80	6
445011	11	110	6
445012	12	155	6
445013	13	175	6
445014	14	200	6
445015	15	225	6
445016	16	290	6
445017	17	300	6
445018	18	340	6
445019	19	370	6
445020	20	450	6
445021	21	460	6
445022	22	520	6
445023	23	600	4
445024	24	620	4
445025	25	660	4
445026	26	765	4
445027	27	860	4
445028	28	950	4
445030	30	1100	4
445032	32	1400	4

4451



SC



PIPE PLUG DOUBLE STEEL WRENCHES HEAVY TYPE SET

SOLID EXTRACTED - HEX HEAD - POLYGONAL HEAD - SPECIAL STEEL - CHROMATE


Art.	Measurement mm	Weight gr	
445101	17 PCS. from 6-22 mm	3910	1
445201	25 PCS. from 6-32 mm	12250	1

2459



HEX SOCKET WRENCHES

CHROME-VANADIUM STEEL - BLASTING CHROME-PLATED - BI-MATERIAL HANDLE


Art.	Measurement mm	Weight gr	
245905	6	65	6
245906	7	100	6
245907	8	110	6
245908	9	110	6
245909	10	110	6
245910	11	180	6
245911	12	185	6
245912	13	185	6
245913	14	190	6
245914	15	195	6

2459



DEEP HEX SOCKET WRENCHES

CHROME-VANADIUM STEEL - BLASTING CHROME-PLATED - BI-MATERIAL HANDLE HEX HEAD

Art.	Measurement mm	Weight gr	
245923	7	110	6
245924	8	125	6
245925	9	125	6
245926	10	130	6
245927	11	190	6
245928	12	200	6
245929	13	200	6
245930	14	220	6



2950



HEX SOCKET FLEXIBLE WRENCHES

WITH HANDLE

Art.	Measurement mm	Weight gr	
295005	5	111	5
295055	5,5	111	5
295006	6	111	5
295007	7	111	5
295008	8	111	5
295010	10	111	5

2960



TIP HEX FLEXIBLE WRENCHES

WITH HANDLE

Art.	Measurement mm	Weight gr	
296002	2	111	5
296025	2,5	111	5
296003	3	111	5
296035	3,5	111	5
296004	4	111	5
296045	4,5	111	5
296005	5	111	5
296006	6	111	5

2970



PHILLIPS FLEXIBLE WRENCHES

WITH HANDLE

Art.	Type	Weight gr	
297001	PH1	111	5
297002	PH2	111	5

2980



TORX FLEXIBLE WRENCHES

WITH HANDLE

Art.	Type	Weight gr	
298010	TX10	111	5
298015	TX15	111	5
298020	TX20	111	5
298025	TX25	111	5
298027	TX27	111	5

298501



MAGNETIC FLEXIBLE BAR

Art.	Length mm	Weight gr	
298501	500	150	5

298505



MAGNETIC FLEXIBLE INSERT HOLDER

WITH HANDLE

Art.	Length mm	Weight gr	
298505	290	106	5

4000



UNI 6739 ISO 3318 DIN 87



T HEX SOCKET HEAD WRENCHES

SLIDING AND EXTRACTABLE MANOEUVRING BAR - CHROME-VANADIUM STEEL CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
400006	6	215	130	4
400007	7	215	135	4
400008	8	235	175	4
400010	10	260	175	4
400011	11	260	175	4
400012	12	260	180	4
400013	13	260	180	4
400014	14	260	200	4
400015	15	285	200	4
400016	16	285	220	4
400017	17	285	220	4
400018	18	285	220	4
400019	19	310	260	4
400020	20	310	260	4
400021	21	310	260	4
400022	22	310	300	4
400023	23	310	300	1
400024	24	315	315	1
400025	25	315	315	1
400027	27	315	315	1
400030	30	320	320	1
400032	32	320	320	1

4017



SC



T HEX ALLEN WRENCHES SET

CARDBOARD BOX

Art.	Composition	
401701	17 PCS. from 6-22 mm	1
402601	23 PCS. from 6-32 mm	1

4050



T HEX SOCKET HEAD WRENCHES SHORT TYPE

SLIDING MANOEUVRING BAR-FIXED- CARBON STEEL- NICKEL-PLATED

Art.	Measurement mm	Length mm	Weight gr	
405004	4	65	20	10
405005	5	70	25	10
405006	6	75	35	10
405007	7	80	40	10
405008	8	95	60	10
405009	9	105	75	10
405010	10	115	80	10
405011	11	125	110	10
405012	12	135	135	10
405013	13	135	145	10
405014	14	140	160	10

4100



T HEX SOCKET HEAD WRENCHES UNIVERSAL JOINT

SLIDING AND EXTRACTABLE MANOEUVRING BAR - CHROME-VANADIUM STEEL CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
410007	7	394	260	4
410008	8	394	260	4
410009	9	394	260	4
410010	10	490	465	4
410011	11	491	490	4
410012	12	493	500	4
410013	13	493	500	4
410014	14	495	500	4
410015	15	495	500	4
410016	16	496	500	4
410017	17	496	500	4
410018	18	500	500	4
410019	19	599	785	4
410020	20	502	795	4
410021	21	502	800	4
410022	22	502	800	4
410024	24	505	830	4



4100



T HEX SOCKET HEAD WRENCHES UNIVERSAL JOINT SET

SLIDING AND EXTRACTABLE MANOEUVRING BAR - CHROME-VANADIUM STEEL CHROMATE

Art.	Composition	
411701	7 PCS. from 8-10-13-16-17-18-19 mm	1
410701	17 PCS. from 7-24 mm	1

4150S



T TIP HEX MALE WRENCHES UNIVERSAL JOINT SET

SLIDING AND EXTRACTABLE MANOEUVRING BAR - CHROME-VANADIUM STEEL CHROMATE

Art.	Measurement mm	
415003S	3	2
415004S	4	2
415005S	5	2
415006S	6	2
415008S	8	2
415010S	10	2



3800



T 3 HEADS HEX MALE WRENCHES

FIXED BAR - RECESSED SCREWS - CHROME-VANADIUM STEEL - CHROME-PLATED BLACK HEAD UP TO 7 mm

Art.	Measurement mm	
380001	2	10
380002	2,5	10
380003	3	10
380004	3,5	10
380005	4	10
380006	4,5	10
380007	5	10
380008	6	10
380009	7	10
380010	8	10
380011	9	10
380012	10	10
380013	12	10
380014	14	10

3814

SC



T 3 HEADS HEX MALE WRENCHES SET

FIXED BAR - RECESSED SCREWS - CHROME-VANADIUM STEEL - CHROME-PLATED BLACK HEAD UP TO 7 mm

Art.	Composition	
380801	8 PCS. from 2-2,5-3-4-5-6-8-10 mm	1
381401	14 PCS. from 2-14 mm COMPLETE	1

4605



T ALLEN CANDLES WRENCH UNIVERSAL JOINT

CHROME-VANADIUM STEEL - CHROME-PLATED

Art.	Length mm	
460501	500	2
460502	545	2

3801



T 3 HEADS TORX MALE WRENCHES

FIXED BAR - RECESSED SCREWS - CHROME-VANADIUM STEEL - CHROME-PLATEDBLACK HEAD UP TO TX30

Art.	Measurement mm	
380108	TX08	3
380109	TX09	3
380110	TX10	3
380115	TX15	3
380120	TX20	3
380125	TX25	3
380127	TX27	3
380130	TX30	3
380140	TX40	2
380145	TX45	2

3800S



TIP HEX 3 HEADS MALE WRENCHES

SLIDING CROSS BAR - CHROME-VANADIUM STEEL - CHROME-PLATED

Art.	Measurement mm	Weight gr	
380001S	2	19	10
380002S	2,5	19	10
380003S	3	24	10
380004S	3,5	24	10
380005S	4	62	10
380006S	4,5	62	10
380007S	5	64	10
380008S	6	135	10
380009S	7	135	10
380010S	8	200	10
380012S	10	410	10
380013S	12	590	10
380014S	14	830	10

380210



SC



T 3 HEADS TORX MALE WRENCHES SET

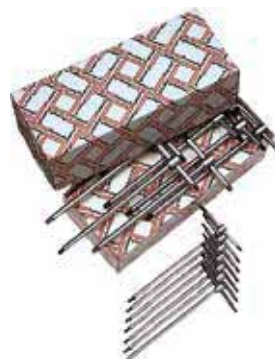
FIXED BAR - RECESSED SCREWS - CHROME-VANADIUM STEEL - CHROME-PLATEDBLACK HEAD UP TO TX30 - BOARD/CARD BOX

Art.	Composition	
380210	10 PCS. from TX09-TX45	1

3808



SC



T HEX 3 HEADS MALE WRENCHES SET

SLIDING CROSS BAR - CHROME-VANADIUM STEEL - CHROME-PLATED

Art.	Composition	
380801S	8 PCS. from 2-2,5-3-4-5-6-8-10 mm	1
381401A	14 PCS. from 2-14 mm COMPLETE	1

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3801S



T 3 HEADS MALE WRENCHES

TORX SCREWS - SLIDING CROSS BAR - CHROME-VANADIUM STEEL - CHROMEPLATED

Art.	Measurement mm	Weight gr	
380109S	TX09	30	10
380110S	TX10	30	10
380115S	TX15	35	10
380120S	TX20	42	10
380125S	TX25	42	10
380127S	TX27	42	10
380130S	TX30	42	10
380140S	TX40	96	10
380145S	TX45	125	10

380809S



T TORX 3 HEADS ALLEN WRENCHES SET

SLIDING CROSS BAR - CHROME-VANADIUM STEEL - CHROME-PLATED

Art.	Composition	
380809S	9 PCS. from TX09-TX45	1



0805



1000 VOLT



OPEN-ENDED SIMPLE 1000 VOLT WRENCHES

Art.	Measurement mm	Length mm	Weight gr	
080501	6	107	20	1
080502	7	110	20	1
080503	8	113	30	1
080504	9	120	30	1
080505	10	130	40	1
080506	11	135	40	1
080507	12	140	55	1
080508	13	145	55	1
080509	14	155	80	1
080510	17	170	110	1
080511	19	180	145	1
080512	22	190	170	1
080513	24	200	275	1
080514	27	215	280	1
080515	30	225	390	1
080516	32	230	400	1

0810



1000 VOLT



RING SIMPLE CURVED 1000 VOLT WRENCH


Art.	Measurement mm	Length mm	Weight gr	
081001	6	150	35	1
081002	7	150	35	1
081003	8	160	55	1
081004	9	160	55	1
081005	10	175	85	1
081006	11	175	85	1
081007	12	190	130	1
081008	13	190	130	1
081009	14	210	160	1
081010	17	225	205	1
081011	19	230	255	1
081012	22	280	315	1
081013	24	295	430	1
081014	27	295	440	1
081015	30	305	580	1
081016	32	310	600	1

4250



4-WAY LEG WHEEL WRENCHES


CHROME-VANADIUM STEEL - CHROME-PLATED

Art.	Measurement mm	
425001	17 X 19 X 22 X 13/16	2
425201	17 X 19 X 22 X 1/2"	2

8760



OIL FILTER STEEL TAPE WRENCH


Art.	Measurement mm	
876001	FOR DIAMETER 105 mm	2

8760



OIL FILTER SYNTHETIC TAPE WRENCH


STEEL BODY- CHROMATE

Art.	Measurement mm	
876005	FOR DIAMETER 60-140 mm	2

8750



TYRES REMOVER


Art.	Measurement mm	
875012	300	2
875013	500	2

8761



DOUBLE ARMED UNIVERSAL PULLER INSIDE-OUTSIDE


SLIDING HANDLES - CARBON STEEL SCREW - CHROME VANADIUM BODY CHROME PLATED

Art.	Measurement mm	
876101	60 X 75	1
876102	80 X 75	1
876103	120 X 100	1
876104	140 X 100	1
876105	200 X 140	1
876106	250 X 250	1

8761



PULLER STAND ITEM 8761


Art.	Composition	
876100	6 PCS. from ART. 876101 A ART. 876106	1
876111	EMPTY EXHIBITOR	1

8762



TRIPLE ARMED INSIDE PULLER

STEEL BODY- CHROMATE

Art.	Measurement mm	Weight gr	
876201	60 X 50 - ART. 10	250	1
876202	80 X 60	700	1
876203	120 X 90	1250	1
876204	160 X 110	2000	1
876205	190 X 110	2000	1

360173



- 2 RATCHETS WITH HANDLE 72 TOOTHED
- 1 HANDLE
- 2 UNIVERSAL JOINTS
- 1 T SLIDING BAR
- 3 PATHES ADAPTER
- 3 USES BAR
- 4 EXTENSION BARS
- 1 1/4" x 100 mm INSERTS HOLDER
- 1 MINI-RATCHET WITH HANDLE
- 16 COMBINATION WRENCHES
- 1 ADAPTOR (CR-V)
- 1 SOCKET ADAPTOR 1/2" x 21 mm
- 2 CANDLE WRENCHES
- 15 5/16" BIT 30 mm SOCKET ADAPTOR
- 13 SHORT 1/4" SOCKETS
- 8 LONG 1/4" SOCKETS
- 14 SHORT 1/2" SOCKETS
- 4 LONG 1/2" SOCKETS
- 14 HEX SOCKETS
- 1 SET OF 64 PCS.
- 8 TORX
- 8 PERFORATED TORX
- 1 1/4" x 25 mm ADAPTOR
- 1 INSERTS HOLDER INSTANT RELEASE
- 9 SET EXTRA-LONG TURBALL MALE WRENCHES
- 1 DOUBLE POWER BAR FOR TURBALL MALE WRENCHES

360173



TOOLS ASSORTMENT IN PLASTIC CASE

CHROME-VANADIUM STEEL- CHROMATE

Art.	Measurement mm	Weight gr	
360173	173 PCS. from 1/2"-1/4"-3/8"	9200	1

365001



TOOLS ASSORTMENT IN METALLIC CASE

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
365001	15 PCS. from 1/2"	2800	1

345430



PLASTIC CASE

1/4" FITTINGS AND 46 SOCKETS INCLUDED

Art.	Weight gr	
345430	1400	1

366001



TOOLS ASSORTMENT IN METALLIC CASE

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
366001	25 PCS. from 1/2"	5400	1

3454



1/4"

DIN 3124



HEX SOCKET WRENCH 1/4"

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
345404	4	10	10
3454045	4,5	11	10
345405	5	11	10
3454055	5,5	12	10
345406	6	12	10
345407	7	12	10
345408	8	12	10
345409	9	14	10
345410	10	14	10
345411	11	20	10
345412	12	22	10
345413	13	25	10
345414	14	28	10

3454



1/4"



HEX SOCKET WRENCH 1/4" FITTINGS

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
345420	50	35	5
345421	100	66	5

345422



T SLIDING BAR LEVER 1/4"

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
345422	115	42	5

345423



UNIVERSAL CARDAN JOINT 1/4"

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
345423	40	23	5

345401



DIN 3122



REVERSIBLE RATCHET 1/4"

CHROME-VANADIUM STEEL - CHROMATE - UNLOCKING QUICK RELEASE BUTTON RUBBER HANDLE

Art.	Measurement mm	Weight gr	
345401	195	112	5

345402



DIN 3122



REVERSIBLE RATCHET 1/4"

CHROME-VANADIUM STEEL - CHROMATE - UNLOCKING QUICK RELEASE BUTTON BI-COLOURED RUBBER HANDLE

Art.	Measurement mm	Weight gr	
345402	195	112	5

075001

1000 VOLT



REVERSIBLE RATCHET 1/2" 1000 VOLT

Art.	Measurement mm	Weight gr	
075001	250	650	1

0700

⚠ 1000 VOLT



POLYGONAL SOCKETS 1/2" 1000 VOLT

Art.	Measurement mm	
070001	8	1
070002	10	1
070003	11	1
070004	12	1
070005	13	1
070006	14	1
070007	17	1
070008	19	1
070009	22	1
070010	24	1
070011	27	1
070012	30	1
070013	32	1

3500

3/8"



DIN 3124

POLYGONAL 3/8" SOCKET WRENCHES

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
350006	6	20	10
350007	7	21	10
350008	8	22	10
350009	9	23	10
350010	10	23,5	10
350011	11	24	10
350012	12	25	10
350013	13	29	10
350014	14	33	10
350015	15	44	10
350016	16	45	10
350017	17	50	10
350018	18	55	10
350019	19	58	10
350020	20	59	10
350021	21	63	10
350022	22	79	10

352001



DIN 3122

REVERSIBLE RATCHET 3/8"

CHROME-VANADIUM STEEL - CHROMATE - UNLOCKING QUICK RELEASE BUTTON RUBBER HANDLE

Art.	Measurement mm	Weight gr	
352001	215	225	5

352002

DIN 3122



REVERSIBLE RATCHET 3/8"

CHROME-VANADIUM STEEL - CHROMATE - UNLOCKING QUICK RELEASE BUTTON BI-COLOURED RUBBER HANDLE

Art.	Measurement mm	Weight gr	
352002	195	200	5

352401



T LEVER 3/8" SLIDING BAR

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
352401	165	165	5

3526



EXTENSIONS 3/8"

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
352601	125	120	5
352801	250	220	5

353001



UNIVERSAL CARDAN JOINT 3/8"

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
353001	56	70	5

353401



3/8" SCREWDRIVER INSERT

CHROME-VANADIUM STEEL - CHROMATE

Art.	Weight gr	
353401	38	5

3454



ADAPTORS CONNECTORS

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
345425	INCREASER from 3/8" A 1/2"	48	5
345425R	ADAPTER from 3/8" A 1/4"	33	5

355001



POLYGONAL SOCKETS ASSORTMENT 23 PCS.

METALLIC BOX

Art.	Composition	Weight gr	
355001	ART.3520/24/26/28/30/34 SOCKETS from 6-22 mm	2500	1

071501



⚠ 1000 VOLT



T LEVER 1/2" CONNECTION 1000 VOLT

Art.	Measurement mm	Weight gr	
071501	170	360	1

3600



1/2"

DIN 3124



POLYGONAL SOCKET WRENCHES 1/2"

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
360008	8	35	10
360009	9	40	10
360010	10	50	10
360011	11	55	10
360012	12	60	10
360013	13	62	10
360014	14	65	10
360015	15	68	10
360016	16	70	10
360017	17	73	10
360018	18	77	10
360019	19	80	10
360020	20	85	10
360021	21	90	10
360022	22	100	10
360023	23	105	10
360024	24	110	10
360025	25	120	10
360026	26	125	10
360027	27	130	10
360028	28	140	10
360030	30	165	10
360032	32	195	10

3600E



1/2"

DIN 3124



HEX SOCKET WRENCHES 1/2"

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
360008E	8	35	10
360009E	9	40	10
360010E	10	50	10
360011E	11	55	10
360012E	12	60	10
360013E	13	62	10
360014E	14	65	10
360015E	15	68	10
360016E	16	70	10
360017E	17	73	10
360018E	18	77	10
360019E	19	80	10
360020E	20	85	10
360021E	21	90	10
360022E	22	100	10
360023E	23	105	10
360024E	24	110	10
360025E	25	120	10
360026E	26	125	10
360027E	27	130	10
360028E	28	140	10
360030E	30	165	10
360032E	32	195	10

3600L



1/2" ●

UNI-ISO 2725 DIN 3124



POLYGONAL SOCKET WRENCHES 1/2" LONG TYPE

CHROME-VANADIUM STEEL- CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
360013L	13	76	120	5
360017L	17	76	140	5
360019L	19	76	180	5
360022L	22	76	240	5
360024L	24	76	250	5
360027L	27	76	320	5
360030L	30	76	325	5
360032L	32	76	390	5

3600LE



1/2" ●

UNI-ISO 2725 DIN 3124



HEX SOCKET WRENCHES 1/2" LONG TYPE

CHROME-VANADIUM STEEL- CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
360013LE	13	76	120	5
360017LE	17	76	140	5
360019LE	19	76	180	5
360022LE	22	76	240	5
360024LE	24	76	250	5
360027LE	27	76	320	5
360030LE	30	76	325	5
360032LE	32	76	390	5

362005



DIN 3122



REVERSIBLE RATCHET 1/2"

CHROME-VANADIUM STEEL - CHROMATE - UNLOCKING QUICK RELEASE BUTTON - RUBBER HANDLE

Art.	Measurement mm	Weight gr	
362005	260	500	5

362006



DIN 3122



REVERSIBLE RATCHET 1/2"

CHROME-VANADIUM STEEL - CHROMATE - UNLOCKING QUICK RELEASE BUTTON BI-COLOURED RUBBER HANDLE

Art.	Measurement mm	Weight gr	
362006	260	400	5

362401



T LEVER 1/2" SLIDING BAR

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
362401	250	375	5

3626



EXTENSIONS 1/2"

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
362601	125	170	5
362801	250	315	5

363001



UNIVERSAL CARDAN JOINT 1/2"

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
363001	75	315	5

3645**TIP SLOT-HEAD SCREWS SOCKET WRENCHES 1/2"**

1/2" SQUARE FEMALE DIE CONNECTION BLASTING INSERT - CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
364510	1,2-8 X 55	77	5
364511	1,6-9 X 55	80	5
364515	2-12 X 55	90	5

3646**TIP PHILLIPS SCREWS SOCKET WRENCHES 1/2"**

1/2" SQUARE FEMALE DIE CONNECTION BLASTING INSERT - CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
364602	PH 2 X 55	70	5
364603	PH 3 X 55	70	5
364604	PH 4 X 55	80	5

3640

1/2"

**TIP HEX SOCKET WRENCHES 1/2"- INSERTS**

1/2" SQUARE FEMALE DIE CONNECTION BLASTING INSERT - CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Weight gr	
364004	4 X 55	55	5
364005	5 X 55	55	5
364005L	5 X 100	65	5
364006	6 X 55	55	5
364006L	6 X 100	74	5
364007	7 X 55	70	5
364007L	7 X 100	80	5
364008	8 X 55	73	5
364008L	8 X 100	92	5
364010	10 X 55	88	5
364010L	10 X 100	112	5
364012	12 X 55	100	5
364014	14 X 55	111	5
364017	17 X 55	163	5
364019	19 X 55	182	5

3630

UNI-ISO 2725 DIN 3129

**HEX CAR SOCKET WRENCHES 1/2" NORMAL TYPE**

PHOSPHATE-COATED

Art.	Measurement mm	Length mm	
363010	10	38	5
363011	11	38	5
363012	12	38	5
363013	13	38	5
363014	14	38	5
363015	15	38	5
363016	16	38	5
363017	17	38	5
363018	18	38	5
363019	19	38	5
363020	20	38	5
363021	21	38	5
363022	22	38	5
363023	23	38	2
363024	24	38	2
363026	26	50	2
363027	27	50	2
363030	30	50	2
363032	32	50	2

3630L

UNI-ISO 2725

**HEX CAR SOCKET WRENCHES 1/2" LONG TYPE**

PHOSPHATE-COATED

Art.	Measurement mm	Length mm	
363010L	10	78	5
363011L	11	78	5
363012L	12	78	5
363013L	13	78	5
363014L	14	78	5
363015L	15	78	5
363016L	16	78	5
363017L	17	78	5
363018L	18	78	5
363019L	19	78	5
363021L	21	78	5
363022L	22	78	5
363024L	24	78	2
363026L	26	78	2
363027L	27	78	2
363028L	28	78	2
363030L	30	78	2
363032L	32	78	2

3730



UNI-ISO 2725 DIN 3129



HEX CAR SOCKET WRENCHES 3/4" NORMAL TYPE

PHOSPHATE-COATED

Art.	Measurement mm	Length mm	
373019	19	51	2
373021	21	51	2
373022	22	51	2
373023	23	51	2
373024	24	51	2
373026	26	53	2
373027	27	53	2
373028	28	53	2
373030	30	53	2
373032	32	57	2
373033	33	57	2
373034	34	57	2
373036	36	57	2
373038	38	57	2
373041	41	58	1
373046	46	62	1
373050	50	68	1

3730L



UNI-ISO 2725 DIN 3129



HEX CAR SOCKET WRENCHES 3/4" LONG TYPE

PHOSPHATE-COATED

Art.	Measurement mm	Length mm	
373019L	19	51	2
373021L	21	51	2
373022L	22	51	2
373024L	24	51	2
373027L	27	53	2
373029L	29	53	2
373030L	30	53	2
373032L	32	57	2
373033L	33	57	2
373035L	35	57	2
373036L	36	57	2
373038L	38	57	2
373040L	40	58	1
373041L	41	58	1
373046L	46	62	1

3750



UNI-ISO 2725 DIN 3124

3/4"



HEX HEAD SOCKET WRENCHES 3/4"

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
375022	22	52	200	4
375023	23	52	210	4
375024	24	52	225	4
375026	26	53	275	4
375027	27	53	280	4
375028	28	53	285	4
375030	30	55	300	4
375032	32	58	320	4
375033	33	58	330	4
375036	36	62	450	2
375038	38	65	490	2
375041	41	68	525	2
375046	46	73	740	2
375050	50	76	835	2

375501



UNI-ISO 3316 DIN 3123

3/4"



REDUCERS CONNECTOR

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
375501	From 1/2" -3/4"	56	175	2

376001



UNI-ISO 3316 DIN 3123

3/4"



ENLARGER CONNECTOR

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
376001	From 3/4"-1"	60	340	2

3765



3/4"

UNI-ISO 3316 DIN 3123



EXTENSION

CHROME-VANADIUM STEEL - CHROMATE

Art.	Length mm	Weight gr	
376501	200	650	2
376502	400	1200	2

377001



3/4"

UNI-ISO 3316 DIN 3123



UNIVERSAL LEVER

CHROME-VANADIUM STEEL - CHROMATE

Art.	Length mm	Weight gr	
377001	495	1600	1

377501



3/4"

UNI-ISO 3315 DIN 3122



T LEVER SLIDING SQUARE BAR

CHROME-VANADIUM STEEL - CHROMATE

Art.	Length mm	Weight gr	
377501	495	1350	2

377601



3/4"

UNI-ISO 3316 DIN 3123



UNIVERSAL JOINT

CHROME-VANADIUM STEEL - CHROMATE

Art.	Length mm	Weight gr	
377601	102	430	1

377701



3/4"

UNI-ISO 3315 DIN 3122



ANGLE LEVER

CHROME-VANADIUM STEEL - CHROMATE

Art.	Length mm	Weight gr	
377701	305	820	1

378101



3/4"

UNI-ISO 3315 DIN 3122



SIMPLE RATCHET WITH SLIDING SQUARE BAR

CHROME-VANADIUM STEEL - CHROMATE

Art.	Length mm	Weight gr	
378101	145	1000	1

378201



3/4"

UNI-ISO 3315 DIN 3122



RATCHET'S HANDLE

CHROME-VANADIUM STEEL - CHROMATE

Art.	Length mm	Weight gr	
378201	450	1000	1

379001



SOCKET WRENCHES 10 PCS. ASSORTMENT

+4 FITTINGS IN METALLIC BOX

Art.	Composition	Weight gr	
379001	ART. 375022-24-27-30-32-36-38-41-46-50 ART. 376501-02 ART. 377501 ART. 378101	11700	1

3830




1"

UNI-ISO 2725 DIN 3129



HEX CAR SOCKET WRENCHES NORMAL TYPE 1"

PHOSPHATE-COATED

Art.	Measurement mm	Length mm	
383036	36	66	1
383038	38	66	1
383041	41	66	1
383046	46	72	1
383050	50	76	1
383055	55	84	1
383060	60	86	1
383065	65	92	1
383070	70	96	1
383075	75	102	1
383080	80	102	1

3850




1"

UNI-ISO 2725 DIN 3124



HEX HEAD SOCKET WRENCHES

CHROME-VANADIUM STEEL - CHROMATE

Art.	Diameter mm	Length mm	Weight gr	
385041	41	67	620	1
385046	46	71	750	1
385050	50	74	900	1
385055	55	79	1200	1
385060	60	83	1400	1
385065	65	86	1650	1
385070	70	91	2000	1
385075	75	95	2300	1
385080	80	101	2800	1

385501




1"

UNI-ISO 3316 DIN 3123



REDUCERS CONNECTOR

CHROME-VANADIUM STEEL - CHROMATE

Art.	Measurement mm	Length mm	Weight gr	
385501	From 1"-3/4"	71	600	1

3860



1"

UNI-ISO 3316 DIN 3123



EXTENSION

CHROME-VANADIUM STEEL - CHROMATE

Art.	Length mm	Weight gr	
386001	200	1225	1
386002	400	2120	1

387001



1"

UNI-ISO 3315 DIN 3122



T LEVER SLIDING SQUARE BAR

CHROME-VANADIUM STEEL - CHROMATE

Art.	Length mm	Weight gr	
387001	508	2500	1

388001



1"

UNI-ISO 3315 DIN 3122



REVERSIBLE RATCHET

CHROME-VANADIUM STEEL - CHROMATE

Art.	Length mm	Weight gr	
388001	190	1925	1

388101



1"



RATCHET'S HANDLE

CHROME-VANADIUM STEEL - CHROMATE

Art.	Length mm	Weight gr	
388101	508	1950	1

389001



1"



HEX SOCKET WRENCHES 8 PCS. ASSORTMENT

+ 6 FITTINGS IN METALLIC BOX

Art.	Composition	Weight gr	
389001	ART. 385046-50-55-60-65-70-75-80 ART. 385501 ART. 38601-02 ART. 387001 ART. 38801 ART. 388101	25800	1

261001



1/4"



MAGNETIC INSERTS HOLDER HANDLE

CHROME-VANADIUM STEEL - INSULATED SHOCK - RESISTANT HANDLE

Art.	Length mm	Weight gr	
261001	210	100	5

263001



6 MAGNETIC INSERTS AND 1 CONNECTOR 1/4"

POCKET PLASTIC BOX

Art.	Composition	Weight gr	
263001	ART. 260005-07 ART. 260202 ART. 260204 ART. 26302-02+ATTACCO	70	5

263101



10 INSERTS 1/4" SET

POCKET PLASTIC BOX

Art.	Composition	Weight gr	
263101	ART. 260003-05-06-07 ART. 260202-04-06 ART. 260301-02-03	70	5

263102



INSERTS 1/4" SET IN PLASTIC CASE

WITH 122 INSERTS

Art.	Weight gr	
263102	1200	10

263201

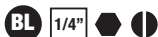


INSERTS 1/4" SET IN PLASTIC CASE

WITH 99 INSERTS

Art.	Weight gr	
263201	700	10

2607



ISO 1173



SCREWER INSERTS

HEX MAGNETIC SOCKET WRENCHES 1/4"

Art.	Diameter mm	Length mm	Weight gr	
260701	6	65	32	5
260702	1/4"	65	32	5
260703	7	65	32	5
260704	8	65	32	5
260705	10	65	36	3
260706	11	65	36	3
260707	12	65	36	3
260708	13	65	40	3
260709	14	65	40	2

0720

1000 VOLT

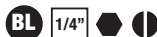


HEX SOCKET CONNECTOR WRENCH 1/2" 1000 VOLT

Art.	Length mm	
072001	4 X 55	1
072002	5 X 55	1
072002L	5 X 100	1
072003	6 X 55	1
072003L	6 X 100	1
072004	8 X 55	1



2600

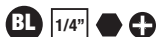


SLOT-HEAD SCREWS INSERTS 10 PCS. BLISTER

SQUARE FEMALE DIE CONNECTION 1/4" - CHROME-VANADIUM STEEL - CHROMATE

Art.	Cutting	Measurement mm	Weight gr	
260003	0,6 X 4	25	6	10
260005	0,8 X 5,5	25	8	10
260006	1 X 6,5	25	10	10
260007	1,2 X 8	25	12	10

2602



PHILLIPS SCREWS INSERTS 10 PCS. BLISTER

SQUARE FEMALE DIE CONNECTION 1/4" - CHROME-VANADIUM STEEL - CHROMATE

Art.	Cutting	Measurement mm	Weight gr	
260201	PH 0	25	6	10
260202	PH 1	25	6	10
260204	PH 2	25	6	10
260206	PH 3	25	6	10

2603





POZIDRIV SCREWS INSERTS 10 PCS. BLISTER

SQUARE FEMALE DIE CONNECTION 1/4" - CHROME-VANADIUM STEEL - CHROMATE

Art.	Cutting	Measurement mm	Weight gr	
260301	PZ 0	25	6	10
260302	PZ 1	25	6	10
260303	PZ 2	25	6	10
260304	PZ 3	25	6	10

2604




BL 1/4"  





HEX EMBEDDED SCREWS INSERTS 10 PCS. BLISTER

SQUARE FEMALE DIE CONNECTION 1/4" - CHROME-VANADIUM STEEL - CHROMATE

Art.	Cutting	Measurement mm	Weight gr	
260401	2,5	25	5	10
260402	3	25	5	10
260404	4	25	5	10
260405	5	25	6	10
260406	6	25	6	10
260408	8	25	8	10

2605




BL 1/4"  



TORX SCREWS INSERTS 10 PCS. BLISTER



SQUARE FEMALE DIE CONNECTION 1/4" - CHROME-VANADIUM STEEL - CHROMATE

Art.	Cutting	Measurement mm	Weight gr	
260506	TX06	25	5	10
260507	TX07	25	5	10
260508	TX08	25	5	10
260509	TX09	25	5	10
260510	TX10	25	5	10
260515	TX15	25	5	10
260520	TX20	25	5	10
260525	TX25	25	6	10
260527	TX27	25	6	10
260530	TX30	25	7	10
260540	TX40	25	7	10



2606




BL 1/4"  



TORX HOLE SCREWS INSERTS 10 PCS. BLISTER

SQUARE FEMALE DIE CONNECTION 1/4" - CHROME-VANADIUM STEEL - CHROMATE


Art.	Cutting	Measurement mm	Weight gr	
260610	FTX10	25	5	10
260615	FTX15	25	5	10
260620	FTX20	25	5	10
260625	FTX25	25	6	10
260627	FTX27	25	6	10
260630	FTX30	25	7	10
260640	FTX40	25	7	10

263301



SCREWER INSERTS 33 PCS. SET

3 COMPONENT ANTI-SLIP SET - 33 INSERTS INCLUDED - MULTI-DIRECTIONAL

Art.	Weight gr	
263301	540	6

263301E



SCREWER INSERTS 33 PCS. STAND

18 SETS OF 33 INSERTS

Art.	
263301E	1

PIPE WRENCH ERGONOMIC GRIP
CHROME-VANADIUM STEEL



5020

QUICK SPRING
RELEASE PUSHING
THE NOSE

QUICK 3 POINTS
AUTOMATIC HOLD




5020



PIPE WRENCH QUICK HOLD

CHROME-VANADIUM STEEL - VARNISHED


Art.	Opening mm	Length mm	Weight gr	
502001	34	250	580	1
502002	49	350	1450	1
502003	60	450	2650	1

5000



PIPE WRENCH 90° - MOD. SWEDISH

CHROME-VANADIUM STEEL - VARNISHED


Art.	Max	Opening mm	Length mm	Weight gr	
500001	1"	45	320	800	1
500002	1,5"	50	410	1300	1
500003	2"	62	550	2300	1
500004	3"	80	620	3150	1

5000



PIPE WRENCH 45° - MOD. SWEDISH - MOD.S

CHROME-VANADIUM STEEL - VARNISHED


Art.	Max	Opening mm	Length mm	Weight gr	
500051	1/2"	22	240	400	1
500052	1"	35	320	900	1
500053	1,5"	50	400	1500	1
500054	2"	62	550	2550	1
500055	3"	80	650	4200	1

5010



PIPE WRENCH 45° - MOD. SWEDISH

CHROME-VANADIUM STEEL - VARNISHED

Art.	Max	Opening mm	Length mm	Weight gr	
501001	1/2"	22	250	400	1
501002	1"	35	320	900	1
501003	1,5"	50	400	1500	1
501004	2"	62	550	2550	1
501005	3"	80	650	4100	1

5060



PIPE ADJUSTABLE WRENCH MOD. BLITZ

PLATE BODY - STEEL JAWS AT 90° - VARNISHED

Art.	Max	Opening mm	Length mm	Weight gr	
506001	1"	45	175	330	5
506002	1,5"	60	225	580	5
506003	2"	75	275	800	5
506004	2,5"	85	300	1000	3
506005	3"	100	350	1100	2

5060PK



PIPE ADJUSTABLE WRENCH MOD. BLITZ

PLATE BODY - STEEL JAWS AT 90° - ORIGINAL PKS - VARNISHED

Art.	Max	Opening mm	Length mm	Weight gr	
506001PK	1"	45	175	330	5
506002PK	1,5"	60	225	580	5
506003PK	2"	75	275	800	5
506004PK	2,5"	85	300	1000	3
506005PK	3"	100	350	1100	2

5060PKC



PIPE ADJUSTABLE WRENCH MOD. BLITZ

PLATE BODY - STEEL JAWS AT 90° - ORIGINAL PKS - CURVED-VARNISHED

Art.	Max	Opening mm	Length mm	Weight gr	
506001PKC	1"	45	175	330	5
506002PKC	1,5"	60	225	580	5
506004PKC	2"	75	300	1000	5

5040



PIPE WRENCH MOD. AMERICAN

MALLEABLE CAST IRON BODY - ALLOYED STEEL JAWS - VARNISHED

Art.	Max	Opening mm	Length mm	Weight gr	
504001	1"	34	200	400	1
504002	1,5"	48	250	780	1
504003	2"	60	350	1500	1
504004	2,5"	76	450	2370	1
504005	3"	88	600	3940	1
504006	5"	140	900	5400	1
504007	6"	166	1200	9900	1

5050



PIPE WRENCH MOD. AMERICAN LIGHT TYPE

ALUMINIUM BODY - ALLOYED STEEL JAWS - VARNISHED

Art.	Max	Opening mm	Length mm	Weight gr	
505001	2"	51	350	1000	1
505002	2,5"	64	450	1660	1
505003	3"	76	600	2270	1
505004	5"	125	900	4800	1

5080



PIPE BENDING SPRINGS

TYPE A: ROUND WIRE SPRINGS UP TO 16 mm
TYPE B: SQUARE WIRE SPRINGS UP TO 22 mm

Art.	Max	Length mm	Weight gr	
508001	6	260	50	5
508002	8	260	50	5
508003	10	260	95	5
508004	12	260	128	5
508005	14	260	204	5
508006	15	200	219	5
508007	16	300	225	5
508008	18	200	254	5
508009	20	300	276	5
508010	22	300	300	5

223501



PLIERS TO WIDEN LEAD PIPES

KNURLED PLATE JAWS - VARNISHED

Art.	Length mm	Weight gr	
223501	240	370	5

5082



PLUNGER SPRINGS

TEMPERED STEEL SPIRAL - GALVANIZED - WOODEN HANDLE - SPIRAL DIAMETER 7 mm

Art.	Length mt	Weight gr	
508201	1,5	300	5
508202	2,5	400	5
508203	3,5	550	5
508204	5,0	650	5
508205	7,5	850	5

5083

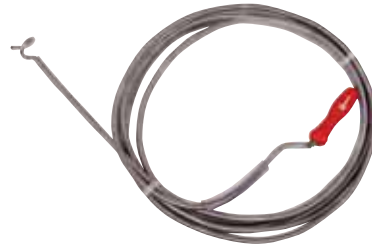


PLASTIC PLUNGER WITH SPRING

MANUAL EXTRACTION AND ROTATION IN CONTAINER PART WITH CRANK - HANDLE PLASTIC HANDLE

Art.	Length mt	Weight gr	
508301	4,6	1000	5
508302	7,5	1500	5

5084



DRAINAGE SPRINGS

TEMPERED STEEL SPIRAL - GALVANIZED - WOODEN HANDLE - SPIRAL DIAMETER 9 mm

Art.	Length mt	Weight gr	
508401	3	800	5
508402	5	1300	5
508403	7	1800	5
508404	10	2500	5

5070



CAST IRON AND STEEL PIPES CUTTER

CARBON STEEL - VARNISHED

Art.	Min.	Max.	Length mm	Weight gr	
507001	1/8"	2"	380	2500	1
507002	1/8"	1"-1/4"	-	-	2

5070



SPARE BLADES FOR ITEM 5070

CARBON STEEL - VARNISHED

Art.	Diameter mm	Length mm	Weight gr	
507001A FOR STEEL	32	19	30	5
507002B FOR CAST IRON	32	19	30	5

507503



PIPE CUTTER RATCHET HANDLE

COPPER PIPES - CHROME-VANADIUM STEEL - VARNISHED

Art.	Diameter mm	
507503	6 - 28	5

507501



POCKET PIPE CUTTER

COPPER AND LIGHT ALLOYS PIPES - VARNISHED

Art.	Min.	Max.	mm	Length mm	Weight gr	
507501	1/8"	5/8"	3-16	56	105	10

507601



SCREW PIPE CUTTER FOR COPPER AND LIGHT ALLOYS PIPES

ALUMINIUM ALLOY - VARNISHED

Art.	Min.	Max.	mm	Length mm	Weight gr	
507601	1/8"	1"-1/8"	3-30	150	290	5

5077



FAST TELESCOPIC FEED PIPE CUTTERS

ALUMINIUM ALLOY - VARNISHED

Art.	Min.	Max.	mm	Length mm	Weight gr	
507701	1/8"	1"-1/4"	3-30	135	280	2
507702	1/8"	1"-1/4"	3-42	175	650	2

560001



SIPHON PLIERS

PLASTIC-COATED NOSE

Art.	Length mm	Weight gr	
560001	250	264	5

5070



FAST TELESCOPIC FEED PIPE CUTTERS

FOR COPPER AND LIGHT ALLOYS - PLASTIC

Art.	Min.	Max.	mm	Length mm	Weight gr	
507003	1/4"	2"-5/8"	6-67	215	600	3
507004	2"	5"	50-127	335	2100	1

5078



SPARE ROLLERS FOR ITEM 5075-5076-5077

Art.	Material	Weight gr	
507801	COPPER	30	10
507801A	PLASTIC	30	10

5085



COPPER, SOFT STEEL AND LIGHT ALLOYS PIPES BENDING TOOLS

Art.	Max. mm	Length mm	Weight gr	
508506	6	305	650	2
508508	8	315	650	2
508510	10	350	800	2
508512	12	360	800	2
508516	16	455	850	2

223001



SPECIAL COCK PLIERS

CARBON STEEL - CHROME PLATED - SANDBLASTED WITH PLASTIC HANDLES

Art.	Length mm	Weight gr	
223001	250	495	5

5072



TRANSPORTABLE PLUMBERS BENCHES

STEEL FOLDING VICE WITH WELDED PLATE 5 HOLES FOR PIPE BENDING

Art.	Min.	Notes	Weight kg	
507203	FOR TUBES TILL 3"	Opening till 105 mm	28	1

231401



PLASTIC AND RUBBER PIPES SHEARS

JACKING FEED- MANUAL AFTER CUT BLADE OPENING

Art.	Min.	Length mm	Weight gr	
231401	6-42	190	300	5

231410



PLASTIC AND RUBBER PIPES SHEARS

JACKING FEED- MANUAL AFTER CUT BLADE OPENING

Art.	Min.	Length mm	Weight gr	
231410	6-42	230	500	2

231415



PLASTIC AND RUBBER PIPES SHEARS

JACKING FEED - MANUAL AFTER CUT BLADE OPENING

Art.	Min.	Length mm	Weight gr	
231415	6-63	425	1050	2

231420



PLASTIC AND RUBBER PIPES SHEARS

JACKING FEED - MANUAL AFTER CUT BLADE OPENING - MOULDING SPECIAL BLADE FOR RIGHT FEEDING

Art.	Min.	Length mm	Weight gr	
231420	6-35	19	600	2

570048



PLASTIC PIPES DEBURRER

25-110 mm DIAMETER WITH HANDLE - FOR INSIDE - OUTSIDE DEBURRING DRAIN PP AND PVC PIPES - TEMPERED STEEL CUTTING PLATE

Art.	Measurements	
570048	25-32-40-50-56-63-75-80-90 100-110	1

570049



MILLING CUTTER CAST IRON,ALUMINIUM ETC FLANGES AND THREADS CLEANING KIT

COMPOSED OF 1 DOUBLE CLEANING CUTTER FOR CUTTING HUBS 1"DX AND 1"SX + FLANGES MILLING CUTTER UP TO 60MM IN DIAMETER - IF REQUESTED ALSO FOR 1" AND 1,4" HUBS

Art.	
570049	1

570050



40 mm SIPHON SHAFTS PUNCHER

MANUAL TOOL VERY USEFUL AND SIMPLE IN USE THANKS TO ITS 8 TEETH - IT'S ENOUGH A LITTLE ALTERNATING ROTATION

Art.	Diameter mm	Length mm	
570050	35	125	1

570051



INSPECTION VIDEO CAMERA + WIRELESS MONITOR IN PLASTIC CASE

COMPOSED OF: 3,5" MONITOR - 1 mt TELECAMERA CABLE, 9 mm - BATTERY CHARGER - USB CABLE - VIDEO OUT CABLE - CD SOFTWARE - MICRO SD 21GB MIRROR HOOK AND MAGNET

Art.	Diameter mm	Length mm	
570051	35	125	1

570052



TUBE-EXPANDER WITH EXPANSION DIES

IN CASE

Art.	Diameter mm	
570052	10-12-14-16-18-22	1

570054



EXPANSION DIES FOR ITEM 570053

Art.	Diameter mm	
570054A	10	1
570054B	12	1
570054C	14	1
570054D	16	1
570054E	18	1
570054F	22	1

570055



FIRED COPPER PIPES JOINT SLEEVES PLIERS

From 10 mm to 22 mm

Art.	
570055	1

570057



TOOL FOR OUTSIDE PLASTIC PIPES BEVELING

Art.	Diameter mm	
570057-1	16-110	1
570057-2	40-250	1

570058



MECHANICAL SCRAPER FOR PIPES PE, PE-X,PP AND PP-R

ADAPTOR INCLUDED TO SCRAPE ON A DIAMETER FROM 20 mm TO 63 mm

Art.	Diameter mm	
570058	20-63	1

570059



MECHANICAL SCRAPER FOR PIPES PE, PE-X,PP AND PP-R

FROM 75 mm TO 190 mm SCRAPING ADAPTORS INCLUDED

Art.	Diameter mm	
570059	75-180	1

570060



MECHANICAL SCRAPER FOR PIPES PE, PE-X, PP AND PP-R

FROM 180 mm TO 400 mm SCRAPING ADAPTORS INCLUDED

Art.	Diameter mm	
570060	180-400	1

560023



SINK WRENCH

Art.	Length mm	Weight gr	
560023	250	500	5

560003



COCK NUTS WRENCH

COCK NUTS WRENCH

Art.	Diameter mm	Elongation mm	Length mm	Weight gr	
560003	10-32	230-340	430	800	5



560005



UNI XXX DIN XXXX



ADJUSTABLE SHAPE

WITH 2 VIALS FOR SANITARY INSTALLATION

Art.	Diameter	Length mm	Weight gr	
560005	1/2"	120-220	800	1

560004



5 GRADUATION WRENCH FOR RADIATORS CONNECTIONS

1/2" RATCHET INCLUDED

Art.	Diameter	Weight gr	
560004	3/8"-1/2"-3/4"-1"	600	1

610201



3 HEADS GAS TORCH

10-14-22 mm DIAMETER - BRASS BODY - GAS REGULATION WITH A TAP

Art.	Weight gr	
610201	400	1

6103



FORK HEAD GAS TORCH

BRASS BODY - LEVER GAS REGULATION

Art.	Diameter mm	Weight gr	
610301	24	350	1
610302	40	400	1

6104



250 gr COPPER HAMMER GAS TORCH

BRASS BODY - GAS REGULATION WITH A TAP

Art.	Weight gr	
610401	500	1
610401M (SPARE MALLET)	200	2

6105



LEVER GAS TORCH

BRASS BODY - LEVER GAS REGULATION

Art.	Diameter mm	Weight gr	
610501	NOSE 45-550	600	1
610502	NOSE 60-800	650	1

610701



GAS TORCH KIT 10 mt TUBE INCLUDED

BRASS BODY - LEVER GAS REGULATION

Art.	Weight gr	
610701	2600	1



5700



BENCH FOLDING VICES

Art.	For tubes	Weight gr	
570020	10-60 mm 1/8"-2"	4100	1
570020R	SPARE JAW	600	2
570021	10-89 mm 1/8"-3"	8000	1
570021R	SPARE JAW	900	2

570022



CHAIN REVERSIBLE PIPE WRENCH

Art.	For tubes	Length mm	Weight gr	
570022	115 mm DA 4" gas	300	800	2

577580



COCK WRENCH

PRESSED STEEL

Art.	Measurement mm	
577580	9-10-11-12-13-14-17	1

570024



COPPER AND LIGHT ALLOYS PIPES PLIERS UP TO 180°

Art.	For tubes	Length mm	Weight gr	
570024	1/4"-5/16"-3/8" 6-8-10 mm	220	400	2

570025V



SYSTEM TESTING VERTICAL PUMP

MAX PRESSURE: 60 ATM. RESERVOIR CAPACITY 12 lt - ASPIRATION VOLUME 45 ml

Art.	For tubes	Length mm	Weight gr	
570025V	CONNECTION FROM 1/2"	500 X 190 X 140	8500	1

5775



COCK WRENCH WITH ARTICULATED HEAD

PRESSED STEEL UNDER SINK WRENCH


Art.	Measurement mm	
577581	9-10-11-12-13-14-17	1
577582	UNDER SINK WRENCH WITH ARTICULATED HEAD	1

570026



CLUTCH JAWS 45° TOOLS

COPPER, ALUMINIUM - BRASS PIPES - PROFESSIONAL MODEL

Art.	For tubes	Weight gr	
570026	From 1/4"-5/16"-3/8"-1/2"-5/8"-3/4"	1800	1
570026M	From 6-8-10-12-16-19 mm	1800	1

5700



CLUTCH JAWS 45° TOOLS SET

COPPER, ALUMINIUM - BRASS PIPES

Art.	For tubes	Weight gr	
570027	From 1/8"-3/4"	2000	2
570028	From 3-19 mm	1700	2

570034



MANUAL PRESS PLIERS

FOR PRESSING MULTI-LAYER PIPES FITTINGS


Art.	For tubes	Weight gr	
570034	TH Ø14-20-26 U Ø14-20-25 H Ø14-20-26 RF Ø16-20-25	3750	1

570029



STANDARD SIMPLE JAWS TOOLS


COPPER, ALUMINIUM - BRASS PIPES - ECONOMIC TYPE

Art.	For tubes	Weight gr	
570029	From 3/16"-1/4"-5/16"-3/8"-7/16"-1/2"-5/8"	900	2

508125



REAMER FOR COPPER PIPES DEBURRING


Art.	For tubes	Length mm	Weight gr	
508125	From 6-40 mm	55	300	5

5081



REAMER FOR COPPER PIPES DEBURRING

UNIVERSAL

Art.	For tubes	Length mm	Weight gr	
508126	8 mm	60	300	3
508127	10 mm	75	450	3

570031



MANUAL UNBLOCK PUMP

COMPRESSOR TYPE UP TO 8 BAR - MANOMETER UP TO 12 BAR - TUBE INCLUDED
2 CONE CLUTCHES AND 1 SPLASH GUARD 21-170 mm

Art.	For tubes	Weight gr	
570031	580 X 170	8000	1

570032



PIPE BENDING WRENCH WITH 5 DIES

Art.	For tubes	
570032	From 8-14-15-18-20 mm	1



610805



MANUAL PLASTOFER KIT

FOR SLEEVE SOLDERING OF PIPES AND CONNECTIONS PP-PE AND OTHER THERMOPLASTICS - DISPLAYED IN CASE WITH GROUND SUPPORT, COMPASS AND 20-25-32 mm SOCKETS

Art.	Welding capacity mm
610805	From 16-63

6108



PLASTOFER DIES

Art.	Diameter mm
610816	16
610820	20
610825	25
610832	32
610840	40
610850	50
610863	63

6109



THERMO PLATES FOR PIPES AND CONNECTIONS BUTT WELDING

PP-PE AND OTHER THERMOPLASTICS PE-PP-PB-PVC-PVDF

Art.	Temperature	Diameter mm	Welding capacity mm	Weight gr	
610901	From 180°C to 300°C	120	To 120	1300	1
610902	From 180°C to 300°C	190	To 190	2400	1

100805



CABLE-TIES PLIERS

PROFESSIONAL MODEL - TO PULL AND CUT TIES UP TO 9,5 mm WIDTH

Art.	Length mm	Weight gr	
100805	180	300	5

10025F



NYLON CABLE-TIES

BLACK OR WHITE - 100 PCS. SET

Art.	Measurement mm	Weight gr	
10025F	100 X 2,5	30	5
16025F	160 X 2,5	47	5
20025F	200 X 2,5	63	5
14036F	140 X 3,6	60	5
20036F	200 X 3,6	87	5
37036F	360 X 3,6	195	5
20048F	200 X 4,8	126	5
30048F	290 X 4,8	208	5
37048F	360 X 4,8	204	5
18076F	180 X 7,5	265	5
30076F	280 X 7,5	368	5
37067F	360 X 7,5	454	5

570033



LIFTER ROD UNIVERSAL WRENCH

ALUMINIUM WITH DOUBLE SPRING BOLT

Art.	For tubes	Weight gr	
570033	From 1 - 1 1/4"	300	2

2740



PIPES TIES

ROUND EDGE-PLATE 9 mm - INOX STEEL AISI 430

Art.	Measurement mm	Weight gr	
274001	7-11	252	100
274002	10-17	1300	100
274003	15-25	1400	100
274004	19-28	1450	100
274005	20-32	1500	100
274006	25-45	1580	100
274007	32-50	1630	100
274008	40-60	1740	100
274009	60-80	950	50
274010	80-100	1050	50
274011	100-120	767	30
274012	120-140	801	30
274015	60-125	841	30

2741



PIPES TIES

ROUND EDGE - PLATE 9 mm- INOX STEEL AISI 316 W5 AUSTENITIC STEEL

Art.	Measurement mm	Weight gr	
274101	8-14	252	100
274102	10-17	1300	100
274103	15-25	1400	100
274104	19-28	1450	100
274105	20-32	1500	100
274106	25-45	1580	100
274107	32-50	1630	100
274108	40-60	1740	100
274109	60-80	950	50
274110	80-100	1050	50
274111	100-120	767	30
274112	120-140	801	30



2740

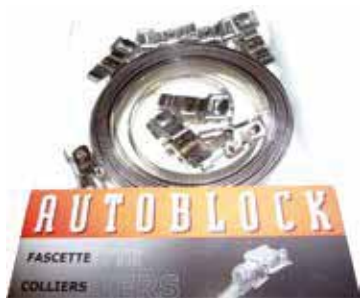



PLATE TIES

ROUND EDGES 9 mm - INOX STEEL AISI 304 + 8 CLAMPS


Art.	Weight gr	
274020	2640	10

560010



MILL FOR COCK SEATING GRINDING


OUTSIDE THREAD - CYLINRICAL - 28x24 CYLINDRICAL BUSH - 2 MILLS OF 24 CUTS 3/8" AND 1/2" AND 2 PACKINGS

Art.	Weight gr	
560010	170	5

5600



RADIATORS WRENCH


Art.	Length mm	Type	Weight gr	
560014	500	ALUMINIUM	900	5
560015	800	ALUMINIUM	1350	5
560016	1000	ALUMINIUM	1600	5
560017	500	IRON CAST	1300	5
560018	800	IRON CAST	2100	5
560019	1000	IRON CAST	2500	5
560020 RADIATOR LEVER	500	IRON CAST	1400	5

508130



DEBURRER GAUGE

TRIPLE BODY - ALUMINIUM ALLOY - STEEL CUTTING EDGES


Art.	Diameter mm	Weight gr	
508130	16 X 2-20 X 2-25 X 2,5-26 X 3	167	1

508132



DEBURRER GAUGE MULTI SIZE

FOR MULTI - LAYERS PIPES - INOX STEEL - CYLINDRICAL SECTION WITH 3 CUTTING DEBURRER

Art.	Diameter mm	Weight gr	
508132	14X2-16X2-18X2-20X2-25X2,5-26X3-32X3	243	1
508133	14X2-16X2,25-18X2-20X2,5-25X2-26X3-32X3	243	1
508135	14X2-16X2-18X2-20X2,5-25X2,5-26X3-32X3	243	1



5085



DEBURRER GAUGE KIT

FOR MULTI - LAYERS PIPES - 3 SIZES - PLASTIC CASE - LIGHT HANDLE - ALSO WITH DRILLING MACHINE

Art.	Diameter mm	
508501	16X2-20X2(25X2,5+26X3)	1
508502	16X2,25-20X2,25-25X2,5	1
508503	14X2-18X2-20X2,5	1
508504	16X2,25-20X2,5(25X2,5+26X3)	1
508505	16X2-20X2,5(25X2,5+26X3)	1
508506	16X2-20X2,5(25X2,5+26X3)	1

5081



HEX DEBURRER GAUGE

Art.	Diameter mm	
508101	14 X 2	1
508102	16 X 2	1
508103	16 X 2,25	1
508104	18 X 2	1
508105	20 X 2	1
508106	20 X 2,25	1
508107	20 X 2,5	1
508108	25 X 2 + 26 X 3	1
508109	32 X 3	1
508110	40 X 3,5	1
508150	50 X 4	1
508163	63 X 4,5	1

5081M



DEBURRER GAUGE WITH HANDLE

Art.	Diameter mm	
508101M	14 X 2	1
508102M	16 X 2	1
508103M	16 X 2,25	1
508104M	18 X 2	1
508105M	20 X 2	1
508106M	20 X 2,25	1
508107M	20 X 2,5	1
508108M	25 X 2 + 26 X 3	1
508109M	32 X 3	1
508110M	40 X 3,5	1

100206



LEATHER TOOL BAG

PLUMBER'S - SHOCK-RESISTANT SIDES - 26TOOLS INCLUDED

Art.	Composition	
100206	ART. 330005-330008-330012-330014-330016 330018-330026-210902-601007-228625-255207 255010-255402-255405-148103-167201-603003 149301-510003-501002-231401-507501-181501 236530-230836-506001	1

100455



PLUMBERS'S TOOL KIT

4 PCS. INCLUDED

Art.	Composition	Weight gr	
100455	ART. 167200-ART. 230835 ART. 245N01-ART. 245N01	350	5

100475



PLUMBERS'S TOOL KIT

4 PCS. INCLUDED

Art.	Composition	Weight gr	
100475	ART. 167200-ART. 230840 ART. 245N01-ART. 245N01	400	5



C45 INDUCTION
TEMPERED STEEL,
EPOXY VARNISHED

THE PRODUCTS LINE MADE IN ITALY
WAS CREATED SPECIALLY FOR PROFESSIONALS
WHO WANT ALWAYS THE BEST.
THE FIBREGLASS RIGIDITY TOGETHER
WITH THE PROPYLENE FLEXIBILITY
ALLOW THE HIGHEST PROFESSIONAL QUALITY

GLASSFIBRE
INSIDE CORE

ANTI-SLIP
RUBBER HANDLE

1481

1481



MECHANIC'S HAMMER - MOD. GERMAN

TEMPERED STEEL HEAD - BI-COLOURED FIBRE HANDLE

Art.	Gr	Length mm	Weight gr	
148102	200	285	300	6
148103	300	275	500	6
148104	400	275	600	6
148105	500	305	650	6
148106	600	310	800	6
148107	800	360	1100	4
148108	1000	390	1300	4

1480



MECHANIC'S HAMMER - MOD. GERMAN

TEMPERED STEEL HEAD - WOODEN HANDLE

Art.	Gr	Length mm	Weight gr	
148001	100	265	180	6
148002	200	280	255	6
148003	300	300	410	6
148005	500	320	600	6
148006	600	330	700	6
148007	800	350	960	4
148008	1000	360	1150	4

1482



MECHANIC'S HAMMER - MOD. GERMAN

HIGH-RESISTANT STEEL HEAD - POLISHED -
TUBULAR PLASTIC-COATED HANDLE

Art.	Gr	Length mm	Weight gr	
148201	100	260	245	6
148202	200	285	400	6
148203	300	285	490	6
148204	400	295	615	6
148205	500	300	715	6

1486



WATCHMAKER'S HAMMER

TEMPERED STEEL POLISHED HEAD - WOODEN HANDLE

Art.	Gr	Length mm	Weight gr	
148601	60	230	75	6
148602	80	240	100	6
148603	100	260	120	6

1487



DECORATOR'S HAMMER

TEMPERED STEEL ROUND POLISHED HEAD - WOODEN HANDLE

Art.	Gr	Length mm	Weight gr	
148701	16	260	200	6
148702	18	260	225	6
148703	20	280	350	6

1491



UPHOLSTER'S HAMMER

CLAW PANE HEAD - TEMPERED STEEL - POLISHED HEAD - WOODEN HANDLE

Art.	Gr	Length mm	Weight gr	
149101	160	300	185	6
149102	180	300	210	6

149105



GLASSWORKER'S HAMMER

TEMPERED STEEL - POLISHED - WOODEN HANDLE

Art.	Gr	Length mm	Weight gr	
149105	300	330	300	6

1491



TINKER'S AND BOILERMAKER'S HAMMER WITH SPHERICAL PANE AND ROUND HEAD

TEMPERED STEEL - POLISHED - WOODEN HANDLE

Art.	Length mm	Weight gr	
149107	330	340	6
149108	350	570	6
149109	380	900	6

1488



CARPENTER'S HAMMER - MAGNET AND HANDLE PROTECTOR HEAD

TEMPERED STEEL - WOODEN HANDLE

Art.	Gr	Length mm	Weight gr	
148805	250	450	400	6
148803	300	450	500	6
148804	400	450	550	6

148803M



CARPENTER'S HAMMER WOODEN HANDLE

Art.	Length mm	Weight gr	
148803M	450	172	25

1489



CARPENTER'S HAMMER - MAGNET AND HANDLE PROTECTOR HEAD

TEMPERED STEEL - BI-COLOURED FIBER HANDLE

Art.	Gr	Length mm	Weight gr	
148905	250	450	600	6
148903	300	450	700	6
148904	400	450	800	6

148903M



CARPENTER'S HAMMER SYNTHETIC HANDLE

Art.	Length mm	
148903M	450	12

148907



CARPENTER'S HAMMER MOD. MALAPEGGIO

TEMPERED STEEL - BI-COLOURED FIBER HANDLE

Art.	Gr	Length mm	Weight gr	
148907	400	380	600	4

148907M



PICK-HAMMER SYNTHETIC'S HANDLE

Art.	Gr	Length mm	Weight gr	
148907M	400	400	200	10

1490



UNI 7777 DIN 6475

MINER'S AND MASON'S HAND HAMMER

TEMPERED STEEL - VARNISHED - WOODEN HANDLE

Art.	Gr	Length mm	Weight gr	
149001	800	260	970	4
149002	1000	260	1150	4
149003	1250	260	1390	4
149004	1500	280	1690	2
149005	2000	300	2250	2



1493



MINER'S AND MASON'S HAND HAMMER

TEMPERED STEEL HEAD - VARNISHED - WOODEN HANDLE

Art.	Gr	Length mm	Weight gr	
149301	800	260	1000	4
149302	1000	270	1200	4
149303	1250	285	1400	4
149304	1500	285	1550	4
149305	2000	300	2200	2

1493M



HAND HAMMER SYNTHETIC'S HANDLE

RUBBER HANDLE

Art.	Length mm	
149301M	270	12

149532



HAND HAMMERS AND HAMMERS STAND

BI-COLOURED FIBER HANDLE

Art.	Composition	
149532	8 PCS. ART.148103-6 PCS. ART.148104-6 PCS. ART.148105 2 PCS. ART.148904-2 PCS. ART. 149301 2 PCS. ART. 149302-2 PCS. ART. 149303-2 PCS. ART. 149304	1

1500



UNI 7784



MALLET WITH INTERCHANGEABLE LOOSE PIECES

PLASTIC MATERIAL (POLYURETHANE) - WOODEN HANDLE

Art.	Diameter mm	Length mm	Weight gr	
150000	22	260	135	6
150001	28	280	245	6
150002	35	310	400	4
150003	42	310	625	4
150005	50	320	905	2
150006	60	380	1450	2

1501



SPARE LOOSE PIECES FOR ITEM 1500 - COUPLE

Art.	Diameter mm	Weight gr	
150100	22	6	4
150101	28	12	4
150102	35	21	4
150103	42	42	2
150105	50	70	2
150106	60	83	2

1502



ANTI-BOUNCING MALLET WITH INTERCHANGEABLE LOOSE PIECES

PLASTIC MATERIAL (NYLON PA 12) - WOODEN HANDLE

Art.	Diameter mm	Length mm	Weight gr	
150202	30	325	470	6
150203	35	330	550	6
150204	40	335	650	4
150205	45	340	790	4
150206	50	345	1035	2
150207	60	355	1360	2

1503



SPARE LOOSE PIECES FOR ITEM 1502 - COUPLE

PLASTIC MATERIAL (NYLON PA 12)

Art.	Diameter mm	Weight gr	
150302	30	12	4
150303	35	18	4
150304	40	22	2
150305	45	34	2
150306	50	44	2
150307	60	67	2

1504



ANTI-BOUNCING MALLET WITH INTERCHANGEABLE LOOSE PIECES

PLASTIC MATERIAL (NYLON PA 12) - METALLIC HANDLE

Art.	Diameter mm	Length mm	Weight gr	
150401	35	310	754	4
150402	40	315	880	4
150403	50	325	1320	2
150404	60	335	1750	2

1504R



SPARE LOOSE PIECES FOR ITEM 1504 - COUPLE

PLASTIC MATERIAL (NYLON PA 12)

Art.	Diameter mm	Weight gr	
150401R	35	45	4
150402R	40	70	4
150403R	50	94	2
150404R	60	1560	2

1505



HARD RUBBER MALLET

WOODEN HANDLE

Art.	Diameter mm	Length mm	Weight gr	
150503	300	310	305	6
150505	500	320	445	6
150506	600	320	575	4
150507	700	320	620	4
150510	1000	320	815	2

1506



COPPER HEAD MALLET

WOODEN HANDLE - BARBED

Art.	Gr	Length mm	Weight gr	
150601	200	260	245	6
150602	300	260	410	6
150603	400	260	490	6
150604	500	300	555	6
150605	600	300	635	4
150606	800	300	785	4
150607	1000	330	1150	2
150608	1500	315	1700	2
150609	2000	315	2135	2

1507



COPPER HEAD MALLET

IRON HANDLE - RUBBER HANDLE

Art.	Gr	Length mm	Weight gr	
150701	200	255	337	3
150702	400	265	467	3
150703	600	290	592	3
150704	800	290	850	3
150705	1000	290	1080	2
150706	2000	310	2100	2

1508



LEAD HEAD MALLET

BARELL FORM - IRON HANDLE

Art.	Gr	Length mm	Weight gr	
150801	1000	300	1100	3
150802	1500	300	1600	3
150803	2000	300	2100	3

660014



POLISHED BLADE PICK

WOODEN HANDLE

Art.	Weight gr	
660014	1150	5

670057M



PICK'S WOODEN HANDLE

OVAL HOLE - BEECH WOOD

Art.	Length mm	
670057M	900	25



670057



FORGED STEEL PICK

GLASSFIBER HANDLE

Art.	Weight gr	
670057	1500	1

6700MP



PICK'S SYNTHETIC HANDLE

OVAL HOLE

Art.	Length mm	
670057MP	900	10

6700



TORQUE HAMMER

GLASSFIBER HANDLE

Art.	Weight gr	
670069	3000	1
670064	4000	1
670065	5000	1

670058



STEEL GEM-STONE HAMMER

GLASSFIBRE HANDLE

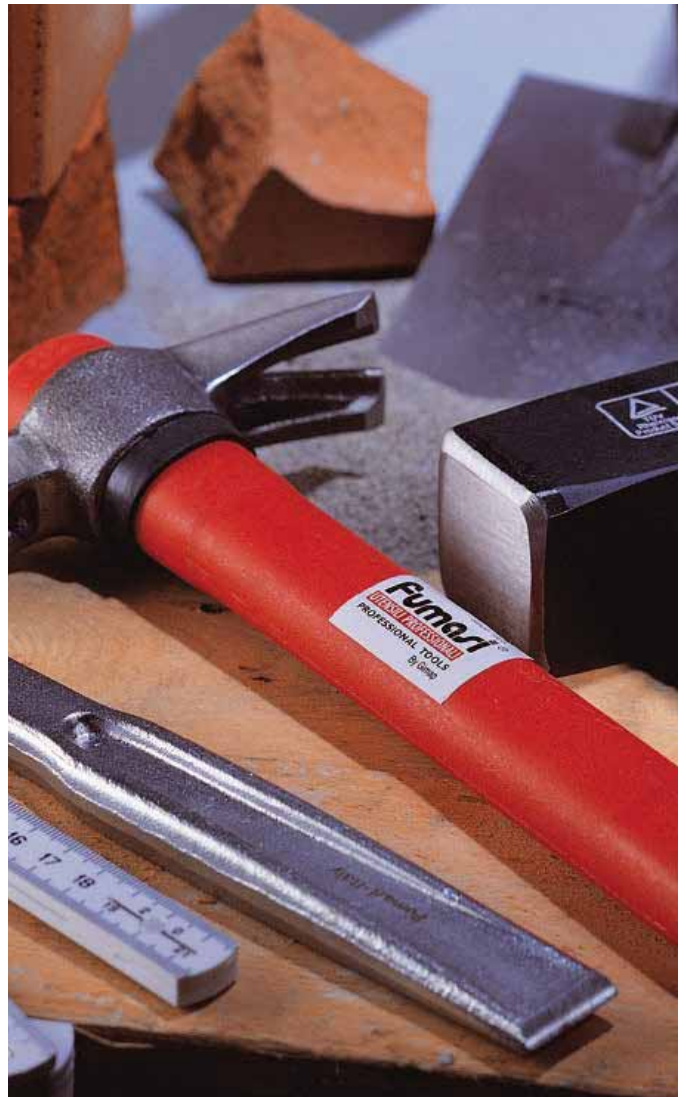
Art.	Weight gr	
670058	4000	1

670058M



HAMMER'S SYNTHETIC HANDLE

Art.	Length mm	Weight gr	
670058MP	900	1000	10



2342



FLAT CHISELS RIBBED TYPE

CHROME-VANADIUM STEEL - CROME-PLATED

Art.	Length mm	Weight gr	
234201	125	100	6
234202	150	160	6
234203	200	335	6
234204	250	600	6
234205	300	930	6

234301



FLAT CHISELS RIBBED TYPE 31 PCS. ASSORTMENT

PAINTED PLATE BENCH SUPPORT

Art.	Composition	Weight gr	
234301	8 PCS. ART.234201- 7 PCS. ART.234202 6 PCS. ART.234303- 5 PCS. ART.234304 5 PCS. ART.234305	12380	1

2360



ELECTRICIAN'S SLOTTED CHISELS

VARNISHED - HEXAGONAL

Art.	Length mm	Weight gr	
236001	200	90	10
236002	250	120	10
236003	300	150	10

2361



ELECTRICIAN'S POINTED CHISELS

VARNISHED - HEXAGONAL

Art.	Length mm	Weight gr	
236101	200	90	10
236102	250	120	10
236103	300	150	10

2365



PVC FACE-BRICK

Art.	Diameter mm	Weight gr	
236501	16	140	6
236502	18	127	6

2365



MASON'S HEX CHISELS

SLOTTED MODEL - VARNISHED

Art.	Length mm	Weight gr	
236525	250	330	6
236530	300	500	6
236535	350	580	6
236540	400	800	6

2366



MASON'S HEX CHISELS

POINTED MODEL - VARNISHED

Art.	Length mm	Weight gr	
236625	250	330	6
236630	300	500	6
236635	350	580	6
236640	400	800	6

236901



MASON'S CHISELS 48 PCS. STAND

VARNISHED

Art.	Composition	Weight gr	
236901	6 PCS. ART.236525-30-35-40 6 PCS. ART.236625-30-35-40	9600	1

2350



UNI 7503



CHROME-VANADIUM STEEL CENTRE PUNCHES

CHROME-PLATED

Art.	Hexagon mm	Length mm	Weight gr	
235001	8	100	30	12
235002	10	125	60	12
235003	10	150	105	12

2351



UNI 7501



CHROME-VANADIUM STEEL PUNCHES

CHROME-PLATED

Art.	Diameter mm	Length mm	Weight gr	
235101	2	120	54	12
235102	3	120	54	12
235103	4	120	60	12
235104	5	150	62	12
235105	6	150	64	12

2352



UNI 7502



CHROME-VANADIUM STEEL PIN DRIVER

CHROME-PLATED

Art.	Diameter mm	Length mm	Weight gr	
235201	2	110	33	12
235202	3	128	37	12
235203	4	146	63	12
235204	5	150	75	12
235205	6	175	115	12
235206	8	175	135	12

2353



UNI 7504 DIN 6453



CHROME-VANADIUM STEEL NORMAL CHISELS

CHROME-PLATED

Art.	Hexagon mm	Length mm	Weight gr	
235301	10	125	75	12
235302	10	150	135	12

2354



UNI 7505 DIN 6451



NAIL FORM CHROME - VANADIUM STEEL CHISELS

CHROME-PLATED

Art.	Hexagon mm	Length mm	Weight gr	
235401	10	125	75	12
235402	12	150	130	12
235403	12	200	260	6



2376



WOOD CHISEL

WOODEN HANDLE

Art.	Measurement mm	Weight gr	
237601	6	116	6
237602	8	115	6
237603	10	108	6
237612	12	141	6
237614	14	153	6
237616	16	158	6
237618	18	150	6
237620	20	171	6
237622	22	178	6
237625	25	178	6
237630	30	224	6

2382



WOOD GOUGE

WOODEN HANDLE

Art.	Measurement mm	Weight gr	
238206	6	79	6
238208	8	93	6
238210	10	112	6
238212	12	111	6
238216	16	130	6
238220	20	195	6

235501



BL



PIN DRIVERS 6 PCS. SET

PLASTIC POUCH

Art.	Composition	Weight gr	
235501	ART. 2352 from 2-3-4-5-6-8 mm	420	1

235601



PIN DRIVERS 6 PCS. SET

BENCH METALLIC SUPPORT

Art.	Composition	Weight gr	
235601	ART. 2352 from 2-3-4-5-6-8 mm	640	1

235701



BL



PUNCHES, NAIL FORM PUNCHES, CHISELS 6 PCS. SET

PLASTIC POUCH

Art.	Composition	Weight gr	
235701	ART. 235002-ART. 235101/02 ART. 235301/02-ART. 235402	590	1

235801



PUNCHES, NAIL FORM PUNCHES, CHISELS 6 PCS. SET

BENCH IRON SUPPORT

Art.	Composition	Weight gr	
235801	ART. 235002-ART. 235101/02 ART. 235301/02-ART. 235402	810	1

2370S



ROUND NARROW POINT TROWEL

ITALIAN MODEL - WOODEN HANDLE

Art.	Length mm	
237018S	180	6
237020S	200	6
237022S	220	6

2371S



ROUND NARROW POINT TROWEL

ITALIAN MODEL - BI-MATERIAL SOFT RUBBER HANDLE

Art.	Length mm	
237118S	180	6
237120S	200	6
237122S	220	6

2370



ROUND LARGE POINT TROWEL

ITALIAN MODEL - WOODEN HANDLE

Art.	Length mm	
237018	180	6
237020	200	6
237022	220	6

2371



ROUND LARGE POINT TROWEL

ITALIAN MODEL - BI-MATERIAL SOFT RUBBER HANDLE

Art.	Length mm	
237118	180	6
237120	200	6
237122	220	6

2372



SQUARE POINT TROWEL

ITALIAN MODEL - WOODEN HANDLE

Art.	Length mm	
237218	180	6
237220	200	6
237222	220	6

2373



SQUARE POINT TROWEL

ITALIAN MODEL - BI-MATERIAL SOFT RUBBER HANDLE

Art.	Length mm	
237318	180	6
237320	200	6
237322	220	6

2374



ROUND POINT SMALL TROWEL

WOODEN HANDLE

Art.	Length mm	
237412	120	6
237414	140	6
237416	160	6

2374G



ROUND POINT SMALL TROWEL

BI-MATERIAL SOFT RUBBER HANDLE

Art.	Length mm	
237412G	120	6
237414G	140	6
237416G	160	6

2375



CAT'S TONGUE SHAPE SMALL TROWEL

WOODEN HANDLE

Art.	Length mm	
237512	120	6
237514	140	6
237516	160	6

2375G



CAT'S TONGUE SHAPE SMALL TROWEL

BI-MATERIAL SOFT RUBBER HANDLE

Art.	Length mm	
237512G	120	6
237514G	140	6
237516G	160	6

2377



INOX OUTER ANGLES SMALL TROWEL

WOODEN VARNISHED HANDLE

Art.	Measurement cm	
237701	8 X 6	6
237702	11 X 17	6
237703	12 X 10	6

2377



INOX INNER ANGLES SMALL TROWEL

WOODEN VARNISHED HANDLE

Art.	Measurement cm	
237710	8 X 6	6
237711	11 X 17	6
237712	12 X 10	6

2376



STUCCO FLAT TROWEL CHROMATE

WOODEN HANDLE - VARNISHED

Art.	Length mm	
237604	40	12
237605	50	12
237606	60	12
237607	70	12
237608	80	12
237610	100	12

2377



STUCCO FLAT TROWEL

PLASTIC HANDLE - INOX BLADE

Art.	Length mm	
237721	40	12
237722	50	12
237723	60	12
237724	80	12
237725	100	12
237726	120	12
237727	140	12

372501



FLOAT

BI-MATERIAL HANDLE - STEEL BLADE

Art.	Measurement	
372501	28 X 12	12

372601



FLOAT

BI-MATERIAL HANDLE - STAINLESS STEEL BLADE

Art.	Measurement cm	
372601	28 X 12	12

3727



FLOAT

BI-MATERIAL HANDLE - STAINLESS STEEL BLADE

Art.	Measurement cm	Teeth	
372701	28 X 12	5 X 5	12
372702	-	7 X 7	12
372703	-	10 X 10	12
372704	-	12 X 12	12

372801



FLOAT

BLUE ABS FORK- STEEL BLADE

Art.	Measurement cm	
372801	28 X 12	12

3729



FLOAT

BLUE ABS FORK - STEEL BLADE

Art.	Measurement cm	Teeth	
372901	28 X 12	5 X 5	12
372902	28 X 12	7 X 7	12
372903	28 X 12	10 X 10	12
372904	28 X 12	12 X 12	12

373001



FLOAT

BLUE ABS FORK - RED ABS BLADE

Art.	Measurement cm	
373001	28 X 13	12

373101



FLOAT

RULED WOODEN HANDLE - STEEL BLADE

Art.	Measurement cm	
373101	28 X 11	12

3732



FLOAT

RULED WOODEN HANDLE - STEEL BLADE

Art.	Measurement cm	Blade	
373201	28 X 12	5 X 5	12
373202	28 X 12	7 X 7	12
373203	28 X 12	10 X 10	12
373204	28 X 12	12 X 12	12

3733



PROFESSIONAL SHARP POINT FLOOR FLOAT

WOODEN HANDLE - STEEL BLADE

Art.	Measurement cm	
373301	40 X 12	6
373302	45 X 12	6

3734



PROFESSIONAL ROUND POINT FLOOR FLOAT

WOODEN HANDLE - STEEL BLADE

Art.	Measurement cm	
373401	40 X 12	6
373402	45 X 12	6

3735



GREY SPONGE RUBBER FLOAT

WOODEN HANDLE

Art.	Measurement cm	
373501	21 X 14	32
373502	24 X 10	32
373503	28 X 14	32

3736



GREY SPONGE RUBBER FLOAT

SIMULATED WOOD HANDLE

Art.	Measurement cm	
373601	21 X 14	32
373602	24 X 10	32
373603	28 X 14	32

373701



LEAKAGE FLOAT

CRASH-PROOF POLYSTYRENE SUPPORT- BLUE RUBBER BASE

Art.	Measurement cm	
373701	25 X 11	12

3738



EXPANDED POLYURETHANE FLOAT

MEDIUM SIZE - BIG

Art.	Measurement cm	
373801	40 X 14	25
373802	40 X 22	20
373803	40 X 25	15
373804	40 X 30	15
373805	40 X 14	10

373901



EXPANDED POLYURETHANE FLOAT

INTERNATIONAL SIZE

Art.	Measurement cm	
373901	28 X 14	40

374001



EDGE PLASTER PLANE

ALUMINIUM

Art.	Measurement cm	
374001	47 X 8	4

374101



GRATE PLANE

RUBBER HANDLE

Art.	Measurement cm	
374101	28 X 14	4

374201



PLASTER WORK SHAVING TOOL

GALVANIZED PLATE- EXPANDED PROPYLENE HANDLE

Art.	Measurement cm	
374201	25 X 15	10

2385



SCREW PRESS

MEDIUM SIZE- BIG

Art.	Measurement mm	Weight gr	
238501	200	800	10
238502	250	900	10
238503	300	1200	10
238504	400	1300	10
238505	500	1900	10
238506	600	2100	10
238507	800	2500	10
238508	1000	3500	10

6700



LIGHT ALLOY SHOVEL

WOODEN HANDLE

Art.	Model	Length mm	Weight gr	
670055	POINTY	1400	1100	1
670056	ROUND	1400	1100	1
670055M	ONLY HANDLE	1400	900	1

6600



MULTI PURPOSES SPOON SHOVEL

WOODEN HANDLE

Art.	Model	
660028	COMPLETE	1
660028P	ONLY SHOVEL	1
660028M	ONLY HANDLE	1

6600



BLUE TEMPERED STEEL SHOVEL

DIFFERENT COLOURS

Art.	Weight gr	
660015M WITH HANDLE	1400	5
660015 WITHOUT HANDLE	1000	5

MAGNETIC FLEXOMETER
RUBBER PROTECTIVE
ANTI-SLIP BODY

BELT HOOK
ON THE BACK

DOUBLE MAGNET

6010

AUTOMATIC
STOP RELEASE
SYSTEM

6010



BL



MAGNETIC FLEXOMETER

ABS-RUBBER CASE

Art.	Length mt-mm	Weight gr	
601006	3 X 16	156	10
601007	5 X 19	251	10
601008	8 X 25	440	10
601009	5 X 25	292	10

6014



FLEXOMETER 3 COMPONENT

ABS-RUBBER CASE- CHROME INSERTS

Art.	Length mt-mm	Weight gr	
601406	3 X 19	156	10
601407	5 X 19	251	10
601408	8 X 25	440	10
601409	5 X 25	292	10
601410	10 X 25	514	5

600001



DOUBLE FOLDING RULE-FIBER

Art.	Length mt	Material	Weight gr	
600001	2	FIBER	119	10

600002



DOUBLE FOLDING RULE - WOODEN

BEECH WOOD - MULTI-LAYER LACQUERING FOR MAJOR ABRASION-RESISTANCE - DOUBLE DECIMAL GRADUATION PINK HEADERS - RUST-PREVENTER SPRINGS

Art.	Length mt	Material	Weight gr	
600002	2	WOOD	111	10

6012



BI-COMPONENT FLEXOMETER

CHROME-RUBBER CASE

Art.	Length mt-mm	Weight gr	
601201	2 X 16	100	10
601202	3 X 16	127	10
601203	5 X 19	206	10
601204	8 X 25	400	10
601205	5 X 25	206	10

601004E



KEY RING FLEXOMETER 24 PCS. STAND

1 X 6 mm

Art.	Length mm	Weight gr	
601004E	1 X 6	800	1

6020



REWINDING MEASURING TAPE

ABS CASE WITH CHROME BORDER - FIBERGLASS TAPE WASHING NONCONDUCTOR

Art.	Length mt	Weight gr	
602001	20	400	5
602002	10	450	5

602101



REWINDING MEASURING TAPE

BI-COMPONENT CASE - 4 SPEED FAST REWINDING STEEL TAPE

Art.	Length mt	Weight gr	
602101	50	800	2

6030



SPIRIT LEVEL

PAINTED STRUCTURAL ALUMINIUM - 2 SHOCK-PROOF VIALS - FIXED CENTRAL VIALECONOMIC TYPE

Art.	Length mm	Weight gr	
603001	400	210	5
603002	600	260	5
603030	300	230	5
603050	500	200	5
603080	800	250	5

6031



SPIRIT LEVEL

PAINTED STRUCTURAL ALUMINIUM - 3 SHOCK-PROOF VIALS - FIXED CENTRAL VIALHEAVY TYPE

Art.	Length mm	Weight gr	
603104	400	300	5
603105	500	320	5
603106	600	400	5
603108	800	500	3
603110	1000	600	3

6032



MAGNETIC LEVEL

PAINTED STRUCTURAL ALUMINIUM - 3 SHOCK-PROOF VIALS - FIXED CENTRAL VIALHEAVY TYPE

Art.	Length mm	Weight gr	
603204	400	450	5
603205	500	500	5
603206	600	600	5
603208	800	700	3
603210	1000	950	3

603000



MINI SPIRIT LEVEL

ABS- 2 VIALS

Art.	Length mm	Weight gr	
603000	105	20	10

603003



HOBBY LEVEL

ABS- 3 VIALS - MAGNETIC BASE

Art.	Length mm	Weight gr	
603003	220	180	10

603301



TRAPEZIUM LEVEL

ALUMINIUM - 3 SHOCK-PROOF VIALS - ADJUSTABLE CENTRAL VIAL

Art.	Length mm	Weight gr	
603301	250	232	10



603501



ROAD METER

FOLDING GROUND SUPPORT - CARRYING BELT INCLUDED

Art.	Weight gr	
603501	2000	1

6036



CARPENTER'S BACK SQUARE RULE

STEEL BLADE- ALUMINIUM BASE

Art.	Length mm	
603601	250	10
603602	300	10
603603	350	10
603604	400	10

6037



CARPENTER'S BACK SQUARE RULE

INCISED STEEL BLADE - ALUMINIUM BASE

Art.	Length mm	
603701	250	10
603702	300	10
603703	350	10

6038



DURALUMINIUM BACK SQUARE RULE

HEAVY TYPE

Art.	Length mm		
603801	300		10
603802	400		10
603803	500		10

6039



DURALUMINIUM BACK SQUARE RULE

HEAVY TYPE

Art.	Length mm		
603901	300		10
603902	400		10

875050



MONOBLOC CALIPER

INOX STEEL - OPAQUE CHROME-PLATED SCALE - LEVER AND BLOCKING DEVICE

Art.	Length mm	mm	Weight gr	
875050	150	0,05	155	1

875051



DIGITAL CALIPER

LIQUID CRYSTAL - BIG NUMBERS - ON-OFF PUSHBUTTON - ZERO-SETTING IN EVERY POSITION

Art.	Length mm	mm	
875051	150	0,01	1

8750



SLIDING CALIPER

HIGH QUALITY - BLOCKING SCREWS - BLOCKING DEVICE AND LEVER

Art.	Length mm	mm	
875052	150	0,05	1
875053	200	0,05	1
875054	300	0,05	1

8750



CENTESIMAL OUTSIDE MICROMETER

OUTSIDE USE - HARD METALLIC CONNECTIONS - CLUTCH DRUM AND CHROMATE
100 mm ARC - DIAMETER SHANK 6,5 mm

Art.	Capacity	mm	
875090	0-25	0,01	1
875091	25-50	0,01	1
875092	50-75	0,01	1
875093	75-100	0,01	1

8751



CENTESIMAL OUTSIDE MICROMETER

OUTSIDE USE- HARD METALLIC ARC CONNECTIONS- VARNISHED- DIAMETER SHANK 6,5 mm

Art.	Capacity	mm	
875190	0-25	0,01	1
875191	25-50	0,01	1
875192	50-75	0,01	1
875193	75-100	0,01	1
875194	100-125	0,01	1
875195	125-150	0,01	1
875196	150-175	0,01	1

OTHER SIZES ON REQUEST

875096S



PRECISION COMPARATOR KEY HOLDER

UNIVERSAL

Art.	Measurement mm	Power	Extension	
875096S	60 X 50 X 55	60	340	1

875096



PRECISION COMPARATOR KEY HOLDER

MECHANICAL BLOCKING - MICROMETRIC SCREWS

Art.	Measurement mm	Power	Extension	
875096	50 X 65 X 70	60	340	1

875095



PRECISION COMPARATOR

SHOCK-PROOF - VARNISHED - DIAMETER SHANK 6,5 mm

Art.	Capacity mm	mm	
875190	0-25	0,01 1	1

8750E



SIMPLE BACK SQUARE

GALVANIZED STEEL - ECONOMIC TYPE

Art.	Measurement mm	
875080E	100 X 70	6
875081E	150 X 100	6
875082E	200 X 135	6
875083E	250 X 170	3
875084E	300 X 180	3
875085E	400 X 200	3
875086E	500 X 250	3

8750



SIMPLE BACK SQUARE

NON-DEFORMABLE - STEEL

Art.	Measurement mm	
875080	100 X 70	6
875081	150 X 100	6
875082	200 X 130	6
875083	250 X 165	3
875084	300 X 200	3

8753E



CAP BACK SQUARE RULE

GALVANIZED STEEL - ECONOMIC VERSION

Art.	Measurement mm	
875380E	100 X 70	6
875381E	150 X 100	6
875382E	200 X 135	6
875383E	250 X 170	3
875384E	300 X 180	3
875384E	400 X 200	3
875385E	500 X 250	3

8753



CAP BACK SQUARE RULE

NON-DEFORMABLE- STEEL

Art.	Measurement mm	
875380	100 X 70	4
875381	150 X 100	4
875382	200 X 130	4
875383	250 X 165	2
875384	300 X 200	2

8750



SEMI-RIGID RULE

OPAQUE CHROMATE INOX STEEL FRONTAL DIVISION

Art.	Measurement mm	Section mm	
875070	300	30 X 1	4
875071	500	30 X 1	4
875072	1000	30 X 1	4
875073	1500	30 X 1	4
875074	2000	30 X 1	4

875501



STEEL PEN

WIDIA POINT- PLASTIC HANDLE

Art.	Measurement mm	
875501	200	10

875502



POCKET PEN

EXTRACTABLE WIDIA INSERT

Art.	Measurement mm	
875502	200	10
875506 SPARE TIP	-	10

875505



ALUMINIUM PEN

CORPO UNICO - CON PUNTA IN WIDIA

Art.	Dimensioni mm	
875505	145	10

8755



COMPASSO A PUNTA

UNIQUE BODY- WIDIA POINT

Art.	Measurement mm	
875520	150	5
875521	200	5
875522	250	5
875523	300	5

8755

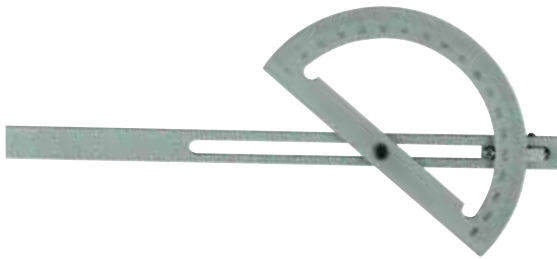


DIVIDERS COMPASS

SQUARE SHANK

Art.	Measurement mm	
875530	150	5
875531	200	5
875532	250	5
875533	300	5

8755



SLIDING BAR GONIOMETER

CHROME-PLATED - SCALE LASER INCISION

Art.	Measurement mm	
875570	120-240	1
875571	150-300	1
875572	200-400	1

8754



SIMPLE GONIOMETER

CHROME-PLATED - SCALE LASER INCISION

Art.	Measurement mm	
875470	80-120	1
875471	120-150	1
875472	150-200	1
875473	200-300	1

875002

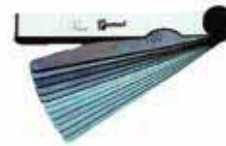


MAGNETS KEY ASSORTMENT

mm 4-4,5-5-5,5-6-6,5-7-7,5

Art.	
875002	2

875008



FEELER 13 BLADES

mm 0,05 - 1,00

Art.	
875008	5

100803



SPRING TIGHTENER

mm 210

Art.	
100803	10

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2700

DIN 338



HELICAL CYLINDRICAL TWIST DRILLS- SHORT TYPE HSS

ROLLING TYPE DIN 338 SHARPENING 118°


Art.	Diameter head mm	Weight gr	
270000	1	5	10
270001	1,5	5	10
270002	2	10	10
270003	2,5	18	10
270004	3	25	10
270005	3,5	35	10
270006	4	55	10
270007	4,5	72	10
270008	5	95	10
270009	5,5	125	10
270010	6	137	10
270011	6,5	180	10
270012	7	225	10
270013	7,5	260	10
270014	8	325	10
270015	8,5	360	10
270016	9	435	10
270017	10	550	10
270018	11	700	10
270019	12	880	10
270020	13	1040	10
270021	14	1200	5
270022	15	1450	5

2700



HELICAL COBALT 5% TWIST DRILLS - SHORT

COMPLETELY GRINDED


Art.	Diameter head mm	Length mm	Weight gr	
270000C	1	40	5	10
270001C	1,5	40	5	10
270002C	2	49	10	10
270003C	2,5	57	18	10
270004C	3	61	25	10
270005C	3,5	70	35	10
270006C	4	75	55	10
270007C	4,5	80	72	10
270008C	5	86	95	10
270009C	5,5	93	125	10
270010C	6	93	137	10
270011C	6,5	101	180	10
270012C	7	109	225	10
270013C	7,5	109	260	10
270014C	8	117	325	10
270015C	8,5	117	360	10
270016C	9	125	435	10
270017C	10	133	550	5
270018C	11	142	700	5
270019C	12	151	880	5
270020C	13	151	1040	5

2710

DIN 338




HSS TWIST ROLLING DRILLS SET

Art.	Length mm	N° PCS.	Weight gr	
271001	1,5-6,5 X 0,5	13	115	5
272001	1-10 X 0,5	19	690	3
273010	1-13 X 0,5	25	-	3

272001C



HELICAL COBALT 5% TWIST DRILLS SET

Art.	Length mm	N° PCS.	Weight gr	
272001C	1-10 X 0,5	19	690	1



2750



DIN 8039 ISO 5468



MASONRY CYLINDRICAL DRILLS - SHORT SERIE

Art.	Diameter head mm	Length mm	Weight gr	
275001	3	70	4	10
275002	4	75	6	10
275003	5	85	11	10
275004	6	100	15	10
275005	7	100	21	10
275006	8	120	26	10
275007	9	120	30	10
275008	10	120	46	10
275009	11	150	77	10
275010	12	150	80	10
275011	13	150	100	10
275012	14	150	110	10
275013	15	150	125	10
275014	16	150	150	10
275015	18	160	180	10
275016	20	160	230	10
275017	22	160	-	5
275018	24	160	-	5
275019	25	160	-	5
275020	26	160	-	5
275021	28	160	-	5
275022	30	160	-	5
275023	32	160	-	5

2770



DIN 8039



MASONRY CYLINDRICAL DRILLS SET - SHORT SERIE

Art.	Diameter head mm	N° PCS.	Weight gr	
277001	3-4-5-6-8-9-10	7	171	1
277801	4-5-6-8	4	171	1

2705



SDS-PLUS HAMMER DRILLS

4 SCREWS AND 4 CUTTING EDGES 4 X 4

Art.	Diameter head mm	Length mm	
270501	5	110	10
270502	6	110	10
270503	8	110	10
270504	6	160	10
270505	8	160	10
270506	10	160	10
270507	10	460	10
270508	12	160	10
270509	12	460	10
270514C	14	210	5
270514	14	310	5
270514L	14	460	5
270516	16	310	5
270516L	16	450	5
270517	18	250	5
270518	20	250	5
270519	20	450	5

270513



SDS-PLUS HAMMER DRILLS SET

4 SCREWS AND 4 CUTTING EDGES

Art.	Diameter head mm	N° PCS.	Weight gr	
270513	5-6-8 X 110-6-8-10-12 X 160	7	3167	1


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2795 ●



BI-METAL HSS HOLE SAWS

VARIABLE TOOTH FORMATION


Art.	Diameter head mm	
279516	16	5
279520	20	5
279522	22	5
279524	24	5
279525	25	5
279527	27	5
279529	29	5
279530	30	5
279532	32	5
279535	35	5
279540	40	5
279548	48	1
279551	51	1
279560	60	1
279564	64	1
279570	70	1
279576	76	1
279579	79	1
279583	83	1
2795102	102	1

2795 ●



SHAFTS AND DRILL BITS FOR BI-METAL HSS HOLE SAWS

INTERCHANGEABLE WITH ANY TRADEMARK

Art.	Diameter head mm	
279561	14-30	3
279562	32-252	3
279565	PILOT DRILL 6,35 X 80	3
279566	PILOT DRILL 6,35 X 105	3




2705 ●



SHAFTS AND DRILL BITS FOR BI-METAL HSS HOLE SAWS KIT

IN PLASTIC CASE


Art.	Composition	
270530	22-25-29-32-38 TREE - DRILL - ADAPTOR	INSTALLER 1
270532	19-29-35-44-51-64 TREE	ELECTRICIAN 1
270535	19-22-29-38-44-57 TREE - ADAPTOR	PLUMBER 1

2795 ●



HSS CONICAL STEP BIT TOOLS

FOR PLATE'S DRILLING AND ENLARGING


Art.	Measurement mm	Steps N°	Weight gr	
279501	From 4-30	13	200	1
279502	From 4-12	9	-	1
279510	From 4-20	9	55	1
279512	From 6-38	11	252	1

2795 ●



HSS-G CONICAL STEP BIT TOOLS HELICAL CUTTING

HIGH EFFICIENCY

Art.	Measurement mm	Steps N°	Length mm	Weight gr	
279505	4+12	9	80	2	1
279506	4+20	9	70	4	1
279507	4+30	13	97	6	1
279508	4+39	13	107	11	1

279515



HSS-G CONICAL STEP BIT TOOLS HELICAL CUTTING KIT

AD ALTISSIMO RENDIMENTO

Art.	Composition	
279515	ART. 279505-6-07	1

2785



BUCKET IMPACT PERFORATING MILLS

BUILDING AND LIGHT HAMMERS

Art.	Diameter mm	N° Teeth	Length mm	
278501	25	4	75	5
278502	30	4	75	5
278503	35	4	75	5
278504	40	4	75	5
278506	50	6	75	5
278509	65	6	75	5
278511	80	6	75	5
278512	90	6	75	1
278513	100	8	75	1
278514	112	8	75	1
278515	125	10	80	1
278516	150	10	80	1

2785 - 2786



BUCKET IMPACT MILLS SHANKS

BUILDING AND LIGHT HAMMERS

Art.	Hexagonal handle	Fillet connection	Length tot mm	
278520	m 16 X 2	m 16 X 2	100	1
278521	m 16 X 2	m 16 X 2	220	1
278522	m 16 X 2	m 16 X 2	370	1

Art.	SDS plus handle	Fillet connection	Length tot mm	
278601	m 16 X 2	m 16 X 2	100	1
278602	m 16 X 2	m 16 X 2	220	1
278603	m 16 X 2	m 16 X 2	370	1

Art.	SDS max handle	Length tot mm	
278611	PUNTA PILOTA	6 X 120	1

2798

DIN 371B



MACHINE TAP HSS-G

STRAIGHT GROOVE - CORRECT INLET

Art.	Diameter mm	
279801	M 3 X 0,5	1
279802	M 4 X 0,7	1
279803	M 5 X 0,8	1
279804	M 6 X 1	1
279806	M 8 X 1,25	1
279807	M 10 X 1,5	1



180001

**HACKSAW**

ALUMINIUM RECTANGULAR TUBULAR BAR FOR 12" BLADE

Art.	Length mm	Weight gr	
180001	450	500	6

181001

**HACKSAW**

PLASTIC HANDLE - RECTANGULAR TUBULAR BAR FOR 12" BLADE

Art.	Length mm	Weight gr	
181001	530	420	6

1801

**SPARE BLADES**

12" - FOR ITEM 1800 - ITEM 1810

Art.	Material	Length mm	Weight gr	
180103	BIMETALL	310	170	10

181501

**HACKSAW**

MOD. MIGNON - DRAWING TUBULAR BAR

Art.	Length mm	Weight gr	
181501	240	100	12

182001

**HACKSAW**

DRAWING STEEL LIGHT MODEL - VARNISHED - PUCK TYPE BLADE

Art.	Length mm	Weight gr	
182001	240	100	12

1815

**SPARE BLADES**

PUCK TYPE FOR ITEM 1815-1820 - 12 PCS. SET

Art.	Material	Length mm	Weight gr	
181502	IRON	150	30	12
182101	WOOD	150	30	12



2730



MEDIUM CUT FILES

BI-MATERIAL HANDLE

Art.	Type	Length mm	Weight gr	
273001	FLAT	200	250	5
273101	HALF ROUND	200	300	5
273201	SQUARE	200	200	5
273301	ROUND	200	200	5
273401	TRIANGLE	200	200	5

273501



MEDIUM CUT FILES 5PCS SET

Art.	Composition	Weight gr	
273501	Art. 273001-273101-273201-273301-273401	1180	2

600005



PUSHBUTTON PENCIL

5,6 mm

Art.	Type	
600005	PENCIL	10
600005A	SPARE BLACK MINE 6 PCS. + PENCIL	10

600006



PROFESSIONAL PENCIL FOR PLASTIC-METAL-GLASS-CERAMICS

FOR WRITING SURFACES

Art.	Measurement mm	
600006	250	10

600007



PROFESSIONAL PENCIL

FOR CARPENTERS

Art.	Weight gr	
600007	250	10
600007M for marble cutter	250	10

623001



SILICONE GUN

RUGGED PROFILE

Art.	Measurement mm	Weight gr	
623001	225	410	5

623003



SILICONE GUN

PROFESSIONAL TYPE - REINFORCED MECHANISM

Art.	Measurement mm	Weight gr	
623003	225	340	10

623004



SILICONE GUN

CLOSED ALUMINIUM BODY - RUGGED PROFILE

Art.	Measurement mm	
623004	225	10

604001



LINE TRACER

SHOCK-PROOF CASE - COTTON THREAD - POWDER LESS

Art.	Measurement	Weight gr	
604001	30 mt	72	10

604002



SA



LINE TRACER AND POWDER SET

READY FOR USE

Art.	
604002	10

604003



LINE TRACER

BI-COMPONENT CASE - COTTON THREAD

Art.	Measurement	
604003	30 mt	10

604004



SA



LINE TRACER AND POWDER SET

READY FOR USE

Art.	Weight gr	
604004	180	10

604005



TRACERS POWDER

PLASTIC BATCHER

Art.	Weight gr	
604005	180	10

6050



ANTI-FRICTION AGENT FOR CABLES INSTALLATION

Art.	Content	Weight gr	
605001	1 lt	1000	10
605002	0,5 lt	500	10

609004E



KNITTED 100 % POLYESTER-NITRILE LINER GLOVE

SPECIAL POLYURETHANE-NITRILE COATED PALM - ELASTICATED CUFF - GREY/BLACK COLOUR

Art.	Model	
609004E	ECONOMIC	10

609004



KNITTED 100 % POLYESTER-NITRILE LINER GLOVE

SPECIAL POLYURETHANE-NITRILE COATED PALM - ELASTICATED CUFF - EXTRALIGHT, EXTRA FLEXIBLE AND EXTRA-SENSITIVE - BLUE/BLACK COLOUR

Art.	
609004	10

6090



BEST BOVINE LEATHER GLOVE

EDGED - INSIDE CUFF GRIP ELASTIC - WHITE COLOUR

Art.	Model	
609001	ECONOMIC	10
609001P	PROFESSIONAL	10

609002



CE EN 397



POLYTENE SAFETY HELMET

ADJUSTABLE HARNESS - 6POINT PINLOCK SUSPENSION - INSULATION UP TO 440VOLT - PERSPIRATION BAND

Art.	Model	Weight gr	
609002	ECONOMIC	380	5

6090



NON DPI



DISPOSABLE DUST MASK

NON WOVEN - COMMON DUSTS - GOOD FILTRATION - HYGIENIC - WHITE

Art.	Model	
609003	PROFESSIONAL	20
609003E	ECONOMIC	10

5601



REINFORCED DEPRESSED CENTER GRINDING WHEEL

PORTABLE MACHINES CUTTING - FOR FERROUS MATERIAL - STEEL ALLOYS

Art.	Diameter mm	Thickness mm	Hole	Max speed	
560107	115	3	22,2	80 m/sec	10
560137	230	3,2	22,2	80 m/sec	10

5611



REINFORCED DEPRESSED CENTER GRINDING WHEEL

PORTABLE MACHINES CUTTING - FOR BUILDINGS MATERIALS - MARBLEALUMINIUM - CAST IRON - GRANITE - BRONZE

Art.	Diameter mm	Thickness mm	Hole	Max speed	
561109	115	3	22,2	80 m/sec	10
561139	230	3,2	22,2	80 m/sec	10

5601



REINFORCED DEPRESSED CENTER GRINDING WHEEL

PORTABLE MACHINES CUTTING - FOR INOX STEEL - HIGH-PROOF STEEL

Art.	Diameter mm	Thickness mm	Hole	Max speed	
560108	115	3	22,2	80 m/sec	10
560138	230	3,2	22,2	80 m/sec	10

5621



REINFORCED FLAT GRINDING WHEEL

PORTABLE MACHINES CUTTING - FOR INOX STEEL - HIGH-PROOF STEEL

Art.	Diameter mm	Thickness mm	Hole	Max speed	
562120	115	1,6	22,2	80 m/sec	10
562141	230	2,5	22,2	80 m/sec	10

5621



REINFORCED FLAT GRINDING WHEEL

PORTABLE MACHINES CUTTING - FOR FERROUS MATERIAL - STEEL ALLOYS

Art.	Diameter mm	Thickness mm	Hole	Max speed	
562119	115	1,6	22,2	80 m/sec	10
562140	230	2,5	22,2	80 m/sec	10

5621



REINFORCED FLAT GRINDING WHEEL

PORTABLE MACHINES CUTTING - FOR BUILDINGS MATERIALS - MARBLE - ALUMINIUM - CAST IRON - GRANITE - BRONZE

Art.	Diameter mm	Thickness mm	Hole	Max speed	
562121	115	1,6	22,2	80 m/sec	10
562142	230	2,5	22,2	80 m/sec	10

5610



REINFORCED FLAT GRINDING WHEEL

PORTABLE MACHINES CUTTING - FOR WOOD

Art.	Diameter mm	Thickness mm	Hole	
561001	115	1,6	22,2	10
561002	230	2,0	22,2	10

875010



CONTACTS FILES 6 PCS. SET

Art.	Weight gr	
875010	60	1

875011



NEEDLE FILES 6 PCS. SET

Art.	Weight gr	
875011	140	1

8751



PLASTIC OILER

Art.	Type	Capacity gr	
875107F	FLEXIBLE	200	5
875107R	RIGID	200	5
875108F	FLEXIBLE	300	5
875108R	RIGID	300	5
875109F	FLEXIBLE	500	5
875109R	RIGID	500	5

8750



PROFESSIONAL OILER METALLIC BODY

Art.	Type	Capacity gr	
875030F	FLEXIBLE	200	5
875030R	RIGID	200	5
875031F	FLEXIBLE	300	5
875031R	RIGID	300	5
875032F	FLEXIBLE	500	5
875032R	RIGID	500	5

SMALL COMPONENTS BOX

TOOLS AND DOCUMENTS HOLDERS WITH ELASTIC BANDS



HIGH SHOCK-RESISTANT BODYWORK WITH ROUNDED CORNERS




100722

100722



ALUMINIUM CASE

ROUNDED CORNERS - 2 TOOLS HOLDER POCKET PANELS + DOCUMENTS HOLDER THERMO-FORMED BASE WITH SMALL COMPONENTS BOX


Art.	Measurement cm	Weight gr	
100722	48 X 39 X 20	5300	1

101420



ALUMINIUM CASE

ROUNDED CORNERS - 2 TOOLS HOLDER PANELS WITH POCKETS - DOCUMENTS HOLDER - THERMO-FORMED BASE WITH BOX FOR SMALL COMPONENTS


Art.	Measurement cm	Weight gr	
101420	48 X 39 X 20	7200	1

101402



ALUMINIUM CASE

RECTANGULAR CORNERS - 2 TOOLS HOLDER PANELS WITH POCKETS - DOCUMENTS HOLDER - THERMO-FORMED BASE WITH BOX FOR SMALL COMPONENTS

Art.	Measurement cm	Weight gr	
101402	44 X 33 X 17	6100	1

8705



PLATE TOOL BOXES

VARNISHED

Art.	Compartments	Measurement mm	Weight gr	
870101	1	430 X 210 X 100	2200	1
870301	3	430 X 210 X 150	3000	1
870501P	5	430 X 210 X 210	4000	1
870501	5	530 X 210 X 210	5000	1

1002



LEATHER TOOL BAG

PLUMBERS- SHOCK-RESISTANT SIDES

Art.	Measurement cm	Weight gr	
100205	60 X 18 X 18	2100	1
100207	55 X 18 X 18	2000	1

1526



WATERPROOF TINNED LOCKING CASE

INSIDE TOOLS HOLDER PANELS, DOUBLE ADJUSTABLE BELT AND SMALL COMPONENTS BOX.

Art.	Measurement cm	Panels	
152601	415 X 360 X 175	1	1
152602	555 X 420 X 215	2	1

100721



ABS CRASH-PROOF CASE

ROUNDED CORNERS - 2 PANELS + DOCUMENTS HOLDER

Art.	Measurement cm	Weight gr	
100721	47 X 37 X 17	4200	1

100726



TROLLEY SHOCK-PROOF ABS CASE

2 TOOLS HOLDER PANELS WITH POCKETS - BASE WITH REMOVABLE SECTIONS
3 NUMBERS COMBINATION LOCKING - BALL BEARINGS - TELESCOPIC HANDLE

Art.	Measurement cm	Weight gr	
100726	43,9 X 31,2 X 20	4000	1

100800



CRASH-PROOF ABS CASE

2 TOOLS HOLDER PANELS WITH POCKETS - BASE WITH REMOVABLE SECTIONS
3 NUMBERS COMBINATION LOCKING


Art.	Measurement cm	Weight gr	
100800	43,9 X 31,2 X 20	4000	1

100422



FABRICS TOOL POUCH

2 REMOVABLE PANELS - ADJUSTABLE BELT - SOFT PADDED HANDLE - 2 LATERAL POCKETS - 2 SMALL PARTS BOXES


Art.	Measurement mm	Weight gr	
100422	200 X 300 X 100	1300	2

100423



FABRICS TOOL POUCH

REINFORCED - METER HOLDER HOOK - INSULATOR'S HOLDER CHAIN


Art.	Measurement mm	Weight gr	
100423	220 X 300 X 25	550	2
100424C CON CINTURA	220 X 300 X 25	550	2

870705



FABRICS SAMPLES BRIEFCASE

SPECIAL FABRICS HANDMADE BRIEFCASE WITH ZIP LOCKING

Art.	Measurement mm	
870705	420 X 320 X 40	1

100424



HIGH-RESISTANT TECHNICAL FABRICS TOOL BAG

METAL HANDLE BAR WITH MOLDED FOAM HANDLE - INNER AND OUTER POCKETSMALL PARTS BOX - KNEE KNEELER


Art.	Measurement mm	Weight gr	
100424	420 X 240 X 260	2000	1

100425



HIGH-RESISTANT TECHNICAL FABRICS TOOL BAG

METAL HANDLE BAR WITH MOLDED FOAM HANDLE- INNER AND OUTER POCKETSKNEE KNEELER


Art.	Measurement mm	Weight gr	
100425	420 X 260 X 300	2000	1

153501



TECHNICAL FABRICS TOOLS HOLDER BAG

HAND-SEWN, MOLDED FOAM SHOULDER BELTS WITH DOCUMENTS HOLDER AND TOOLS HOLDER POCKETS

Art.	Measurement cm	
153501	315 X 210 X 375	1

870704



PULL-OUT TOOLS HOLDERS ROLLER TOOL CABINET

TECHNICAL CASE WITH 3 DIFFERENT SIZE TOOLS ABS PULL-OUT HOLDERS

Art.	Measurement mm		
870704	465 X 345 X 820 h	1	
870704C	solo carrello	1	

870704G



BIG TOOLS CASE

TECHNICAL TOOLS CASE

Art.	Measurement mm		
870704G	465 X 345 X 210 h	1	

8707



PROPYLENE COMPACT TOOL CASSETTE

SMALL PARTS BOXES FIXED IN THE COVER

Art.	Measurement	Measurement mm	Weight gr	
870701	From 20"	500 X 270 X 260 h	2000	5
870702	From 16"	400 X 200 X 200 h	1200	5
870703	From 13"	300 X 120 X 140 h	800	5

870704P



PULL-OUT TOOLS HOLDERS SMALL ROLLER TOOL CABINET

TECHNICAL TOOLS CASE

Art.	Measurement mm		
870704P	465 X 345 X 140	1	

870704PE



BIG TOOLS HOLDER WITH PANELS

TECHNICAL TOOLS CASE WITH PULL-OUT PANELS

Art.	Measurement mm		
870704PE	465 X 345 X 360	1	

8708



PROPYLENE SMALL PARTS CONTAINERS

20 EXTRACTABLE VATS

Art.	Measurement mm	Weight gr	
870801	420 X 330 X 60	1150	5

CREATE YOUR OWN ROLLER CABINET

“CREATE YOUR OWN ROLLER CABINET” IS A NEW FUMASI OFFER THAT ALLOWS YOU TO CHOOSE YOUR ROLLER CABINET AND COMPLETE IT AS YOU WISH!



ROLLER- 7 DRAWERS WITH ROUNDED CORNERS, ABS EMBOSSED WORKTOP

STATIC CAPACITY: 800 Kg
DRAWER CAPACITY: 30 Kg
THICKNESS: 1,5 mm

Ø WHEELS: 100 mm WITH BRAKE



886001

DRAWERS
DIVISORS
ON REQUEST

BALL BEARING
SLIDING DRAWERS



PAPER HOLDERS
AND TINS HOLDERS
ON REQUEST




886001



TOOLS HOLDER ROLLER CABINET

7 DRAWERS WITH ROUNDED CORNERS, ABS EMBOSSED WORKTOP
OPTIONAL DIVISORS

Art.	Measurement mm	Weight Kg	
886001	770 X 476 X 900 570 X 415 X 50 - (N.2) LITTLE DRAWERS 570 X 415 X 93 - (N.3) MEDIUM DRAWERS 570 X 415 X 155 - (N.1) BIG DRAWER	68	1
886001PC	PAPER HOLDER		1
886001PB	TINS HOLDER		3
886001DF	IRON DIVISORS		1

ROLLER- 6 DRAWERS

STATIC CAPACITY: 800 KG
DRAWER CAPACITY: 30 KG
THICKNESS: 1,5 MM

Ø WHEELS: 100 MM
WITH BRAKE

TELESCOPIC
SLIDING BAR DRAWERS
TOTAL PULL-OUT



886501

PAPER HOLDERS
AND TINS HOLDERS
ON REQUEST

ROLLER- 7 DRAWERS

STATIC CAPACITY: 800 KG
DRAWER CAPACITY: 30 KG
THICKNESS: 1,5 MM

Ø WHEELS: 100 MM
WITH BRAKE

TELESCOPIC
SLIDING BAR DRAWERS
TOTAL PULL-OUT



886601

PAPER HOLDERS
AND TINS HOLDERS
ON REQUEST



886501




886601




TOOLS ROLLER CABINET

6 DRAWERS
DIVISORS AND CARPETS OPTIONAL

Art.	Measurement mm	Weight kg	
886501	710 X 476 X 840 610 X 400 X 50 - (N.4) LITTLE DRAWERS 610 X 400 X 93 - (N.1) MEDIUM DRAWER 610 X 400 X 155 - (N.1) BIG DRAWER	63	1
886501PC	PAPER HOLDER		1
886501PB	TINS HOLDER		3
886501DP	PLASTIC DIVISORS		1
886501DF	IRON DIVISORS		1

TOOLS ROLLER CABINET

7 DRAWERS

Art.	Measurement mm	Weight kg	
886601	663 X 460 X 930 570 X 415 X 50 - (N.2) LITTLE DRAWERS 570 X 415 X 93 - (N.3) MEDIUM DRAWERS 570 X 415 X 155 - (N.1) BIG DRAWER	60	1
886601PC	PAPER HOLDER		1
886601PB	TINS HOLDER		3

ROLLER- 6 DRAWERS

STATIC CAPACITY: 800 KG
DRAWER CAPACITY: 30 KG
THICKNESS: 1,5 MM

Ø WHEELS: 100 MM
WITH BRAKE

TELESCOPIC
SLIDING BAR
DRAWERS TOTAL
PULL-OUT



886101

PAPER HOLDERS
AND TINS HOLDERS
ON REQUEST

DRAWER DIVISORS
ON REQUEST




886101



TOOLS ROLLER CABINET

6 DRAWERS
DIVISORS AND CARPETS OPTIONAL

Art.	Measurement mm	Weight kg	
886101	710 X 476 X 900 610 X 400 X 50 - (N.2) LITTLE DRAWERS 610 X 400 X 93 - (N.3) MEDIUM DRAWERS 610 X 400 X 155 - (N.1) BIG DRAWER	57	1
886101PC	PAPER HOLDER		1
886101PB	TINS HOLDER		3
886101DP	PLASTIC DIVISORS		1
886101DF	IRON DIVISORS		1

BALL BEARING
SLIDING DRAWERS



ROLLER- WRENCH HOLDER
CAPACITY: 210 KG

Ø WHEELS: 100 MM
WITH BRAKE



880002


DRAWER DIVISORS
ON REQUEST



880002



WRENCH HOLDER ROLLER WITH LOCKER

Art.	Measurement mm	Weight kg	
880002	760 X 650 X 820	56	1
880002DP	PLASTIC DIVISORS		1

ROLLER- WRENCH HOLDER
 CAPACITY: 210 KG
 THICKNESS: 1,5 MM

Ø WHEELS: 100 MM
 WITH BRAKE



881101

881101



ROLLER-WRENCH HOLDER

Art.	Measurement mm	Weight kg	
881101	820 X 530 X 795	44	1

ROLLER- TOOLS HOLDER
 CAPACITY: 210 KG
 THICKNESS: 1,5 MM

Ø WHEELS: 100 MM
 WITH BRAKE



881105




881105A



881105D

ROLLER-TOOLS HOLDER

Art.	Measurement mm	Type	Weight kg	
881105	820 X 425 X 780	-	22	1
881105A	820 X 425 X 780	WITH 1 DRAWER AND 1 PANEL	27	1
881105D	820 X 530 X 780	WITH 2 DRAWERS	34	1

CHEST OF 7 DRAWERS

DRAWER CAPACITY: 45 KG



886301

BALL BEARING
SLIDING DRAWERS

WORKSHOP BENCH

THICKNESS: 3 MM

BALL BEARING
SLIDING DRAWERS



880801

BALL BEARING
SLIDING DRAWERS



886301




880801



CHEST OF DRAWERS

7DRAWERS

DRAWERS DIVISORS ON REQUEST

Art.	Measurement mm	Weight kg	
886301	715 X 725 X 980 610 X 645 X 50 - LITTLE DRAWER 610 X 645 X 117 - MEDIUM DRAWER 610 X 645 X 189 - BIG DRAWER	45	1

WORKSHOP BENCH

VARNISHED STEEL PLATE FOR VICE FIXING

Art.	Measurement mm	Weight kg	
880801	1500 X 650 X 880	58	1
880901	2000 X 650 X 880	74	1

WORKSHOP BENCH

THICKNESS: 3 MM

BALL BEARING
SLIDING DRAWERS



887101

BALL BEARING
SLIDING DRAWERS

WORKSHOP BENCH

THICKNESS: 3 MM



887201

BALL BEARING
SLIDING DRAWERS



887101



887201



WORKSHOP BENCH

Art.	Measurement mm	Weight kg	
887101	1500 X 640 X 860	60	1

WORKSHOP BENCH

Art.	Measurement mm	Weight kg	
887201	2000 X 640 X 860	79	1

882001



UNDER CAR REPAIR ROLLER

Art.	Measurement mm	Weight kg	
882001	420 X 1000 X 100	8	1

880601P



NUT HOLDER

Art.	Measurement mm	Weight kg	
880601P	685 X 135 X 580	11	1

880601G



NUT HOLDER

Art.	Measurement mm	Weight kg	
880601G	685 X 135 X 1000	23	1

875101



2 DOORS LOCKER

DELIVERED EMPTY

Art.	Measurement mm	
875101	600 X 650 X 230	1

875001



2 DOOR TOOL CABINET

DELIVERED EMPTY

Art.	Measurement mm	
875001	600 X 650 X 230	1

876002

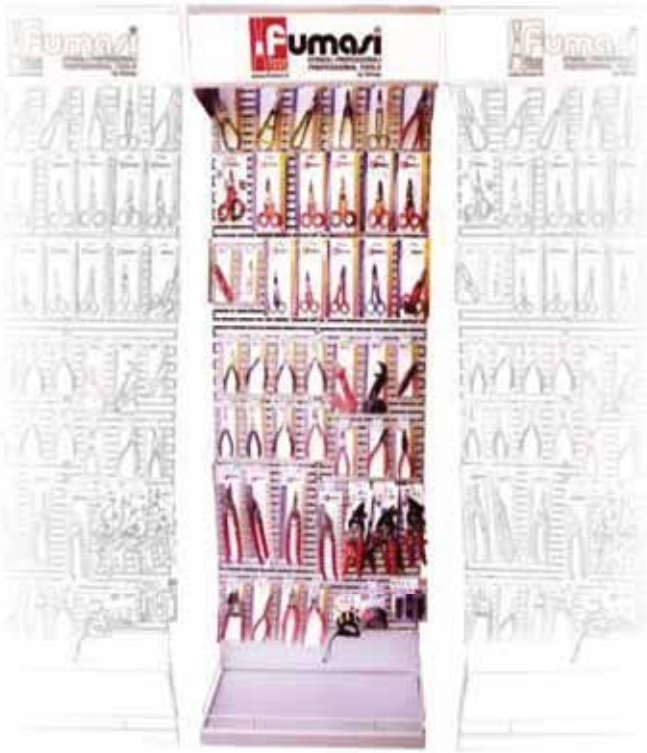


TOOL TRUNK

LATERAL HANDLES - CLIP AND PADLOCK SAFE LOCKING - VARNISHED - DELIVERED EMPTY

Art.	Measurement mm	Weight kg	
876002	805 X 490 X 405	13	1

700002



VARNISHED PLATE STAND

Art.	
700002	1

910101



VARNISHED PERFORATED PLATE PANEL

Art.	Measurement cm	
910101	100 X 50	1



700003



DISPLAY CABINET

TOOLS AND ELECTRICAL MATERIALS DISPLAY

Art.	Measurement cm	
700003	200 X 120 X 45	1

700000



LITTLE BENCH DISPLAY

Art.	Measurement cm	
700000	40 X 25 X 60	1



124102

INOX OR CARBON STEEL BLADES

PATENTED SECURITY BLOCKING SYSTEM

128301

WOODEN HAND-MADE HANDLES

124102

BU



BILLHOOK

CARBON STEEL BLADE - WOODEN HANDLE - PROFESSIONAL - VALTELLINA MODEL

Art.	Blade length mm	Type	
124102	30	PROFESSIONAL	3
124103	50	PROFESSIONAL	3
124104	60	PROFESSIONAL	3
124105	70	PROFESSIONAL	3
124106	80	PROFESSIONAL	3
124107	90	PROFESSIONAL	3
124108	100	PROFESSIONAL	3
124109	110	PROFESSIONAL	3

128301

SC



BERGAMO KNIFE

CARBON STEEL BLADE - PROFESSIONAL MODEL


Art.	Blade length mm	Type	
128301 CARBON STEEL	90	PROFESSIONAL	3
128302 CARBON STEEL	100	PROFESSIONAL	3
128303 INOX	90	PROFESSIONAL	3
128304 INOX	100	PROFESSIONAL	3

201001

BU

**FIX SICKLE**

LEATHER AND WOODEN HANDLE - CARBON STEEL BLADE - PROFESSIONAL ITEM


Art.	Blade length mm	Handle type	
201001F	80	WOODEN	2
201002F	100	WOODEN	2
201101F	90	LEATHER	2
201102F	100	LEATHER	2

127301

BU

**WOOD CORER**


CARBON STEEL BLADE

Art.	Handle type	
127301	WOODEN	2

1300

BU


**MUSHROOMS KNIFE**

Art.	Blade length mm	Type	
130001	75	CARBON STEEL	2
130002	75	STAINLESS STEEL	2

1310

SC

**MUSHROOMS KNIVES 12 PCS. BENCH STAND**

Art.	Blade length mm	Type	
131001	75	CARBON STEEL	1
131002	75	STAINLESS STEEL	1

124101R


SA

**BILLHOOK KEY RINGS DISPLAY FOLDER**

PROFESSIONAL MODEL

Art.	Blade length mm	Type	
124101R	-	PROFESSIONAL	1

131003**PROFESSIONAL KNIVES MIX STAND**

Art.	Descrizione	
131003	2 PCS. 124103-4-5-6-7-8 3 PCS. 128301-2 3 PCS. 130001-2	1

230832

BU

**MULTI-PURPOSE SHEARS**

INOX STEEL BLADE - PLASTIC HANDLE

Art.	Length mm	Weight gr	
230832	190	126	12

227831

BU

**GARDEN SHEARS**

CARBON STEEL - PLASTICIZED HANDLES


Art.	Length mm	Weight gr	
227831	200	118	12

2237

BU

**PRUNING SHEARS**

HEAVY CUT - CARBON STEEL - VARNISHED HANDLES - BLOCKING STRAP

Art.	Length mm	Weight gr	
223718	180	238	6
223721	210	250	6
223723	230	270	6

223521

BU

**PRUNING SHEARS**

INOX STEEL BLADE - PLASTIC HANDLE - LIGHT TYPE

Art.	Length mm	Weight gr	
223521	210	250	12

223525

BU

**PRUNING SHEARS**

INOX STEEL BLADE - HEAVY CUT - PLASTICIZED HANDLES WITH FOAM GRIP

Art.	Length mm	Weight gr	
223525	210	300	12

223322

BU

**PRUNING SHEARS - PROFESSIONAL TYPE**

INOX STEEL BLADE - STEEL BODY - PLASTIC BI-MATERIAL HANDLE

Art.	Length mm	Weight gr	
223322	220	235	6

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230827

BU



PRUNING SHEARS PROFESSIONAL TYPE

DOUBLE CUT STEEL BLADE - PLASTICIZED HANDLE WITH DOUBLE BLOCKING

Art.	Length mm	Weight gr	
230827	190	337	6
230828	210	317	6

223900

BL



PRUNING SHEARS

ECONOMIC MODEL

Art.	Length mm	Weight gr	
223900	210	204	12

223945



PRUNING-GARDEN SHEARS 12PCS. BENCH STAND

Art.	Composition	
223945	4 PCS. ART. 223910-ART. 223524-ART. 223525	1

223918

BL



PRUNING RATCHET SHEARS

STEEL BLADE - ABS BODY

Art.	Length mm	Weight gr	
223918	200	242	12

223524

BL



PRUNING SHEARS

STEEL BLADES - ABS BODY - THROUGH CUT

Art.	Length mm	Weight gr	
223524	200	200	12

223946



PRUNING-GARDEN SHEARS 12 PCS. BENCH STAND

Art.	Composition	
223946	4 PCS. ART. 230828-ART. 223718-ART. 223521	1

223851**BU****GRAPE PICK SCISSORS**

STEEL BODY - NICKEL-PLATED

Art.	Length mm	Type	Weight gr	
223851	135	Retta	50	12
223852	135	Curva	50	12

223937**PROFESSIONAL HEDGE CUTTER - EXTENSIBLE HANDLE**

WITH REGULATOR SCREW - SPECIAL STEEL TEMPERED WITH RUBBER SHOCK ASSORBER

Art.	Length mm	Weight gr	
223937	510-910	1500	1

223939**BL****GRASS CUT SCISSORS**

TEMPERED STEEL BLADE - METALLIC VARNISHED HANDLES - SAFETY METALLIC BLOCKING AND SPRING RELEASE

Art.	Length mm	Type	Weight gr	
223939	350	FIXED	298	12
223939R	350	ADJUSTABLE	317	12

223931**PROFESSIONAL DOUBLE LEVER LOPPING SHEARS**

THROUGH CUT - TEMPERED HOT FORGED STEEL BLADE - ALUMINIUM EXTENSIBLE ANODIZING HANDLES WITH BI-COMPONENT GRIP

Art.	Length mm	Type	Weight gr	
223931	510-910	RATCHET	1200	1
223934	510-910	NORMAL	1200	1

223932**PROFESSIONAL DOUBLE LEVER LOPPING SHEARS**

STRIKE CUT - TEMPERED HOT FORGED STEEL BLADE - ALUMINIUM EXTENSIBLE ANODIZING HANDLES WITH BI-COMPONENT GRIP

Art.	Length mm	Type	Weight gr	
223932	510-910	RATCHET	1200	1
223935	510-910	NORMAL	1200	1



181600



BOW SAW ROTATING BLADE

OVAL TUBE SECTION- VARNISHED HANDLE

Art.	Length mm	Weight gr	
181600	450	500	5
181601	530	600	5
181602	610	600	5

181605



BOW SAW FIX BLADE

OVAL TUBE SECTION - VARNISHED HANDLE

Art.	Length mm	Weight gr	
181605	530	500	5
181606	610	500	5
181607	760	500	5
181608	800	500	5

181600R



SPARE BLADE

FOR BOW SAW ROTATING BLADE

Art.	Length mm	Weight gr	
181600R	450	455	10
181601R	530	480	10
181602R	610	583	10
181607R	760	583	10
181608R	800	583	10

670029



GARDEN FIX BROOM

HANDLE-LESS

Art.	Weight gr	
670029	390	6

670030



RIPSAW

PLASTIC HANDLE

Art.	Blade length mm	Weight gr	
670030	300	180	6
670035	350	210	6
670040	400	250	6



670051



12 TEETH RAKE

Art.	Weight gr	
670051	450	6
670052 WITH HANDLE	700	6

670053



POLYCARBONATE SAFETY FACE VISOR

NORM EN 166


Art.	
670053	3

670060



BILLHOOK

EXTRA STEEL - LEATHER HANDLE

Art.	Blade length mm	Weight gr	
670060	280	570	3

670062



GRASS SICKLE


STEEL BLADE - WOODEN HANDLE

Art.	Weight gr	
670062	300	3

671030



FIX BLADE RIPSAW

Art.	Blade length mm	
671030	300	3
671035	350	3
671040	400	5

660001



FORGED ROUND RING SQUARE HOE

Art.	Weight gr	
660001	800	5
660001M WITH HANDLE	800	5

660002



HORN FORGED SQUARE HOE

WITH HANDLE

Art.	Weight gr	
660002	520	5

660003



SQUARE POINT SPADE VARESE

FORGED

Art.	Measurement mm	Weight gr	
660003	290 X 300	1100	5
660003M	WITH HANDLE	-	5

660004



POINTED SPADE VARESE

FORGED

Art.	Measurement mm	Weight gr	
660004	290 X 300	1100	5
660004M	WITH HANDLE	-	5

660016



WOODCUTTER

FIBRE HANDLE

Art.	Weight gr	
660016	2500	5

660018



WOODCUTTER

WOODEN HANDLE

Art.	Weight gr	
660018	2500	5

670058M



WOODEN HANDLE FOR WOODCUTTER

BEECH WOOD

Art.	Length mm	
670058M	900	25

660007



ADJUSTABLE BROOM WITH CONICAL CONNECTION

Art.	Weight gr	
660007	WITHOUT HANDLE	300
660008	WITH HANDLE	450

660009



PLASTIC LEEVES BROOM

Art.	Weight gr	
660009	WITHOUT HANDLE	200
660010	WITH HANDLE	350

660017



SPLITTER

Art.	Weight gr	
660017	1500	5

660011



JAPANESE BLADE RIPSAW

GUN HANDLE WITH SHEATH

Art.	Weight gr	
660011	420	5

660012



EXTRA PERCH PRUNING SHEARS

WITH ROPE AND HANDLE WITHOUT BLAME

Art.	Weight gr	
660012	700	5

660012L



EXTRA PERCH PRUNING SHEARS

WITH ROPE AND HANDLE WITH BLAME

Art.	Weight gr	
660012L	1000	5





SCISSORS TECHNICAL SPECIAL CHARACTERISTICS

All our produced items have got a life guarantee and exceed all italian and european norms. steel types used for our scissors are the following: **Carbon steel C50 - Inox steel AISI 420**
 Kitchen scissors respect all norms regulating food contacts.
 Handles differ: **varnished, ABS, nylon, bi-component**

223820

BU



CAST IRON SWATCH SCISSORS

NYLON HANDLE

Art.	Length mm	Weight gr	
223820	205	177	12

223821

BU



CARBON STEEL C50 SWATCH SCISSORS

VARNISHED HANDLE

Art.	Length mm	Weight gr	
223821	205	260	6

3607NV

BU



DRESSMAKER SCISSORS

CARBON STEEL C 50 - NICKEL-PLATED - VARNISHED HANDLE

Art.	Length mm	Weight gr	
3607NV07	180	160	6
3607NV08	205	220	6
3607NV09	230	250	6
3607NV10	255	300	6
3607NV11	280	500	6
3607NV12	300	550	6

2333

BU



CARBON STEEL C50 SWATCH SCISSORS

NYLON HANDLE

Art.	Length mm	Weight gr	
233308	180	190	6
233309	205	215	6

2222

BU



EMBROIDERY SCISSORS

CARBON STEEL C 50 - NICKEL-PLATED

Art.	Length mm	Weight gr	
222235	90	15	12
222240	105	19	12


2232

BU



WORK SCISSORS FRENCH TYPE

CARBON STEEL C 50 - NICKEL-PLATED

Art.	Length mm	Weight gr	
223240	105	36	12
223245	115	48	12
223250	125	60	12
223255	140	65	12
223260	155	79	12
223265	165	88	12
223270	180	110	12
223280	205	135	12


2231

BU



MERCHANT SCISSORS

CARBON STEEL C50 - NICKEL-PLATED

Art.	Length mm	Weight gr	
223140	105	35	12
223150	125	59	12
223160	155	73	12

2238

BU



WEAVER SCISSORS

CARBON STEEL C 50 - NICKEL-PLATED

Art.	Type	Length mm	Weight gr	
223845	STRAIGHT	115	72	12
224145	CURVED	115	72	12


2235

BU



DRESSMAKER SCISSORS

CARBON STEEL C 50 - NICKEL-PLATED

Art.	Length mm	Weight gr	
223560	155	120	12
223570	180	150	12
223580	205	170	12


230870

BU



LEATHER AND UPHOLSTER SCISSORS

CARBON STEEL C50 - VARNISHED HANDLE - POLISHED HEAD

Art.	Length mm	Weight gr	
230870	230	347	12


2233

BU



OFFICE SCISSORS

CARBON STEEL C50 - NICKEL-PLATED

Art.	Length mm	Weight gr	
223307	180	77	12
223308	205	99	12
223309	230	127	12
223310	255	159	12

2266

BU



SCHOOL SCISSORS

ROUND POINT - INOX STEEL - NYLON HANDLE - AISI420

Art.	Length mm	Weight gr	
226640	110	13	12
226650	125	23	12


226641

BU



SCHOOL SCISSORS 24 PCS. STAND

ROUND POINT - INOX STEEL - NYLON HANDLE - AISI420

Art.	Composition	Weight gr	
226641	12 PCS. ART. 226640 - ART. 226650	450	1


2238

BU



POCKET FOLDING SCISSORS

AISI420

Art.	Length mm	Weight gr	
223824	110	19	12
223825 WITH KEYCHAIN	110	19	12

2331

BU



LEATHER AND UPHOLSTER SCISSORS

CARBON STEEL C50 - VARNISHED HANDLE-POLISHED HEAD

Art.	Length mm	Weight gr	
233175	210	270	12
233110	255	353	12


34060

BU



WISS SCISSORS

CARBON STEEL C50- VARNISHED HANDLE

Art.	Length mm	Weight gr	
340606V	150	140	12
340607V	180	160	12
340608V	205	185	12
340609V	230	205	12

2332

BU



MULTI-PURPOSE SCISSORS

TITANIUM BLADE - BI-COLOURED AND BI-MATERIAL HANDLE

Art.	Length mm	Weight gr	
233255T	140	36	12
233265T	165	43	12

2334

BU



MULTI-PURPOSE SCISSORS

TITANIUM BLADE - BI-COLOURED AND BI-MATERIAL HANDLE

Art.	Length mm	Weight gr	
233480T	205	106	12
233490T	230	110	12

234380T



TITANIUM MULTI-PURPOSE SCISSORS 24 PCS. STAND

Art.	Composition	Weight gr	
234380T	6CS. ART. 233255T-ART. 233265T ART. 233480T-ART. 233490T	1850	1

2332

BU



INOX STEEL MULTI-PURPOSE SCISSORS

BI-COLOURED HANDLE - INOX BLADE

Art.	Length mm	Weight gr	
233255B	140	32	12
233265B	165	41	12

2334

BU



INOX STEEL MULTI-PURPOSE SCISSORS

BI-COLOURED HANDLE - INOX BLADE

Art.	Length mm	Weight gr	
233475B	190	60	12
233485B	215	90	12
233495B	240	120	12

234375B



SCISSORS 24 PCS. STAND

BI-COLOURED HANDLE - INOX BLADE

Art.	Composition	Weight gr	
234375B	6 PCS. ART. 233255B-ART. 233265B ART. 233475B-ART. 233485B	1450	1

2334

BU



MULTI-PURPOSE SCISSORS

INOX STEEL BLADE- ABS RED HANDLE

Art.	Length mm	Weight gr	
233475S	190	91	12
233485S	215	98	12
233495S	240	104	12

223140S

BU



MERCHANT SCISSORS LEFT-HANDED

CARBON STEEL C50 - NICKEL-PLATED

Art.	Length mm	Weight gr	
223140S	105	40	6

223250S

BU



HOUSEHOLD SCISSORS LEFT-HANDED

CARBON STEEL C50 - NICKEL PLATED

Art.	Length mm	Weight gr	
223250S	125	41	6
223260S	155	70	6

234385S



SCISSORS 24 PCS. STAND

INOX STEEL BLADE - ABS RED HANDLE

Art.	Composition	Weight gr	
234385S	8 PCS. ART. 233475S-ART. 233485S ART. 233495S	1850	1

223270M

BU



DRESSMAKER SCISSORS LEFT-HANDED

CARBON STEEL C50 - NICKEL-PLATED

Art.	Length mm	Weight gr	
223270M	180	150	6

223480S

BU



WISS SCISSORS LEFT-HANDED

CARBON STEEL C50 - NICKEL-PLATED

Art.	Length mm	Weight gr	
223480S	205	171	6

BLADE SHARPENING
MADE BY THE MOST
SOPHISTICATED MACHINES.
FINAL HAND MADE
SHARPENING BY THE BEST
SECTOR'S PROFESSIONALS.

KITCHEN KNIFE
WITH NON-TOXIC HANDLE
ABRASION RESISTANT

2127



THE PRODUCTS ARE TESTED BY NFS
INTERNATIONAL

KNIVES TECHNICAL CHARACTERISTICS

Our knives line abides by all food norms and laws in particularly (CE) N.1935/2004 OF EUROPEAN PARLEMENT AND COUNCIL OF 27.10.2004 concerning materials and objects that can contact with food products, this law repeals other laws such as 80/590/CEE and 89/109/CEE.

Our products are safe in food use and exceeds all italian and european norms.

Steels type used for knives producing are:

T6MOV: C 0,60 Cr 14,00 Mo 0,60 Va 0,15

T5MOV: C 0,50 Cr 14,00 Mo 0,35 Va 0,15

T7MO: C 0,70 Cr 15,00 Mo 0,60

Our knives handles are non-toxic, polypropylene, anti-slip and sterilizable.

2007

BU



KITCHEN KNIFE MOD. FRENCH

PROFESSIONAL-INOX STEEL - WASHABLE IN DISHWASHER

Art.	Blade lenght cm	Weight gr	
200718	18	144	3
200722	22	178	3
200727	27	222	3
200733	33	308	3

2107

BU



KNIFE TO BONE

PROFESSIONAL - INOX STEEL - WASHABLE IN DISHWASHER

Art.	Blade lenght cm	Weight gr	
210714	14	116	3
210716	16	123	3

2027

BU



BREAD KITCHEN KNIFE

PROFESSIONAL - INOX STEEL - WASHABLE IN DISHWASHER

Art.	Blade lenght cm	Weight gr	
202724	24	126	3
202732	32	187	3

2127

BU



KITCHEN KNIFE

PROFESSIONAL - INOX STEEL - WASHABLE IN DISHWASHER

Art.	Blade lenght cm	Weight gr	
212718	18	140	3
212721	22	168	3
212725	26	210	3
212730	30	263	3


220706S

BU



VEGETABLES KNIFE

PROFESSIONAL - INOX STEEL - WASHABLE IN DISHWASHER

Art.	Blade lenght cm	Weight gr	
220706S	7	27	3


200724

BU



KNIVES SHARPENING STEEL

PROFESSIONAL - INOX STEEL - WASHABLE IN DISHWASHER

Art.	Blade lenght cm	Weight gr	
200724	24	115	3


270715

BU



FLEXIBLE LASAGNE SPATULE

PROFESSIONAL - INOX STEEL - WASHABLE IN DISHWASHER

Art.	Blade lenght cm	Weight gr	
270715	15	123	3

270716

BU



FORK

PROFESSIONAL - INOX STEEL - WASHABLE IN DISHWASHER

Art.	Weight gr	
270716	120	3


228711S

BU



TABLE KNIFE

PROFESSIONAL - INOX STEEL - WASHABLE IN DISHWASHER

Art.	Blade lenght cm	Weight gr	
228711S	11	30	3


224710S

BU



SKIN KNIFE

PROFESSIONAL - INOX STEEL - WASHABLE IN DISHWASHER

Art.	Blade lenght cm	Weight gr	
224710S	10	32	3

223719

BU



PROFESSIONAL KITCHEN INOX SCISSORS

NYLON HANDLE - DISMANTLING - AISI420

Art.	Length mm	Weight gr	
223719	200	115	6


2602

BU



KNIVES SHARPENING STEEL

PROFESSIONAL - INOX STEEL - WASHABLE IN DISHWASHER

Art.	Blade lenght cm	Weight gr	
260220	20	202	3
260225	27	258	3

2237

BU



MULTI-PURPOSE PROFESSIONAL SCISSORS

INOX STEEL BLADE - AISI420 - ABS HANDLE

Art.	Length mm	Weight gr	
223710	155	46	6
223711	190	67	6
223712	210	85	6
223713	240	130	6
223714	260	138	6

2239

BU



POULTRY SHEARS GAZELLE TYPE

Art.	Length mm	Finishes	Weight gr	
223901	250	CHROME PLATED	-	6
22390I	250	INOX AISI420	-	6

2240

BU



POULTRY SHEARS INNER SPRING

Art.	Length mm	Finishes	Weight gr	
224024	240	CHROME PLATED	265	6
224025I	240	INOX AISI420	260	6

2238

BU



KITCHEN SCISSORS

HOT FORGED STEEL - TOOTHED BLADE - VARNISHED HANDLE

Art.	Length mm	Type	Weight gr	
223822	215	Chrome plated	170	12
223822I	215	Inox	165	6

2239

BU



POULTRY SHEARS INNER SPRING

Art.	Length mm	Finishes	Weight gr	
223924	240	CHROME PLATED	273	6
223924I	240	INOX AISI420	269	6

2244

BU



MASTICATOR

Art.	Length mm	Finishes	Weight gr	
224401CR	190	CHROME PLATED	260	6
224402	190	INOX AISI420	251	6

2243

BU



NUTCRACKER

Art.	Length mm	Finishes	Weight gr	
224302	170	CHROME PLATED	84	6
224302I	170	INOX AISI420	210	6

223819

BU



KITCHEN PLASTIC SCISSORS

INOX STEEL BLADE

Art.	Length mm	Weight gr	
223819	215	114	12

2219

BU



NAILS SCISSORS

CARBON STEEL C50 - NICKEL-PLATED

Art.	Type	Length mm	Weight gr	
221901	STRAIGHT	90	21	12
221902	CURVED	90	21	12

221902I

BU



NAILS SCISSORS

INOX STEEL - AISI420

Art.	Type	Length mm	Weight gr	
221902I	CURVED	90	19	12

221902C

BU



NAILS SCISSORS

CARBON STEEL C50 - NICKEL-PLATED - FANTASY PAINTED HANDLE

Art.	Type	Length mm	Weight gr	
221902C	CURVED	90	28	12

2210

BU



COMBINATION NAILS SCISSORS

CARBON STEEL C50 - NICKEL-PLATED - DOUBLE USE

Art.	Type	Length mm	Weight gr	
221007	STRAIGHT	90	20	12
221008	CURVED	90	20	12

221008I

BU



COMBINATION NAILS SCISSORS

INOX STEEL - DOUBLE USE - AISI420

Art.	Type	Length mm	Weight gr	
221008I	CURVED	90	20	12

2208

BU



CUTICLE SCISSORS

CARBON STEEL C50 - NICKEL-PLATED

Art.	Type	Length mm	Weight gr	
220801	STRAIGHT	90	15	12
220802	CURVED	90	15	12


220802I

BU



CUTICLE SCISSORS

INOX STEEL - AISI420

Art.	Type	Length mm	Weight gr	
220802I	CURVED	90	15	12


220802C

BU



CUTICLE SCISSORS

CARBON STEEL - NICKEL-PLATED - FANTASY PAINTED HANDLE

Art.	Type	Length mm	Weight gr	
220802C	CURVED	90	15	12


2210

BU



CUTICLE SCISSORS

CARBON STEEL C 50 - NICKEL-PLATED - DOUBLE USE

Art.	Type	Length mm	Weight gr	
221001	STRAIGHT	90	17	12
221002	CURVED	90	17	12


221002I

BU



CUTICLE SCISSORS

INOX STEEL - AISI420

Art.	Type	Length mm	Weight gr	
221002I	CURVED	90	20	12

2230

BU



PEDICURE SCISSORS

CARBON STEEL C50 - NICKEL-PLATED

Art.	Type	Length mm	Weight gr	
223003	STRAIGHT	105	30	12
223005	CURVED	105	30	12


2225

BU



HAIR NOSE SCISSORS

CARBON STEEL C50 - NICKEL-PLATED

Art.	Type	Length mm	Weight gr	
222501	STRAIGHT	95	17	12
222502	CURVED	95	17	12
222503	STRAIGHT	105	17	12
222504	CURVED	105	17	12


2225

BU



BABY SCISSORS

CARBON STEEL C50- VARNISHED

Art.	Type	Length mm	Weight gr	
222508	STRAIGHT	90	19	12
222509	CURVED	90	19	12


221802

BU



CUTICLE SCISSORS LEFT-HANDED

CARBON STEEL C50 - NICKEL-PLATED

Art.	Type	Length mm	Weight gr	
221802	CURVED	90	17	12


222902

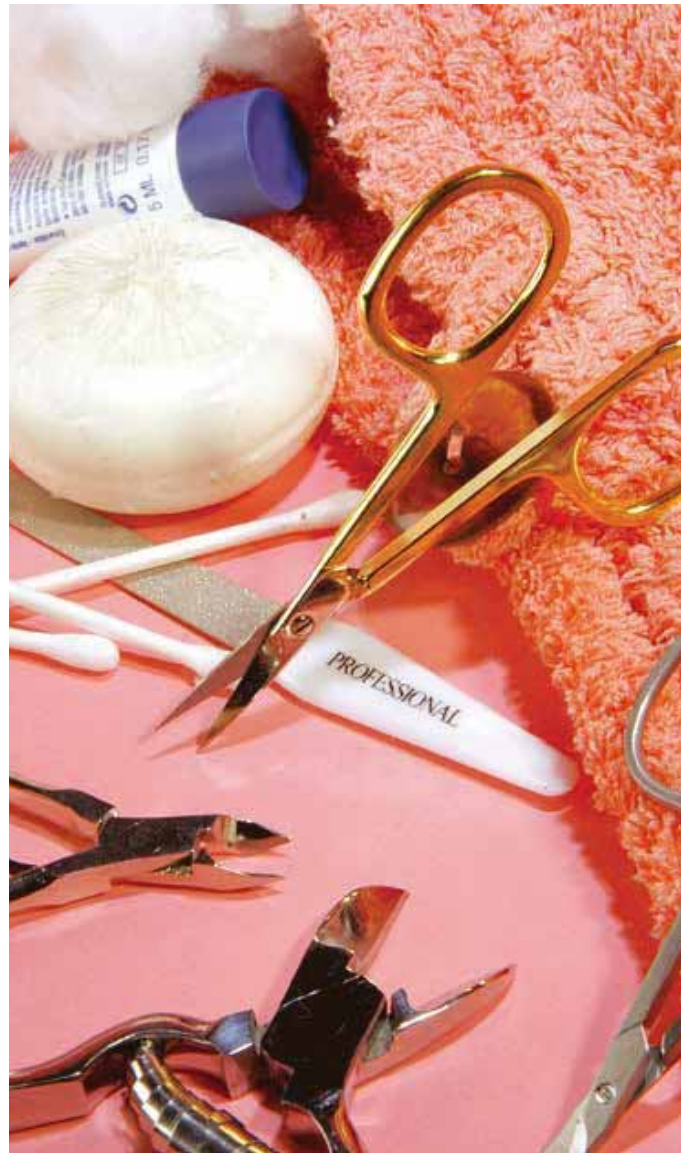
BU



NAILS SCISSORS LEFT-HANDED

CARBON STEEL C50 - NICKEL-PLATED

Art.	Type	Length mm	Weight gr	
222902	CURVED	90	20	12



SOCKET WRENCH
COPPER-BERYLLIUM ALLOY




3600

3600



NON-SPARKING POLYGONAL SOCKET WRENCH

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Length mm	Weight gr	
360010BE	10	38	80	1
360011BE	11	38	80	1
360012BE	12	38	80	1
360013BE	13	38	80	1
360014BE	14	38	80	1
360015BE	15	38	80	1
360016BE	16	38	90	1
360017BE	17	38	100	1
360018BE	18	38	110	1
360019BE	19	38	110	1
360020BE	20	38	110	1
360021BE	21	38	110	1
360022BE	22	38	120	1
360024BE	24	38	130	1
360025BE	25	38	140	1
360026BE	26	38	160	1
360027BE	27	40	180	1
360028BE	28	40	200	1
360030BE	30	40	210	1
360032BE	32	40	230	1

362001BE



NON-SPARKING REVERSIBLE WITH SQUARE 1/2" SECTION

COPPER-BERYLLIUM ALLOY

Art.	Length mm	Weight gr	
362001BE	250	600	1

MATERIALS COMPOSING TABLE

NON-SPARKING TOOLS COPPER – BERYLLIUM (Cu- Be)

Non-sparking Fumasi tools are suitable for absolute safety working where there's danger of explosion, flammable liquid or gas presence or in the places that request perfect anti-magnetic and corrosion resistant tools.

MATERIAL	Cu	Be	Ni	Co
MIN IN %	REST	1,8	0,1	0,1
MAX IN %	REST	2	0,6	0,6
HARDNESS	310/360			
TRACTION RESISTANCE	1140/1310 N/mm ²			
YIELD LIMIT	840/860 N/mm ²			

362401BE



NON-SPARKING REVERSIBLE WITH SQUARE 1/2" SECTION

COPPER-BERYLLIUM ALLOY


Art.	Length mm	Weight gr	
362401BE	250	370	1

3626BE



NON-SPARKING 1/2" EXTENSION

COPPER-BERYLLIUM ALLOY

Art.	Length mm	Weight gr	
362601BE	100	260	1
362601BE	250	480	1

5010BE



NON SPARKING PIPE WRENCH 45° TYPE SWEDISH

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Length mm	Weight gr	
501002BE	1,5	420	1490	1
501003BE	2	530	3240	1

5040BE



NON-SPARKING PIPE WRENCH MOD. AMERICAN

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Length mm	Weight gr	
504001BE	1	250	1020	1
504002BE	1,5	300	1480	1
504003BE	2	350	1630	1
504004BE	2,5	450	2850	1
504005BE	3	600	4840	1

5700BE



NON-SPARKING CHAIN REVERISBLE PIPE WRENCH

COPPER-BERYLLIUM ALLOY

Art.	Ap. max	D. max	Length mm	Weight gr	
570022BE	100	2	600	1810	1
570023BE	150	4	600	1990	1

3300BE



NON-SPARKING COMBINATION WRENCH

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Length mm	Weight gr	
330006BE	6	105	20	1
330007BE	7	105	30	1
330008BE	8	120	30	1
330009BE	9	120	50	1
330010BE	10	135	50	1
330011BE	11	135	70	1
330012BE	12	150	90	1
330013BE	13	150	100	1
330014BE	14	175	130	1
330015BE	15	175	140	1
330016BE	16	195	150	1
330017BE	17	200	170	1
330019BE	19	220	230	1
330020BE	20	230	250	1
330021BE	21	240	270	1
330022BE	22	250	300	1
330024BE	24	268	410	1
330027BE	27	290	580	1
330030BE	30	313	630	1
330032BE	32	333	790	1
330036BE	36	355	930	1
330038BE	38	430	1240	1
330041BE	41	430	1460	1
330046BE	46	480	1680	1
330050BE	50	520	1920	1
330055BE	55	560	2320	1
330060BE	60	560	2590	1

3100BE



NON-SPARKING DOUBLE-ENDED WRENCH

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Length mm	
310001BE	6 X 7	90	1
310002BE	8 X 9	100	1
310004BE	10 X 11	120	1
310006BE	12 X 13	130	1
310007BE	14 X 15	145	1
310009BE	16 X 17	165	1
310011BE	18 X 19	170	1
310013BE	20 X 22	185	1
310014BE	21 X 23	210	1
310015BE	24 X 26	210	1
310017BE	25 X 28	230	1
310018BE	27 X 29	246	1
310019BE	30 X 32	265	1
310020BE	36 X 38	320	1
310021BE	41 X 46	355	1

2400BE



NON-SPARKING HEX MALE WRENCH

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Length mm	Weight gr	
240002BE	2	50 X 16	4	1
240003BE	3	63 X 21	5	1
240004BE	4	69 X 25	20	1
240005BE	5	78 X 26	30	1
240006BE	6	88 X 33	40	1
240007BE	7	93 X 34	60	1
240008BE	8	97 X 36	90	1
240009BE	9	104 X 37	120	1
240010BE	10	110 X 39	150	1
240012BE	12	122 X 44	220	1

3200BE



NON-SPARKING DOUBLE RING WRENCH

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Length mm	Weight gr	
320001BE	10 X 11	160	80	1
320002BE	12 X 13	1008	100	1
320003BE	14 X 17	200	150	1
320004BE	16 X 18	220	200	1
320005BE	18 X 19	250	220	1
320006BE	20 X 22	280	280	1
320007BE	22 X 24	310	420	1
320008BE	24 X 27	340	500	1
320009BE	30 X 32	380	720	1
320010BE	34 X 36	420	990	1

2011BE



NON-SPARKING UNIVERSAL PLIERS

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Weight gr	
201101BE	160	25	1
201103BE	200	380	1

201401BE



NON-SPARKING FLAT NOSE PLIER

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Weight gr	
201401BE	150	170	1

201501BE



NON-SPARKING ROUND NOSE PLIER

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Weight gr	
201501BE	150	140	1

207201BE



NON-SPARKING HALF-ROUND NOSE PLIERS

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Weight gr	
207201BE	180	210	1

2081BE



NON-SPARKING DIAGONAL CUT NIPPERS

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Weight gr	
208102BE	160	180	1
208103BE	200	240	1

208302BE



NON-SPARKING DIAGONAL CUT NIPPER BIG POWER

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Weight gr	
208302BE	180	210	1

4153BE



NON-SPARKING PERCUSSION WRENCH

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Length mm	Weight gr	
415301BE	24	160	330	1
415302BE	27	180	430	1
415303BE	30	190	530	1
415304BE	32	195	580	1
415306BE	36	210	850	1
415307BE	38	225	980	1
415308BE	41	225	1040	1
415309BE	46	255	1480	1

4160BE



NON-SPARKING DOUBLE RING WRENCH

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Length mm	Weight gr	
416001BE	24	210	500	1
416002BE	27	210	500	1
416003BE	30	210	630	1
416004BE	32	215	690	1
416006BE	36	225	790	1
416007BE	38	225	790	1
416008BE	41	240	1070	1
416009BE	46	255	1100	1
416010BE	50	265	1130	1
416011BE	55	280	1320	1
416012BE	60	290	1470	1
416013BE	65	315	1910	1
416014BE	70	330	2090	1
416015BE	75	340	2370	1
416016BE	80	360	2840	1



4162BE



NON-SPARKING DOUBLE RING WRENCH

COPPER-BERYLLIUM ALLOY - INCHES SIZE

Art.	Measurements	Length mm	Weight gr	
416201BE	1, 1/4	177	684	1
416202BE	1,7/16	209	783	1
416203BE	1,5/8	226	1062	1
416204BE	1,13/16	245	1093	1
416205BE	2	255	1120	1
416206BE	2,3/16	265	1309	1
416207BE	2,3/8	275	1458	1
416208BE	2,9/16	288	1894	1
416209BE	2,15/16	313	2370	1
416210BE	3	325	2840	1

1481BE



NON-SPARKING HAMMER MOD. GERMAN

PLASTIC HANDLE - COPPER-BERYLLIUM ALLOY

Art.	Length mm	Weight gr	
148105BE	315	500	1
148110BE	345	1000	1

5100BE



NON-SPARKING ADJUSTABLE WRENCH

COPPER-BERYLLIUM ALLOY

Art.	Measurements mm	Weight gr	
510001BE	150	130	1
510002BE	200	280	1
510003BE	250	480	1
510004BE	300	760	1
510005BE	375	1420	1

1493BE



NON-SPARKING HAND HAMMER

COPPER-BERYLLIUM ALLOY

Art.	Length mm	Weight gr	
149315BE	410	1500	1
149320BE	460	2000	1
149350BE	910	4000	1

1494BE



NON-SPARKING DESCALER HAMMER

BI-COLOURED PLASTIC HANDLE - COPPER-BERYLLIUM ALLOY

Art.	Length mm	Weight gr	
149402BE	320	200	1
149405BE	460	600	1
149409BE	910	900	1

167505BE



NON-SPARKING ADJUSTABLE PLIERS

RACK HINGE - COPPER-BERYLLIUM ALLOY

Art.	Length mm	Weight gr	
167505BE	250	340	1

180001BE



NON-SPARKING DOUBLE ENDED CROSS CUT SAW AND BLADE

COPPER-BERYLLIUM ALLOY

Art.	Length mm	Weight gr	
180001BE	300	540	1

180101BE



NON-SPARKING SAW'S BLADE

COPPER-BERYLLIUM ALLOY

Art.	Length mm	Weight gr	
180101BE	300	20	1

181701BE



NON-SPARKING WALL SCRAPER

COPPER-BERYLLIUM ALLOY

Art.	Width mm	Length mm	Weight gr	
181701BE	100	225	1280	1

181801BE



NON-SPARKING WIRE BRUSH

COPPER-BERYLLIUM ALLOY

Art.	High mm	Length mm	Weight gr	
181801BE	40	350	220	1

181901BE



NON-SPARKING KNIFE

COPPER-BERYLLIUM ALLOY

Art.	Length mm	Blade length mm	Weight gr	
181901BE	250	130	80	1

2342BE



NON-SPARKING CHISELS

COPPER-BERYLLIUM ALLOY

Art.	Width lama mm	Length mm	Weight gr	
234201BE	17	150	200	1
234202BE	22	200	410	1
234203BE	24	250	580	1

2450BE**NON-SPARKING SLOTTED SCREWDRIVERS**

COPPER-BERYLLIUM ALLOY

Art.	Blade length mm	Weight gr	
245001BE	4 X 75	20	1
245002BE	5 X 100	30	1
245003BE	6 X 150	50	1
245004BE	8 X 200	110	1

2454BE**NON-SPARKING CROSS-HEAD SCREWDRIVERS**

COPPER-BERYLLIUM ALLOY

Art.	Blade length mm	Weight gr	
245401BE	PH 1 X 80	30	1
245402BE	PH 2 X 100	40	1
245403BE	PH 3 X 150	90	1

2376BE**NON-SPARKING RIGID TROWEL**

COPPER-BERYLLIUM ALLOY

Art.	Width lama mm	Length mm	Weight gr	
237606BE	60	200	90	1
237608BE	80	200	110	1





001101	26	070009	80	100424C	139	124109	149	149305	107
001102	26	070010	80	100425	139	125801	18	149315BE	173
001103	26	070011	80	100450	57	127301	150	149320BE	173
002011	26	070012	80	100455	104	128301	149	149350BE	173
002111	26	070013	80	100456	57	128302	149	149402BE	173
002311	43	071501	81	100457	58	128303	149	149405BE	173
002312	44	072001	88	100470	58	128304	149	149409BE	173
003201	26	072002	88	100475	104	130001	150	149532	107
003202	26	072002L	88	100721	138	130002	150	150000	108
003301	27	072003	88	100722	137	131001	150	150001	108
003302	27	072003L	88	100722E	29	131002	150	150002	108
011101	27	072004	88	100722P	58	131003	150	150003	108
011102	27	075001	79	100726	138	14036F	101	150005	108
016102	27	076001	13	100800	138	148001	105	150006	108
016103	27	080501	76	100803	126	148002	105	150100	108
021101	27	080502	76	100805	101	148003	105	150101	108
021102	27	080503	76	101402	137	148005	105	150102	108
021103	28	080504	76	101420	137	148006	105	150103	108
023501	48	080505	76	104020	10	148007	105	150105	108
031001	28	080506	76	104101	10	148008	105	150106	108
032101	28	080507	76	104102	10	148102	105	150202	108
033001	28	080508	76	104201	11	148103	105	150203	108
039001	68	080509	76	104202	11	148104	105	150204	108
039002	68	080510	76	104203	11	148105	105	150205	108
039003	68	080511	76	111201	32	148105BE	173	150206	108
045001	57	080512	76	111202	32	148106	105	150207	108
051201	12	080513	76	111301	32	148107	105	150302	108
051202	12	080514	76	111302	32	148108	105	150303	108
051203	12	080515	76	111401	32	148110BE	173	150304	108
051204	12	080516	76	111402	32	148201	105	150305	108
051207	12	081001	76	111601	32	148202	105	150306	108
052201	12	081002	76	111602	32	148203	105	150307	108
052202	12	081003	76	111701	32	148204	105	150401	108
052203	12	081004	76	111702	32	148205	105	150401R	108
052204	12	081005	76	111801	32	148601	105	150402	108
052501	12	081006	76	111802	32	148602	105	150402R	108
052502	12	081007	76	1124N	18	148603	105	150403	108
052503	12	081008	76	114001	33	148701	106	150403R	108
052504	12	081009	76	114020	33	148702	106	150404	108
052801	12	081010	76	114101	33	148703	106	150404R	108
052815	12	081011	76	114120	33	148803	106	150503	109
052820	12	081012	76	115001	33	148803M	106	150505	109
052825	12	081013	76	115020	33	148804	106	150506	109
052830	12	081014	76	115101	33	148805	106	150507	109
053001	12	081015	76	115120	33	148903	106	150510	109
053002	12	081016	76	116001	33	148903M	106	150601	109
053003	12	093201	29	116020	33	148904	106	150602	109
053004	12	093202	29	116101	33	148905	106	150603	109
053005	12	093210	29	116120	33	148907	107	150604	109
053006	12	093220	29	123102	30	148907M	107	150605	109
054001	12	094025	13	123202	30	149001	107	150606	109
054002	12	094031	13	123402	30	149002	107	150607	109
054003	12	094060	13	123502	30	149003	107	150608	109
054004	12	094070	28	123602	30	149004	107	150609	109
054501	13	094075	28	123701	30	149005	107	150701	109
054502	13	094080	58	123901	31	149101	106	150702	109
054503	13	094085	58	124001	31	149102	106	150703	109
054504	13	100001	29	124101	31	149105	106	150704	109
070001	80	100201	58	124101	150	149107	106	150705	109
070002	80	100205	138	124102	149	149108	106	150706	109
070003	80	100206	103	124103	149	149109	106	150801	109
070004	80	100207	138	124104	149	149301	107	150802	109
070005	80	10025F	101	124105	149	149301M	107	150803	109
070006	80	100422	139	124106	149	149302	107	152601	138
070007	80	100423	139	124107	149	149303	107	152602	138
070008	80	100424	139	124108	149	149304	107	153501	139

153514	22	167350E	21	208102BE	172	220802I	167	223570M	158
153518	22	167351	21	208103BE	172	221001	167	223580	159
153522	22	167351E	21	208302	14	221002	167	223710	165
153531	22	167352	21	208302BE	172	221002I	167	223711	165
1535T0	22	167505	21	208502	14	221007	166	223712	165
1535T1	22	167505BE	173	208601	52	221008	166	223713	165
1535T2	22	180001	131	208601A	52	221008I	166	223714	165
1535T3	22	180001BE	174	208602	52	221101	19	223718	151
1535T4	22	180101BE	174	208602A	52	221316	16	223719	164
153613	22	180103	131	208603	52	221320	16	223721	151
153617	22	18076F	101	208603A	52	221601	15	223723	151
153621	22	181001	131	208604	52	221602	15	223819	165
153630	22	181501	131	208604A	52	221802	168	223820	154
1536T0	22	181502	131	208701	52	221901	166	223821	154
1536T1	22	181600	154	208702	52	221902	166	223822	165
1536T2	22	181600R	154	209001	52	221902C	166	223822I	165
1536T3	22	181601	154	209101	52	221902I	166	223824	160
1536T4	22	181601R	154	209201	53	222235	159	223825	160
153714	22	181602	154	209202	53	222240	159	223845	159
153718	22	181602R	154	209301	53	222501	167	223851	153
153722	22	181605	154	209401	53	222502	167	223852	153
153731	22	181606	154	209402	53	222503	167	223900	152
1537T0	23	181607	154	209403	54	222504	167	223901	165
1537T1	23	181607R	154	209433	53	222508	168	22390I	165
1537T2	23	181608	154	209434	53	222509	168	223918	152
1537T3	23	181608R	154	209434B	53	222602	18	223924	165
1537T4	23	181701BE	174	209434C	53	222602P	18	223924I	165
153813	22	181801BE	174	209434D	53	222603	18	223931	153
153817	22	181901BE	174	209435	54	222603P	18	223932	153
153821	22	182001	131	209435M	54	222648	17	223934	153
153830	22	182101	131	209447	54	222648P	17	223935	153
1538T0	23	185040	20	209448	54	222649	17	223937	153
1538T1	23	185050	20	209449	54	222649P	17	223939	153
1538T2	23	185060	20	209501	55	222650	17	223939R	153
1538T3	23	185080	20	209502	55	222650P	17	223941	42
1538T4	23	200718	163	209601	55	222902	168	223943	42
16025F	101	200722	163	209701	55	223001	93	223945	152
163000	23	200724	164	209721N	55	223003	167	223946	152
163000B	23	200727	163	209722	56	223005	167	224024	165
163001	23	200733	163	209723	56	223140	159	224025I	165
163002	23	20025F	101	209724	56	223140S	161	224145	159
163100	23	20036F	101	209749	56	223150	159	224201	15
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165501	19	201410A	14	211203	31	223280	159	224302I	165
165501P	19	201501BE	171	212718	163	223307	160	224401CR	165
165601	19	201610B	14	212721	163	223308	160	224402	165
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167201	20	207502	16	220801	166	223525	151	224645	21
167202	20	208101	15	220802	166	223560	159	224651	68
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226222S	47	230822	42	233475B	161	237118	114	238038	39
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360013E	81	360032LE	82	364012	83	373401	117	380013	74
360013L	82	360173	78	364014	83	373402	117	380013S	75
360013LE	82	3607NV07	154	364017	83	373501	118	380014	74
360014	81	3607NV08	154	364019	83	373502	118	380014S	75
360014BE	169	3607NV09	154	364510	83	373503	118	380108	75
360014E	81	3607NV10	154	364511	83	373601	118	380109	75
360015	81	3607NV11	154	364515	83	373602	118	380109S	76
360015BE	169	3607NV12	154	364602	83	373603	118	380110	75
360015E	81	362001BE	169	364603	83	373701	118	380110S	76
360016	81	362401BE	169	364604	83	373801	118	380115	75
360016BE	169	362005	82	365001	78	373802	118	380115S	76

380120	75	400032	73	414034	64	415308BE	172	431006	69
380120S	76	401701	73	414035	64	415309	63	431007	69
380125	75	402601	73	414036	64	415309BE	172	431008	69
380125S	76	405004	73	414037	64	415310	63	431009	69
380127	75	405005	73	414038	64	415311	63	431010	69
380127S	76	405006	73	414039	64	415312	63	431011	69
380130	75	405007	73	414040	64	415313	63	431012	69
380130S	76	405008	73	414041	64	416001	63	431013	69
380140	75	405009	73	414042	64	416001BE	172	431014	69
380140S	76	405010	73	415001	64	416002	63	431015	69
380145	75	405011	73	415002	64	416002BE	172	431016	69
380145S	76	405012	73	415003	64	416003	63	431017	69
380210	75	405013	73	415003S	74	416003BE	172	431018	69
380801	74	405014	73	415004	64	416004	63	431201	69
380801S	75	410007	73	415004S	74	416004BE	172	431301	69
380809S	76	410008	73	415005	64	416005	63	435001	70
381401	74	410009	73	415005S	74	416006	63	435002	70
381401A	75	410010	73	415006	64	416006BE	172	435003	70
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441403	62	501002BE	170	508103M	103	550504	48	577582	98
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615502	51	670062	155	875107F	136	880901	145		



Organismo accreditato COFRAC N° 4-0023
Organisme accrédité COFRAC N° 4-0023
Accredited body by COFRAC N° 4-0023

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Ind 1 - Nov 11 AI

CERTIFICATO CERTIFICAT CERTIFICATE N° AI 1282

Certifichiamo che il Sistema di Gestione della Qualità della ditta
Nous certifions par la présente que le Système de Management de la Qualité de la société
We hereby certify that the Quality Management System of the company

GIMAP S.r.l.
Zona Industriale GIABBIO – 23834 PREMANA (LC) Italia

è conforme ai requisiti della norma:
est conforme aux exigences des normes suivantes :
is in compliance with the requirements of the following standards:

EN ISO 9001 : 2008

Il campo di attività per la gestione qualità, coperto dal presente certificato è il seguente:
Le domaine d'application du Système de Management de la Qualité est le suivant :
The scope of the Quality Management System is:

PRODUZIONE E COMMERCIALIZZAZIONE DI FORBICI E DI UTENSILERIA PROFESSIONALE

"Per i dettagli relativi alle esclusioni dei punti normativi e delle attività affidate in outsourcing previste dall'Organizzazione fare riferimento al suo Manuale della Qualità".

PRODUCTION ET COMMERCIALISATION DE CISEAUX ET D'OUTILS PROFESSIONNELS

Pour les détails sur les points exclus et sur les activités en outsourcing se référer au manuel qualité

PRODUCTION AND DEALING OF SCISSORS AND HAND TOOLS

For the exclusions and the outsourcing activities see the quality manual

Settore EAC 17

Sviluppate presso i centri operativi di
Centres opérationnels de :
Developed in the operational centres of:

Zona Industriale GIABBIO – 23834 PREMANA (LC) Italia

-Il presente certificato rimarrà in vigore per un periodo di tre anni salvo comunicazione contraria, a condizione che l'attuazione e la conformità del sistema di gestione per la qualità siano giudicate soddisfacenti nel corso delle verifiche di sorveglianza e che vengano rispettate le condizioni del contratto stipulato con AB Certification.

- Ce certificat demeurera en vigueur pour une période de trois ans à moins d'avis contraire, à condition que la mise en place et la conformité du Système de Management de la Qualité soient jugées satisfaisantes lors des audits de surveillance et que les conditions du contrat de AB Certification soient observées.

- This certificate is valid for a three-year period unless further notice, provided that the compliance and implementation of the Quality Management System are found to be satisfactory at follow-up audits and that AB Certification contract rules are fulfilled.

Emesso a Parigi il 16 novembre 2012
Fait à Paris, le 16 novembre 2012
Issued in Paris on the 16th of November, 2012.

Data di validità: 26-10-2015
Date de validité : 26-10-2015
Expiry date : 26-10-2015



Rinnovo di certificato con prima emissione il 27-10-2009
Renouvellement de certificat avec première émission le 27-10-2009
Renewal of certificate with 1st issue on 27-10-2009

Georges ABI RACHED
Le Responsable Certification

Jean-Charles HEITZMANN
La Direction

Il Rappresentante dell'Impresa

Per informazioni puntuali e aggiornate circa eventuali variazioni intervenute nello stato della certificazione di cui al presente certificato, si prega di contattare il numero telefonico +39-0243986454 o fax +39-0243994706 o alla mail info@abcertificazione.it

GENERAL SALES CONDITIONS

Save as otherwise agreed between the Parties, the present General Sales Conditions together with the special conditions indicated in the order confirmation regulate all sales of products between GIMAP (Seller) and any Buyer, save any specific reciprocal trade agreements in terms of exceptions in a written form.

ORDERS

Placing an order the client accepts all GIMAP's general commercial conditions, the orders are irrevocable as to the Buyer but the Seller may not execute the order upon its unquestionable decision without any notice. When placing order it's necessary to indicate the items numbers and its size; without adding prices, discounts or payment conditions, just specifying "Conditions in force". However the orders with incomplete information will be dispatched, reduced or declined by GIMAP upon its unquestionable decision and without the Client having any right to make any kind of claim or demand.

PACKING AND WRAPPING

All the ordering quantities concerning every item and size should be ordered according to GIMAP's standard packing as it's indicated in the present list. Wrapping costs, except small quantities orders, are included in the indicated price. Orders of the item in blister will have an addition of net 0,18+ VAT for every single item in blister.

DELIVERY TERMS

Delivery terms are approximate and are calculated in working days. Orders dispatching depends on stock availability, producing possibility without any balance guarantee. We reserve the right to dispatch the orders on several occasions. Eventual late does not commit to accept cancellations or modifications of orders and doesn't give right to claim or demand. Same for late and reduces due to force major such as working interruptions, disasters or other.

SHIPPING

Delivery of the products is to be considered EX WORKS OUR WAREHOUSE, if the shipment is organized from GIMAP's forwarder, the amount will be charged on the invoice: anyway the Seller is not responsible for goods' transportation. Before accepting goods' shipping it's highly recommended to control weight and goods' conditions. In case of late, loss or incident the buyer may and should make good his losses directly at the carrier as GIMAP is not responsible.

INCOMPLETE DELIVERY

In case of incomplete shipping, the remaining part, if available, will be included in the first further shipping, however within 60 days from the first shipping. The remaining parts under € 80,00 will be automatically cancelled.

GOODS COLLECTION AT OUR FACTORIES

If the Buyer wish to collect goods at the factory it is necessary to realize that it is possible only during opening hours and upon 48 hours notice and only for already ordered goods. No shipping refund is provided.

WARRANTY

The Seller guarantees the materials and production quality. The faulty (defective) item will be free repaired or replaced if dispatched DDP Premana with packing list with following inscription "Faulty Item" together with documentation's sales details. The warranty will only cover material or production faults noticed during normal conditions of use of the Product. In no case whatsoever will the warranty be extended to defects caused by insufficient maintenance or storage, incorrect use or any use different from the relative instructions.

REPLACEMENT

When the item should be replaced because it is not similar to the ordered one further agreement for eventual replacing should be fixed, considering DDP shipping. The item should be accompanied by the concerning packing list with following inscription " Not Similar Item". The eventual rectification and refund regarding to our mistake depends on GIMAP's approval. Any given back goods for any reason should be authorized in advance by GIMAP otherwise will be returned to sender.

PAYMENTS

All payments should be made exclusively to GIMAP according to established conditions. Deductions or rounding off are not accepted.

Payments invoice discounts are calculated at the net amount, excluding packing, postal or shipping fees.

Payment should be made within the terms agreed. Delayed payments are due to bank interests and/or additional fees charging. If the Client delays a payment totally or partially for more than 30 days, the Seller may suspend any pending delivery, rescind the relative contract and withhold any amount paid in advance as compensation, until payment of the damage agreed, without compromising the right to claim for further damages. Furthermore, the Seller may pretend the giving back of the supplied materials at Buyer's expense except for compensation of damages.

PLACE OF LAWFUL JURISDICTION

For any controversy that may arise between the Parties with regards to the General Conditions and their sale regulated by the same, the Tribunal of Lecco (Italy) will be considered competent. Complaints regarding to the items not similar to the ordered ones.

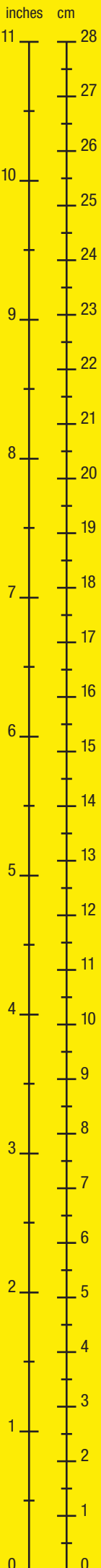
It is understood that the eventual complaints and claims do not give a right to Buyer to suspend or to delay the payments of dispute items or other supplying.

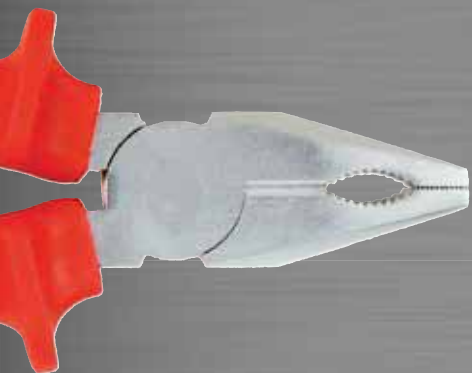
INDICATED PRICES CAN UNDERGO A CHANGE WITHOUT ANY BEFOREHAND NOTICE- THE PHOTOS ARE OF JUST ILLUSTRATIVE VALUE AND CAN NOT REFLECT THE PRODUCT'S IMAGE.

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