

GLOBAL INDUSTRIAL SOLUTIONS

2020

FALL NEW PRODUCTS



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AND INDUSTRIAL
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- MAINTENANCE >
- TOOLS >
- HANDLING
AND LIFTING >
- WORKSHOP
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MECALINE

GISS



Roebuck

Spartex

FALL 2020 NEW PRODUCTS

Check out our Fall 2020 novelties!

In addition to our offering in our 1,200-page MRO catalogue, discover in the following pages our latest new items for 2020 for the following product families:

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PNEUMATICS AND INDUSTRIAL COMPONENTS



NEW



HIGH PRECISION DIGITAL PRESSURE SWITCH WITH TWO-COLOUR DISPLAY

Digital pressure switch for positive pressures -0.1 MPa to 1 MPa
 Nominal voltage: 12 to 24VDC $\pm 10\%$, ripple (pp) $\leq 10\%$
 Operating temperature: 0°C to +50°C
 Connectors: 5 meter pluggable lead wire
 Indicator: 2-color LCD (red/green)
 Various switching functions

Pressure range	Connection threading size:	Connecting cables	Ref.	Price each
-0.1 MPa to 1 MPa	M5 female threading connection G1/8	3-wire detector, PNP output, 5 meter	884624	64,33 €



NEW



ELECTRONIC PRESSURE SWITCH

The electronic pressure switch for positive pressures -0.1 MPa to 1 MPa, extremely compact and light. 2-wire detector, pluggable 6 mm.
 Various switching functions

Pressure range	Hole	Connecting cables	Ref.	Price each
-0.1 MPa to 1 MPa	ø6 mm	2-wire detector, 5 meter	884625	43,83 €
-0.1 MPa to 1 MPa	ø6 mm	3-wire detector, PNP output, 5 meter	884626	43,83 €

MINI SERIES QUICK COUPLINGS

MINI Single Cut Industrial Couplings and Ferrules (5mm Diameter) are the world's most popular profile in this nominal diameter. Suitable for compressed air, water and a wide range of liquid and gaseous fluids. One-handed coupling system.

Interchangeability:

- Rectus Parker Serie 21/90
- Camozzi 5050/5150
- CEJN 200
- Aignep Serie 110

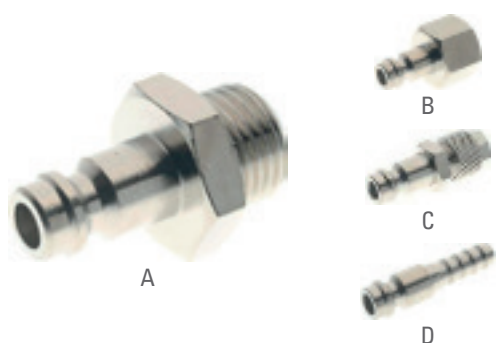


Profile	Ø Pipe/Coupling	Ref.	Price each
A	G1/8	884635	6,44 €
A	G1/4	884636	6,44 €
A	G3/8	884637	6,90 €
B	G1/8	884639	6,97 €
B	G1/4	884640	6,97 €
B	G3/8	884641	7,43 €

Profile	Ø Pipe/Coupling	Ref.	Price each
C	6/4mm	884643	7,31 €
C	8/6mm	884644	7,31 €
D	4mm	884645	6,90 €
D	6mm	884646	6,90 €
D	8mm	884647	6,90 €

A: Male coupling - **B:** Female coupling - **C:** Coupling for Tube - **D:** Coupling for hose

MINI SERIES PLUGS



Profile	Ø Pipe/Coupling	Ref.	Price each
A	G1/8	884649	1,18 €
A	G1/4	884650	1,45 €
A	G3/8	884651	1,90 €
B	G1/8	884653	1,18 €
B	G1/4	884654	1,45 €
B	G3/8	884655	1,90 €

Profile	Ø Pipe/Coupling	Ref.	Price each
C	6/4mm	884657	1,18 €
C	8/6mm	884658	1,18 €
D	4mm	884659	1,45 €
D	6mm	884660	1,90 €
D	8mm	884661	2,02 €

A: Male end - **B:** Female end - **C:** End cap for Tube - **D:** End for hose

MULTI SERIES QUICK COUPLINGS

The MULTI quick coupling is a practical and economical solution to connect a single coupling with 4 different types of plug profiles: European (7.5-7.8mm), ISO B12 (5.5mm), Italian (5mm) and Swiss (5.5 mm). This special design of the couplings allows easy assembly with different profiles, ensuring perfect tightening.

Interchangeability:

- Rectus Parker
- Camozzi
- CEJN
- Aignep



Profile	Ø Pipe/Coupling	Ref.	Price each
A	G1/4	884663	9,18 €
A	G3/8	884664	9,18 €
A	G1/2	884665	9,87 €
B	G1/4	884667	9,79 €
B	G3/8	884668	9,79 €

Profile	Ø Pipe/Coupling	Ref.	Price each
B	G1/2	884669	10,51 €
C	6mm	884671	9,79 €
C	8mm	884672	9,79 €
C	10mm	884673	9,79 €
C	12mm	884674	9,79 €

A: Male coupling - **B:** Female coupling - **C:** Coupling for hose

PNEUMATICS AND INDUSTRIAL COMPONENTS

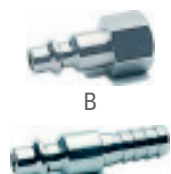


NEW

ISO B12 PLUGS



A



B



C

Profile	Ø Pipe/Coupling	Ref.	Price each
A	G1/4	884676	1,90 €
A	G3/8	884677	2,32 €
A	G1/2	884678	3,50 €
B	G1/4	884680	1,98 €
B	G3/8	884681	2,40 €

Profile	Ø Pipe/Coupling	Ref.	Price each
B	G1/2	884682	3,81 €
C	6mm	884684	1,52 €
C	8mm	884685	1,68 €
C	10mm	884686	1,87 €
C	12mm	884687	2,10 €

A: Male end - **B:** Female end - **C:** End for hose



NEW

HIGH FLOW SERIES QUICK COUPLINGS



A



B

The GROSS DEBIT quick coupling is specifically designed to allow a high flow rate (2550 NI/min), minimizing the pressure drop. The couplings are also designed to work with vacuum and water application, this fitting range is specifically designed to allow high flow (2550 NI/min), minimizing pressure drop. Couplings are designed to work with vacuum and water application.

Interchangeability:

- Parker Rectus Serie 25/26/1600/1625
- Prevost ESC07/ERC07/ESI07/ISC08
- Camozzi 5080/5180
- CEJN 320
- Aignep Serie 120/210
- Festo KD-KS 4/6
- Oetiker SC C
- Hansen Auto-Flo 24

Profile	Ø Pipe/Coupling	Ref.	Price each
A	G1/4	884689	14,82 €
A	G3/8	884690	15,16 €
A	G1/2	884691	16,76 €

Profile	Ø Pipe/Coupling	Ref.	Price each
B	G1/4	884693	14,82 €
B	G3/8	884694	15,05 €
B	G1/2	884695	16,65 €

A: Male coupling - **B:** Female coupling - **C:** Coupling for hose



NEW

EUROPEAN PROFILE PLUGS



A



B



C

Profile	Ø Pipe/Coupling	Ref.	Price each
A	G1/4	884697	2,02 €
A	G3/8	884698	2,32 €
A	G1/2	884699	3,35 €
B	G1/4	884701	2,06 €
B	G3/8	884702	2,32 €

Profile	Ø Pipe/Coupling	Ref.	Price each
B	G1/2	884703	3,66 €
C	6mm	884705	1,49 €
C	8mm	884706	1,49 €
C	10mm	884707	1,83 €
C	12mm	884708	2,25 €

A: Male coupling - **B:** Female coupling - **C:** Coupling for hose

SELF-TIGHTENING POLYURETHANE HOSE - BLUE - 100 METRE

NEW 

Self-tightening polyurethane hose with polyester yarn reinforcement and smooth surface, has high resistance to abrasion, ozone and crushing. This hose is silicone free and FDA compliant. It is not antistatic and conductive. It is suitable for washing machines and low pressure pneumatic systems and industrial robotics. Temperature range: 20 °C to 80 °C

STRONG POINTS

- Flexibility
- High abrasion resistance
- Silicone free
- Ozone resistant
- Smooth surfaces
- Excellent resistance to crushing
- Suitable for contact with food, according to FDA 21 cfr 177.2600 "e" (Articles intended for repeated use in contact with aqueous food)

DN	Curve radius (mm)	Working pressure: 23 °C bar.	Ref.	Price each
1/4" - 6mm	25	25	884710	4,68 €
3/8" - 10mm	50	20	884711	6,03 €
1/2" - 13mm	75	20	884712	7,16 €



STEEL STRAIGHT FEMALE OGIVAL 60° SEAT BSPP THREAD FITTINGS

NEW 

DN	Threading	Ref.	Price each
1/4" - 6mm	G1/4"	884714	2,18 €
3/8" - 10mm	G3/8"	884715	3,13 €
1/2" - 13mm	G1/2"	884716	4,42 €



STEEL ELBOW FEMALE OGIVAL 60° SEAT BSPP THREAD FITTINGS

NEW 

DN	Threading	Ref.	Price each
1/4" - 6mm	G1/4"	884718	3,99 €
3/8" - 10mm	G3/8"	884719	5,48 €
1/2" - 13mm	G1/2"	884720	6,40 €



PA12 HL RIGID BLACK TUBE - HIGH PRESSURE

NEW 

Rigid PA12 HL tubes are generally used for lubrication and misting systems due to their excellent mechanical and chemical properties. Temperature: -40 °C/+130 °C

Section	Colour	Length	Working pressure @ 23 °C (Bar)	Curve radius (mm)	Ref.	Price each
4x2	Black	100 m	89	25	884760	79,94 €
6x3	Black	100 m	89	50	884761	171,26 €





NEW



PUSH-IN MALE TAPER STRAIGHT FITTINGS FOR LUBRIFICATION- 80 BAR

Push-in fitting conceived for Medium pressure grease applications up to max 80 bar for central lubrication applications.

Ø tube	Ø impl.	Ref.	Price each
4 mm	R1/8	884791	1,41 €
4 mm	M6x1	884792	1,41 €
4 mm	M8x1	884793	1,41 €
4 mm	M10x1	884794	1,41 €
6 mm	R1/8	884796	1,51 €
6 mm	M6x1	884797	1,51 €
6 mm	M8x1	884798	1,51 €
6 mm	M10x1	884799	1,51 €



NEW



PUSH-IN MALE TAPER ELBOW FITTINGS FOR LUBRIFICATION- 80 BAR

Push-in fitting conceived for Medium pressure grease applications up to max 80 bar for central lubrication applications.

Ø tube	Ø impl.	Ref.	Price each
4 mm	R1/8	884801	2,26 €
4 mm	M6x1	884802	2,26 €
4 mm	M8x1	884803	2,26 €
4 mm	M10x1	884804	2,26 €
6 mm	R1/8	884806	2,31 €
6 mm	M6x1	884807	2,31 €
6 mm	M8x1	884808	2,31 €
6 mm	M10x1	884809	2,31 €



NEW



PUSH-IN MALE TAPER SWIVEL ELBOW FITTINGS FOR LUBRIFICATION- 80 BAR

Push-in fitting conceived for Medium pressure grease applications up to max 80 bar for central lubrication applications.

Ø tube	Ø impl.	Ref.	Price each
4 mm	R1/8	884811	2,96 €
4 mm	M6x1	884812	2,96 €
4 mm	M8x1	884813	2,96 €
4 mm	M10x1	884814	2,96 €
6 mm	R1/8	884816	2,97 €
6 mm	M6x1	884817	2,97 €
6 mm	M8x1	884818	2,97 €
6 mm	M10x1	884819	2,97 €



NEW



PUSH-IN UNION STRAIGHT FITTINGS FOR LUBRIFICATION- 80 BAR

Push-in fitting conceived for Medium pressure grease applications up to max 80 bar for central lubrication applications.

Ø tube	Ref.	Price each
4 mm	884821	3,61 €
6 mm	884822	4,13 €

MINIATURE ADJUSTABLE SHOCK ABSORBERS WITH BUMP CAP

NEW 

The miniature adjustable shock absorbers offer a design with true linear deceleration, and are adjustable on a wide range of conditions.



Coupling	Stroke (mm)	Maximum energy capacity per cycle (N-m)	Maximum energy capacity per hour (N-m/h)	Max effective mass (kg)	Vitesse d'impact max (m/s)	Ref.	Price each
M10x1	7	6	14500	50	4	884607	38,00 €
M12x1	10	10	30000	80	4	884608	46,67 €
M14x1.5	12	20	36000	160	4	884609	55,50 €
M20x1.5	20	60	50000	960	4	884610	62,67 €
M25x1.5	25	100	75000	1600	4	884611	80,17 €

MINIATURE SELF-ADJUSTING SHOCK ABSORBERS WITH BUMP CAP

NEW 

Self-compensating miniature shock absorbers automatically adjust for low load to high speed or high load to low speed applications



Coupling	Stroke (mm)	Maximum energy capacity per cycle (N-m)	Maximum energy capacity per hour (N-m/h)	Max effective mass (kg)	Vitesse d'impact max (m/s)	Ref.	Price each
M8x1	6	3	5400	5	4	884613	27,67 €
M8x1	6	3	5400	20	2	884614	27,67 €
M10x1	7	6	14500	10	4	884615	30,67 €
M10x1	7	6	14500	40	2	884616	30,67 €
M12x1	10	10	30000	18	4	884617	36,50 €
M12x1	10	10	30000	60	2	884618	36,50 €
M14x1.5	12	12	36000	30	4	884619	45,17 €
M14x1.5	12	12	36000	110	2	884620	45,17 €
M20x1.5	20	25	50000	240	4	884621	54,00 €
M20x1.5	20	25	50000	660	2	884622	54,00 €

STOP COLLAR

NEW 

Coupling	Ref.	Price each
M8x1	884628	1,33 €
M10x1	884629	1,71 €
M12x1	884630	2,10 €
M14x1.5	884631	2,67 €
M20x1.5	884632	3,62 €
M251.5	884633	6,67 €



PNEUMATICS AND INDUSTRIAL COMPONENTS



NEW



+

High or variable volume, with trigger and valve control.

HIGH FLOW AIR BLOW GUN – TYPHOON

A blow gun with OSHA safety classification.

Nickel trigger, rubber handle and chrome finished body.

Flow: 965 litres/minute at 8.5 bars

Thrust: +/- 2.8Nm (+/- 1kg). Thread: 1/4" BSPP

Noise: 85db to 9,8 Kg/cm² (OSHA - safety scale). Fitting thread: 1/2 inch

Dimensions: 165 mm x 30 mm x 149 mm. Weight: 287 gr

OSHA

Technologie
MT

Dimensions (mm)	Ref.	Price each
L 165x I 149 x H 30	840390	30,58 €



NEW



TYPHOON HIGH FLOW SAFETY BLOW GUN EXTENSION WITH TIP - OSHA COMPLIANT

Length	Ref.	Price each
30 cm	884598	15,24 €
60 cm	884599	17,44 €



NEW



TYPHOON BLOW AIR GUN HOLDER KIT

- Stores your typhoon gaiters and tips safely
- Includes and contains two tips and an adapter
- Convenient mounting holes or magnet on the back connects to metal

Ref.	Price each
884603	16,59 €



BABY TYPHOON SAFETY HIGH VOLUME AIR BLOW GUN

A blow gun with OSHA safety classification.
Ergonomically designed grip-shaped trigger and chrome body finish.
Easy to use thanks to its thermoplastic body.
Aluminium head.
Hanging hook.



Air flow (Nm ³ /h) HP	Db	Ref.	Price each
36	85	853442	19,29 €



+ This air blow gun operates on the principle of COANDA effect. It is based on high-flow rate MT (More Thrust) technology.

BABY TYPHOON EXTENSION (without tip)

Length	Ref.	Price each
30 cm	884600	8,02 €
60 cm	884601	10,24 €



TEFLON ROLLER

- 100% PTFE for sealing the threadings
- Colour: white
- Temperature -200 °C to +240 °C
- Standard EN 751-3; Certified according to FDA 21 CFR 177.1550 (Food and Drug Administration).

Thickness [mm]	Width (mm)	Length (m)	Ref.	Price each
0,076	12	12	829190	0,43 €
0,1	16	12	829191	1,83 €
0,1	12	12	884527	0,93 €
0,2	12	8	884528	1,50 €
0,2	19	8	884529	2,17 €
0,1	25	12	884530	3,03 €



TUBE CUTTER FOR 2-20 MM PNEUMATIC TUBE

Tube cutter specially designed to obtain a perfect 90° cut. Suitable for all tubes with an external Ø from 2 to 20mm.

Description	Ref.	Price each
Tube cutter 2-20 mm	884788	13,19 €
Spare parts for tube cutter 884788	884789	1,88 €





NEW



CAM FEMALE COUPLING TYPE A - STAINLESS STEEL AISI 316

Standard: MIL-C 27487 or DIN 2828.

Materials: 316 stainless steel (ASTM A666 grade 316/1.4401)

Temperature -10°C to +60°C

Pressure: 16 Bars

Dimensions	Ref.	Price each
3/4"	884532	10,63 €
1"	884533	12,04 €
1"1/4	884534	17,52 €
1"1/2	884535	19,85 €
2"	884536	26,74 €



NEW



CAM MALE COUPLING TYPE F - STAINLESS STEEL AISI 316

Standard: MIL-C 27487 or DIN 2828.

Materials: 316 stainless steel (ASTM A666 grade 316/1.4401)

Temperature -10°C to +60°C

Pressure: 16 Bars

Dimensions	Ref.	Price each
3/4"	884538	12,27 €
1"	884539	16,80 €
1"1/4	884540	24,04 €
1"1/2	884541	26,70 €
2"	884542	35,39 €



NEW



CAM HOSE TAIL COUPLING TYPE E - STAINLESS STEEL AISI 316

Standard: MIL-C 27487 or DIN 2828.

Materials: 316 stainless steel (ASTM A666 grade 316/1.4401)

Temperature -10°C to +60°C

Pressure: 16 Bars

Dimensions	Ref.	Price each
3/4"	884544	10,32 €
1"	884545	14,29 €
1"1/4	884546	18,97 €
1"1/2	884547	25,07 €
2"	884548	36,04 €



NEW



CAM CAP TYPE DP - STAINLESS STEEL AISI 316

Standard: MIL-C 27487 or DIN 2828.

Materials: 316 stainless steel (ASTM A666 grade 316/1.4401)

Temperature -10°C to +60°C

Pressure: 16 Bars

Dimensions	Ref.	Price each
3/4"	884550	6,55 €
1"	884551	8,84 €
1"1/4	884552	14,17 €
1"1/2	884553	15,47 €
2"	884554	22,51 €

CAM FEMALE COUPLING TYPE D - STAINLESS STEEL AISI 316

Standard: MIL-C 27487 or DIN 2828.
 Materials: 316 stainless steel (ASTM A666 grade 316/1.4401)
 Temperature -10°C to +60°C
 Pressure: 16 Bars

Dimensions	Ref.	Price each
3/4"	884556	19,43 €
1"	884557	23,31 €
1"1/4	884558	35,05 €
1"1/2	884559	35,66 €
2"	884560	43,50 €



CAM MALE COUPLING TYPE B- STAINLESS STEEL AISI 316

Standard: MIL-C 27487 or DIN 2828.
 Materials: 316 stainless steel (ASTM A666 grade 316/1.4401)
 Temperature -10°C to +60°C
 Pressure: 16 Bars

Dimensions	Ref.	Price each
3/4"	884562	18,48 €
1"	884563	23,35 €
1"1/4	884564	33,90 €
1"1/2	884565	34,51 €
2"	884566	38,48 €



CAM HOSE TAIL COUPLING TYPE C- STAINLESS STEEL AISI 316

Standard: MIL-C 27487 or DIN 2828.
 Materials: 316 stainless steel (ASTM A666 grade 316/1.4401)
 Temperature -10°C to +60°C
 Pressure: 16 Bars

Dimensions	Ref.	Price each
3/4"	884568	18,55 €
1"	884569	22,44 €
1"1/4	884570	33,52 €
1"1/2	884571	34,67 €
2"	884572	43,43 €



CAPPED COUPLING TYPE DC NBR JOINT- STAINLESS STEEL AISI 316

Standard: MIL-C 27487 or DIN 2828.
 Materials: 316 stainless steel (ASTM A666 grade 316/1.4401)
 Temperature -10°C to +60°C
 Pressure: 16 Bars

Dimensions	Ref.	Price each
3/4"	884574	15,81 €
1"	884575	18,67 €
1"1/4	884576	27,24 €
1"1/2	884577	28,00 €
2"	884578	33,90 €





NEW



NBR SEAL FOR CAM COUPLINGS

Diameter	Ø Ext. mm	Ø Int. mm	Thickness mm	Ref.	Price each
3/4"	35	22	5,5	880657	0,54 €
1"	40	27	6,4	880658	0,54 €
1"1/4	50	35	6,4	880659	1,36 €
1"1/2	56	41	6,4	880660	1,36 €
2"	67	51	6,4	880661	1,70 €



NEW



EPDM SEALS FOR CAM COUPLINGS

EPDM Elastomer resistant to steam, hot water, alkaline products.
Temperature: -30 °C to +140 °C.

Diameter	Ø Ext. mm	Ø Int. mm	Thickness mm	Ref.	Price each
3/4"	35	22	5,5	884580	0,57 €
1"	40	27	6,4	884581	0,65 €
1"1/4	50	35	6,4	884582	0,88 €
1"1/2	56	41	6,4	884583	1,10 €
2"	67	51	6,4	884584	1,37 €



NEW



PTFE SEALS FOR CAM COUPLINGS

PTFE Very good thermal and electrical insulation, low friction coefficient and high density.
Temperature: -20°C to +100°C.

Diameter	Ø Ext. mm	Ø Int. mm	Thickness mm	Ref.	Price each
3/4"	35,3	21,2	5,5	884586	9,20 €
1"	39	23	6,4	884587	8,99 €
1"1/4	49,5	32,4	6,4	884588	11,72 €
1"1/2	55,2	35,2	6,4	884589	12,14 €
2"	66	47	6,4	884590	12,94 €



NEW



FKM SEALS FOR CAM COUPLINGS

FKM: Excellent resistance to heat, fuels and aggressive chemicals.
Temperature: -30 °C to +200 °C.

Diameter	Ø Ext. mm	Ø Int. mm	Thickness mm	Ref.	Price each
3/4"	35	22	5,5	884592	3,44 €
1"	40	27	6,4	884593	4,66 €
1"1/4	50	35	6,4	884594	7,04 €
1"1/2	56	41	6,4	884595	7,34 €
2"	67	51	6,4	884596	9,98 €

SUBMERSIBLE DRAINING ELECTRIC PUMPS FOR WASTE WATER - INTEGRATED FLOAT - AUTOMATIC/MANUAL

NEW 

The submersible draining pumps with open impeller have been developed with the most advanced and sophisticated engineering and industrial design systems. The particular form, the integrated automatic switch, the possibility to operate also if partially submerged, the total absence of screws and the particular compound polymers used, make this model one of the most innovative and technological advanced pumps available on the market.

The submersible draining pumps have been design to pump clear water, waste water or slightly dirty water, but not aggressive for the pump's materials.

Submersible electric pumps can operate even partially submerged and they can suck water up to 2 mm (884412 in manual mode).

CONSTRUCTION CHARACTERISTICS

Pump barrel, cap and filter base: Technopolymer

Turbine: Technopolymer

Bearings support: Die-cast aluminium UNI 5076

Motor body: AISI 304 stainless steel

Pump shaft: made of AISI 420 F stainless steel

Mechanical seal pump part: Hard carbon - Ceramic

Motor part seal: with elastomer lip

Power cable: 10 m H05RN-F

Submerged max. 5 mt

Nominal power rating	Max flows	Max HMT	Ø max particles	Minimum suction height - Manual	Ref.	Price each
260 W	100 l/min	6.4 m	2 mm	2 mm	884412	161,98 €
590 W	200 l/min	12.4 m	9 mm	50 mm	884413	210,65 €
590 W	180 l/min	8.9 m	25 mm	50 mm	884414	210,65 €



SUBMERSIBLE DRAINING ELECTRIC PUMPS FOR WASTE WATER - AUTOMATIC

NEW 

Submersible electric pumps are particularly suitable for lifting clean or partially dirty liquids, even with suspended solids with a maximum Ø of 4 mm, non-explosive and chemically non-aggressive for the materials of the pump, without abrasive parts.

CONSTRUCTION CHARACTERISTICS

Motor body: AISI 304 stainless steel

Pump barrel Made of G20 cast iron with anti-corrosion treatment

Turbine: Technopolymer

Pump shaft: AISI 420 stainless steel

Mechanical seal pump part: Hard carbon - Ceramic

Mechanical seal, motor part: elastomer lip

Power cable: 10 m H07RN-F

Submerged max. 5 mt

Nominal power rating	Max flows	Max HMT	Ø max particles	Ref.	Price each
740 W	300 l/min	11.6 m	4 mm	884415	293,05 €



Did you
know**INSTRUMENTATION TUBE COUPLINGS -
316 STAINLESS STEEL**

MECALINE instrumentation tube couplings have been specifically designed for many industries such as chemicals, petroleum, power generation, pulp and paper, and various types of manufacturing industries. They provide a very reliable, tight and torque free seal on all tubing connections. Double ferrule couplings with superior technical and functional characteristics, such as the silver finish of the internal part of the threadings, are similar and interchangeable with the most famous brands (Swagelok, A-LOK Parker, HY-LOK) for medium and high pressures. All products are made of 316 stainless steel and are entirely dedicated to industrial and petroleum instrumentation & gas.



MECALINE instrumentation tube couplings are manufactured under strict quality control parameters to ensure maximum safety of use, high performance and total reliability (100% waterproof). Pipe couplings do not require any special tools for assembly and are designed to balance possible variations in material, hardness and wall thickness of the seamless steel pipes used.

CERTIFICATION

AMERICAN BUREAU OF SHIPPING
LLOYD'S REGISTER
KOREAN REGISTER OF SHIPPING
BUREAU VERITAS
DNV-GL
CHINA CLASSIFICATION SOCIETY
RMRS



MALE TAPER STRAIGHT FITTINGS - STAINLESS STEEL AISI 316

NEW 



Diameter of the tube	Connecting diameter	Ref.	Price each
6 mm	R1/4	884722	9,38 €
8 mm	R1/4	884723	10,84 €
8 mm	R3/8	884724	11,63 €
10 mm	R1/4	884725	12,00 €
10 mm	R3/8	884726	12,63 €

Diameter of the tube	Connecting diameter	Ref.	Price each
10 mm	R1/2	884727	15,14 €
12 mm	R1/4	884728	16,17 €
12 mm	R3/8	884729	16,75 €
12 mm	R1/2	884730	16,51 €
16 mm	R1/2	884731	19,39 €

MALE UNION STRAIGHT FITTINGS - STAINLESS STEEL AISI 316

NEW 



Diameter of the tube	Ref.	Price each
10 mm	884733	17,46 €
12 mm	884734	26,34 €
16 mm	884735	33,30 €
4 mm	884736	14,13 €
6 mm	884737	13,83 €
8 mm	884738	14,13 €

MALE UNION ELBOW FITTINGS - STAINLESS STEEL AISI 316

NEW 



Diameter of the tube	Ref.	Price each
10 mm	884740	33,18 €
12 mm	884741	47,13 €
16 mm	884742	50,01 €
6 mm	884743	27,14 €
8 mm	884744	28,56 €

MALE UNION TEE FITTINGS - STAINLESS STEEL AISI 316

NEW 



Diameter of the tube	Ref.	Price each
10 mm	884746	21,51 €
12 mm	884747	32,81 €
16 mm	884748	40,30 €
6 mm	884749	19,26 €
8 mm	884750	20,18 €

MALE TAPER ELBOW FITTINGS - STAINLESS STEEL AISI 316

NEW 



Diameter of the tube	Connecting diameter	Ref.	Price each
10 mm	R1/4	884752	20,38 €
10 mm	R3/8	884753	21,30 €
12 mm	R1/4	884754	24,22 €
12 mm	R1/2	884755	31,05 €
16 mm	R1/2	884756	34,38 €
6 mm	R1/4	884757	16,51 €
8 mm	R1/4	884758	17,01 €

GISS **NEW**



+ Very good solvent and degreasing power

CL-6 - ELECTRIC CONTACT CLEANER

Dielectric cleaner free of chlorinated or aromatic solvent. For degreasing contacts, electrical and ignition systems.

Very efficient cleaner, rapidly eliminates stubborn dirt.

Adequate replacement for conventional, chloride solvent-based cleaning products, offering a solution for their aggressiveness on plastic surfaces and the harmful effects of vapours.

Suitable for maintenance of metallic objects.

Capacity: 650 mL Box of 12 aerosol spray cans.

Capacity (mL)	Ref.	Price each
650 mL	884267	9,10 €

GISS **NEW**



+ For work surfaces, machines, offices, furniture, etc.

CL-7 - WIDE SPECTRUM DISINFECTANT AEROSOL

Bactericide EN 1276, Fungicide NF EN 1650, virucidal EN 14476

Effective on H1N1

Broad spectrum surface disinfectant aerosol.

Disinfects, deodorizes and stops the proliferation of microorganisms.

Product ensuring an action on bacteria, yeasts and moulds.

Capacity	Ref.	Price each
400 mL	886043	5,90 €

GISS **NEW**



+ For the disinfection of a room, office or vehicle

CL-8 - ONE-SHOT DISINFECTANT

Bactericide EN 1276, EN1650 fungicide, virucide EN14476:2013+A:2015

Single-use aerosol for disinfection and decontamination of parts, vehicles and surfaces from 20 to 30 m².

After pressing the button, the aerosol empties and disinfects the room or vehicle (leave to act for 30 minutes then ventilate).

Fragrance: Citrus bergamot

Carton of 12 aerosol spray cans.

Capacity	Ref.	Price each
210 mL	886130	5,50 €

Spartex **NEW**



ELECTRIC EXTENSION H07RNF

Extension cord with plug and 16A/250V socket

Protection index IP 44.

HAR cable type - H07RNF - insulated at 700 Volts

Max power 3680 Watts under 230 Volts

Alternative current - 50 Hz - 250 Volts

PRODUCT COMPLIANT WITH CE STANDARDS

Length (m)	Cable diameter (mm ²)	Ref.	Price each	Price each per 12
5	3G1,5	886308	16,90 €	14,36 €
10	3G1,5	886309	22,90 €	19,46 €
5	3G2,5	886310	21,90 €	18,62 €
10	3G2,5	886311	34,90 €	29,66 €
25	3G2,5	886312	59,90 €	50,92 €

30 W LED SPOTLIGHT MOTION DETECTOR

Standard: CE.

2100 lumens when fully powered

Protection index: Head IP65

Aluminium case

Detection area: adjustable to 50 or 100%

Detection distance: 6 to 8 m

Operating time: 5s - 1 min - 5 min - 10 min

Not wired

Impact resistant glass



Power (W)	Light intensity (Lumen)	Dimensions (mm)	Weight (kg)	Ref.	Price each
30	2100	166.3 x 147.6 x 56.3	0.65	880952	50,22 €



NEW

Spartex

LED FLOODLIGHT - DOME

Standard: CE.

Power: 50W - 4000 lumen (ref. 884505)

Power: 100W - 8000 lumen (ref. 884507)

5m of H07RNF 3G1.5mm² cable.

2 NF 16A valve bases - 250V. With a 360° beam angle

On/Off switch Fitted with a hanging hook.

Equipped with 3 handles

IP44 plug. IK08 - 6400° K

Long LED life and low heat generation

The 100W model is equipped with a cooler (ref. 884507)

Fits on our telescopic foot: Ref. 865591



Power (W)	Light intensity (Lumen)	Ø x H (mm)	Weight (kg)	Ref.	Price each
50	4000	28 x 25.6	2.5	884505	95,00 €
100	8000	28 x 31.5	4.2	884507	129,00 €



NEW

Spartex

LED FLOODLIGHT - 360° TUBE

Standard: CE.

3m of H07RNF 3G1.5 cable - 9000 lumen - 6500° K

1 NC socket outlet with valve 16A - 250V / AC / 50 Hz. On/Off switch

Equipped with a carrying strap

IP44 plug

Impact resistant tube - Low heat generation

Fuse: L 3cm - Diameter 6mm - 16A 250V



Power (W)	Light intensity (Lumen)	Dimensions (cm)	Weight (kg)	Ref.	Price each
100	9000	146 x 72	6	884503	199,00 €



NEW

Spartex

Think about the lamps!
Always useful at this time

GISS



LED TORCH

Aluminium body, anti-slip, matt finish.
Focal length regulated by a lens allowing a homogeneous diffusion of light.
Resistant to liquid projections.
3 functions: Reduced brightness/strong/flashing.
Range: 120 m
Power: 160 lumens
Switch at the end of the case for easy use.

Length: 150 mm
Weight: 143 g

Power supply via 2 LR6 batteries supplied.



Ref.	Price each*
867704	18,35 €

GISS NEW



LED PENLIGHT

COB LED technology lamp.
ABS shockproof body. «Soft touch» finish
Power 1W, 150 lumens
Magnetic pocket clip.
Operating time: 3 hours

Dimensions (mm): 12 x 27 x 165
Weight (g): 75 (with batteries)

3 x LR3 / AAA / 1.5V batteries (not included)



Ref.	Price each*
879680	10,15 €

GISS NEW



L-SHAPE/ANGLE LED TORCH

Features:
Foldable head can be positioned at 90°
Strong Magnetic Cap
Pocket Clip
Specification:
LED-CREE Xp-G2 S2
Beam Distance: 96M
Intensity: 2300cd
Waterproof: IPx4
Drop resistant: 1.0M
Powered by 3 x AAA batteries (not included)
Battery Running Time: 3 (High)/12 (Low) Hours
Power: 250 (full power) Lumens
Size: 147 x 30 x 30 mm



Ref.	Price each*
8386317	38,85 €

Think about the lamps!
Always useful at this time

LED LAMP EASY LIGHT

COB technology LED lamp.
ABS body «Soft touch» finish.
Power 2W, 150 lumens
With belt clip. Magnetized.
180° Reclining Base

Dimensions (mm): 45x30x172
Weight (g): 130

Powered by 3 AAA batteries



Ref.	Price each*
867717	26,29 €



GISS

LED LAMP ROBUST '

COB technology LED lamp.
2 Lighting modes: Front mode or torch.
ABS body, shockproof. «Soft touch» finish.
3W Power, 250 lumens (1 W and 80 lumens for the flashlight)
Magnetic tip, folding bracket.
Swivelling head 150°
Use time: 3-4 hours
Refill time: 3 hours

Dimensions (mm): 53x43x262
Weight (g): 226

Delivered with 220Volts charger
Battery 3.7 V 3600mAH Li-ion



Ref.	Price each*
867709	68,62 €



GISS

LED LAMP 360°

Standards: CE, ROHS
COB LED 3 W lamp - 250 lumens/Head light: 1W at the end
ABS body and rubber grip.
360° rotation of the body / Rotating and magnetic base 180°
Guard: IP 43
Battery: Li-ion - 2200mA.h
Load time: 4, 5h
Use time: 3 h in 3W use COB / 8h in 1W use
Magnetic tip and magnet on the back.
Folding holder hook.
Supplied with car charger and 220Volt charger
Weight: 252g
Length: 242 mm
Width: 55 mm
Thickness: 30 to 40 mm



Ref.	Price each*
867713	47,51 €



GISS



Spartex NEW



RJ45 ETHERNET NETWORK CABLE

Light grey RJ45 cable for ethernet network, with or without protection.

Type	Connectors	Length	Ref.	Price each
Without protection	Male / Male	1 m	884216	2,50 €
Without protection	Male / Male	5 m	884217	4,50 €
Without protection	Male / Male	10 m	884218	8,50 €
With protection	Male / Male	1 m	884219	2,90 €
With protection	Male / Male	5 m	884220	5,90 €
With protection	Male / Male	10 m	884221	9,90 €
Extension cord	Male / Female	1 m	884222	3,00 €
Extension cord	Male / Female	3 m	884223	4,00 €
Extension cord	Male / Female	10 m	884224	8,50 €

Spartex NEW



USB CABLE

Black USB cable Type A to B, mini B, micro B or C, and extension plug type A male and female.











Type	Connectors	Length	Ref.	Price each
A-B	Male / Male	1 m	884226	4,00 €
A-mini B	Male / Male	1 m	884227	4,00 €
A-micro B	Male / Male	1 m	884228	4,00 €
A-C	Male / Male	1 m	884229	4,50 €
A-A	Male / Female	2 m	884230	4,50 €

Did you know?

USB CABLES

USB cables transfer data and/or power from one device to another (peripherals, computer, mobile, storage, etc.).

Each type of cable has specific connections and uses:

Connectors	Male	Female	Applications
Type A			Keyboard, mouse, storage...
Type B			Printers, scanners, storage...
Type C			Most important power supply, high speed data transfer, is becoming more and more standardized
Mini B			Smaller devices like cameras, tablets...
Micro B			Power supply for mobile phones, small devices, etc.

HDMI CABLE

NEW

Spartex

Black HDMI cable and extension cable, or VGA-HDMI adapter.

Type	Connectors	Length	Ref.	Price each
HDMI	Male / Male	1 m	884232	5,50 €
Extension cord	Male / Female	2 m	884233	9,50 €
Extension cord	Male / Female	10 m	884234	25,00 €
HDMI to VGA	Male / Female	-	884235	5,90 €



4-SLOT USB HUB

NEW

Spartex

Hub for connecting up to 4 USB devices to a single slot.

Ref.	Price each
884237	6,50 €



MULTI-CONNECTOR USB ADAPTER

NEW

Spartex

USB-A adapter (1) with 10 different connectors:

- USB Mini-B (2)
- LG (3)
- Nokia 3.5 mm (4)
- Apple 30-pin (5)
- Sony EIAJ-02 (6)
- Samsung 20-pin (7)
- Nokia 2 mm (8)
- 2 x USB Micro-B (9) & (11)
- USB-C (10)

Ref.	Price each
884239	7,00 €



+ 10 connectors on a single USB cable

ALKALINE BATTERY

NEW

Optimal performance for all your everyday devices

Voltage: 1.5V (except ref. 884425)

Type	Blister	Ref.	Price each
AAA-LR3	x 4	884417	1,55 €
AA-LR6	x 4	884419	1,45 €
C-LR14	x 2	884421	2,50 €
D-LR20	x 2	884423	2,90 €
9 V	x 1	884425	2,75 €





SAFETY KNIFE

Safety knife with automatic retractable blade, designed to provide the optimum safety necessary for use.

When the blade leaves the cut material, it instantly retracts into the handle even if the actuation button is held forward.

Very fast tool-free blade change: «Change» function

Aluminium handle with comfort and non-slip grip.
Ambidextrous: for right and left handers.

Compatible with safety blades ref. 862017 or standard ref. 798379

Length (mm)	Weight (g)	Ref.	Price each
163	171	884274	10,90 €



CASE OF 10 TRAPEZOIDAL BLADES 60MM

Rounded off ends for optimized security.
Case of 10 blades



Ref.	Price each
862017	3,28 €



DEADBLOW Mallet

Housing material: High quality rubber SBR black (oil resistant, cold resistant, high impact resistant), internal tubular steel structure, steel ball bearings in the head.

Handle grip: Black type H rubber grip

Head diameter (mm)	Weight (kg)	Ref.	Price each
50	0,52	3970412 ●	9,90 €
50	0,85	6808033	12,60 €
55	1,06	3970413 ●	14,90 €
65	1,5	3970414 ●	16,20 €

● New

WRENCH PINCER

One innovative tool that combines a wrench and a pliers.
Precise adjustment of the jaw thanks to its push button.
Tri-material sheathed handles to meet ergonomic and comfort needs for daily and/or repetitive use.

Length (mm)	Opening capacity (mm)	Weight (g)	Ref.	Price each
250	52	500	886162	39,90 €



AVAILABLE IN NOVEMBER → NEW → 

MINI CUTTER BOLTS

Compact cutting tool. Specially designed to reduce the cutting effort by 25% compared to the equivalent standard product.
Tri-material sheathed handles to meet ergonomic and comfort needs for daily and/or repetitive use.

Length (mm)	Cutting capacity: (N/mm ²)	Weight (g)	Ref.	Price each
190	3 - 4,4	310	886164	31,50 €



TUBE CUTTER

Pliers dedicated to cutting pneumatic, multi-layer type tubes.
Ergonomic design of the handles and spring opening.
The straight blade allows, without altering the tube, a more precise cut and a longer service life.

Cutting capacity (mm)	Length (mm)	Ref.	Price each
4-20	185	886166	42,90 €



BLADE FOR PIPE CUTTER

Cutlery blade made of reusable steel.

Number of pieces	Ref.	Price each
1	840544	12,84 €





1/2" COMPOSITE IMPACT WRENCH

Twin hammer mechanism.
Composite structure allowing a great robustness of the tool while ensuring a suitable weight to the user.
Progressive power by the trigger.

Technical characteristics:

Length (mm)	157	Unloaded speed (rpm)	12000
Maximum torque (Nm)	624	Average torque (Nm)	34 - 338
Weight (kg)	1.24	Air consumption (l / min)	113

Ref.	Price each
8496695	166,72 €



1/2" COMPOSITE IMPACT WRENCH

Twin hammer mechanism.
Composite structure allowing a great robustness of the tool while ensuring a suitable weight to the user.

Technical characteristics:

Length (mm)	186	Unloaded speed (rpm)	9000
Maximum torque (Nm)	1054	Average torque (Nm)	68-746
Weight (kg)	2.04	Air consumption (l / min)	125

Ref.	Price each
8496696	187,69 €



COMPOSITE 1/2" IMPACT WRENCH

Twin hammer mechanism.
Composite structure allowing for a great robustness of the tool while ensuring a suitable weight to the user.
Incremental power via the trigger.

Technical characteristics:

Length (mm)	188	No-load speed	8000 rpm.
Maximum torque (N-m)	1112	Average torque (N-m)	68 - 786
Weight (kg)	1.91	Average air consumption (L/min)	113

Ref.	Price each
8496697	221,24 €

3/4" COMPOSITE IMPACT WRENCH

Twin hammer mechanism.
 Composite structure allowing a great robustness of the tool while ensuring a suitable weight to the user.
 Progressive power by the trigger.

Technical characteristics:

Length (mm)	220	Empty speed (rpm)	5000
Maximum torque (Nm)	2034	Average torque (Nm)	271 - 1627
Weight (kg)	3.44	Air consumption (l / min)	198

Ref.	Price each
8496698	397,40 €



1/4" IMPACT SOCKETS

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.

Diameter (mm)	Ref.	Price each
4	3965103	3,13 €
4,5	3965104	3,13 €
5	3965105	3,13 €
6	3965107	3,58 €
7	3965108	3,58 €
8	6494582	3,58 €
9	3965110	3,78 €
10	6685082	3,78 €
12	3965112	3,78 €
13	6494593	3,98 €
14	3965114	3,98 €

AVAILABLE IN NOVEMBER

NEW



1/4" LONG IMPACT SOCKETS

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.

Diameter (mm)	Ref.	Price each
4	3965115	4,77 €
5,5	3965117	4,77 €
6	3965118	4,77 €
7	3965119	5,45 €
8	6494601	5,45 €
10	6494604	5,45 €
11	3965122	5,78 €
13	3965123	5,78 €

AVAILABLE IN NOVEMBER

NEW





NEW AVAILABLE IN NOVEMBER

3/8" IMPACT SOCKETS

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.



Diameter (mm)	Ref.	Price each
6	3965137	4,18 €
7	6494627	4,18 €
8	6494631	4,18 €
10	6685083	4,18 €
11	6494635	4,48 €
12	6494643	4,48 €
13	6494646	4,73 €
14	6494649	4,73 €

Diameter (mm)	Ref.	Price each
15	6494652	4,98 €
16	6494653	5,24 €
17	6494654	5,24 €
18	3965148	5,49 €
19	6494658	6,00 €
21	3965151	6,56 €
22	6685084	6,81 €
24	3965152	9,40 €



NEW AVAILABLE IN NOVEMBER

3/8" LONG IMPACT SOCKETS

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.



Diameter (mm)	Ref.	Price each
8	6494668	9,15 €
9	3965154	9,15 €
10	6494671	9,96 €
11	6494674	9,96 €
12	3965157	9,96 €
13	6494675	10,00 €
14	3965159	10,00 €
15	6494678	10,00 €

Diameter (mm)	Ref.	Price each
16	6494681	10,10 €
17	6494686	10,10 €
18	6685086	10,10 €
19	6494688	10,20 €
20	3965164	10,20 €
22	3965166	10,47 €
24	3965167	11,54 €

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1/4" and 1/2" drive composite ratchet and socket set Ref.865433

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1/4" and 1/2" drive composite ratchet and socket set Ref. 865429

1/2" DRIVE STANDARD METRIC SOCKETS

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.

NEWS AVAILABLE IN NOVEMBER



Size (mm)	Ref.	Price each
8	4981722	5,00 €
9	4981788	5,00 €
10	4981735	5,00 €
11	4981736	5,00 €
12	4981737	5,00 €
13	4981738	5,00 €
14	4981739	5,95 €
15	4981740	5,91 €
16	4981741	5,91 €
17	4981742	6,22 €
18	4981743	6,22 €
19	4981765	6,22 €
20	4981775	6,56 €
21	4981766	6,56 €

Size (mm)	Ref.	Price each
22	4981744	6,56 €
23	4981745	7,26 €
24	4981746	7,26 €
25	4981779	7,26 €
26	4981781	7,26 €
27	4981747	8,13 €
28	4981748	11,39 €
29	4981783	11,39 €
30	4981749	11,44 €
31	4981785	11,44 €
32	4981750	11,75 €
35	6469390 ●	11,84 €
36	3964965 ●	12,05 €

● New

1/2" IMPACT SOCKETS - INCH

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.

AVAILABLE IN NOVEMBER

NEW



Diameter (inch)	Ref.	Price each
1.1/2	6494207	11,30 €
3/8	6494211	4,42 €
7/16	6685066	4,42 €
1/2	3964968	4,42 €
9/16	6494215	4,42 €
5/8	6494219	4,76 €

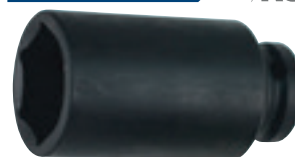
Diameter (inch)	Ref.	Price each
11/16	3964971	4,76 €
13/16	3964972	4,93 €
7/8	6494222	6,34 €
1	3964974	7,40 €
1.1/8	6494226	8,29 €
1.5/16	6494228	11,30 €

1/2" DRIVE DEEP METRIC SOCKETS

Standard: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.

NEWS AVAILABLE IN NOVEMBER



Size (mm)	Ref.	Price each
8	4981786	8,92 €
9	4981787	9,12 €
10	4981751	9,31 €
11	4981769	9,31 €
12	4981752	9,31 €
13	4981767	9,31 €
14	4981770	9,34 €
15	4981771	9,44 €
16	4981772	9,62 €
17	4981753	9,56 €
18	4981773	9,93 €
19	4981754	9,87 €
20	4981774	10,27 €
21	4981776	10,50 €
22	4981768	10,58 €

Size (mm)	Ref.	Price each
23	4981777	10,75 €
24	4981755	11,14 €
25	4981778	11,60 €
26	4981780	13,45 €
27	4981756	13,94 €
28	4981757	14,75 €
29	4981782	16,63 €
30	4981758	16,53 €
31	4981784	16,70 €
32	4981759	16,75 €
33	6494256 ●	16,80 €
35	3944714 ●	16,95 €
36	3964987 ●	17,00 €
38	6494265 ●	17,50 €

● New



Roebuck

NEW

AVAILABLE IN NOVEMBER

3/4" IMPACT SOCKETS

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.w



Diameter (mm)	Diameter (inch)	Ref.	Price each
19	3/4	3964993	14,50 €
24	15/16	3964994	15,97 €
27	1.1/16	3964995	18,12 €
30		3964996	18,70 €
32	1.1/4	3964997	19,08 €
33		3964998	20,25 €
35	1.3/8	3964999	21,82 €

Diameter (mm)	Diameter (inch)	Ref.	Price each
36		3965000	22,14 €
38	1.1/2	6685069	23,18 €
41		3965001	24,52 €
46	1.13/16	6091094	29,25 €
50		6494298	29,25 €
51	2	6494301	29,25 €



Roebuck

NEW

AVAILABLE IN NOVEMBER

3/4" LONG IMPACT SOCKETS

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.



Diameter (mm)	Diameter (inch)	Ref.	Price each
19	3/4	3965004	23,00 €
24	15/16	3965005	24,32 €
27		5047665	25,20 €
30		3965007	29,22 €
32	1.1/4	3965008	30,60 €

Diameter (mm)	Diameter (inch)	Ref.	Price each
33		3965009	34,45 €
36		3965011	35,24 €
38	1.1/2	6685072	37,00 €
41		6494329	40,90 €
46	1.13/16	3965013	48,22 €

TO FIND IN THE CATALOG Global Industrial Solutions

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24 piece 1/2" drive spark resistant ratchet & socket set Ref. 879655

1" IMPACT SOCKETS

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.

AVAILABLE IN NOVEMBER

NEW



Diameter (mm)	Ref.	Price each
27	6494337	24,95 €
30	6494339	27,35 €
32	6494342	27,35 €
33	6494344	27,35 €
36	6494346	29,73 €
38	6494348	32,70 €
41	6494351	34,48 €
46	6494353	38,80 €

Diameter (mm)	Ref.	Price each
50	6494358	48,74 €
51	6685073	48,74 €
54	3965023	49,90 €
55	6494363	51,31 €
60	6494366	62,02 €
65	6494369	69,84 €
70	6494376	85,49 €

1" LONG IMPACT SOCKETS

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.

AVAILABLE IN NOVEMBER

NEW



Diameter (mm)	Ref.	Price each
27	6494397	45,03 €
30	6494401	47,64 €
32	6494403	47,64 €
33	6494406	47,64 €
36	6494408	50,16 €
38	6494412	52,76 €
41	6494414	57,24 €

Diameter (mm)	Ref.	Price each
46	6494416	65,86 €
50	6685075	104,30 €
55	6494425	105,58 €
60	3965048	114,31 €
65	6494429	126,60 €
70	3965050	151,18 €
76	3965051	213,30 €

1" IMPACT SOCKETS - INCH

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.

AVAILABLE IN NOVEMBER

NEW



Diameter (mm)	Ref.	Price each
1.1/8	6661070	26,42 €
1.5/16	6494382	28,81 €
1.7/8	3965032	39,78 €
2.1/16	3965033	46,03 €
2.3/16	6685074	50,75 €
2.1/4	6494388	53,39 €
2.1/2	3965035	74,32 €

LONG IMPACT SOCKETS 1" - INCH

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.

AVAILABLE IN NOVEMBER

NEW



Diameter (mm)	Ref.	Price each
1.1/8	3965052	35,06 €



15-PIECE 1/2" IMPACT SOCKET CASE

Standards: DIN 3129 and DIN 3121

Chrome vanadium steel with preventive rust coating.

Contents:

- 13 sockets 1/2" : Ø (mm) 10, 11, 12, 13, 14, 15, 16, 17, 18,19, 22, 24, 27
- 1 adaptor 1/2" x 3/8"
- 1 adaptor 3/8" x 1/2"

Number of pieces	Ref.	Price each
15	4972098	67,52 €



EXTENSION FOR IMPACT SOCKETS

Chrome vanadium steel with preventive rust coating.

Square drive	Length (mm)	Length (")	Ref.	Price each
1/4	50	2	6494541 ●	5,86 €
1/4	100	4	6091029 ●	6,91 €
1/4	150	6	6494546 ●	9,23 €
3/8	75	3	6494550 ●	7,52 €
3/8	125	5	6494552 ●	9,23 €
3/8	150	6	6494554 ●	10,04 €
3/8	250	10	6494557 ●	20,53 €
1/2	75	3	4981760	9,63 €
1/2	125	5	4981761	13,06 €
1/2	250	10	4981762	40,85 €

Square drive	Length (mm)	Length (")	Ref.	Price each
3/4	75	3	6494437 ●	23,45 €
3/4	125	5	6685077 ●	28,90 €
3/4	200	8	6494441 ●	33,09 €
3/4	250	10	6494443 ●	36,82 €
3/4	300	12	6494445 ●	40,60 €
1	150	6	6494447 ●	40,60 €
1	200	8	6494449 ●	41,01 €
1	250	10	3965062 ●	45,20 €
1	300	12	6494454 ●	56,09 €
1	400	16	6494457 ●	85,39 €

● New



UNIVERSAL SQUARE DIAL SHOCK

Locking with ball bearing.

Square drive (")	Ref.	Price each
1/4	6091030 ●	15,69 €
3/8	6494574 ●	15,49 €
1/2	4981763	27,76 €
3/4	4257222 ●	46,46 €
1	6494468 ●	81,65 €

● New



RING AND SAFETY PIN

For impact sockets

For sockets	Diameter (mm)	Ref.	Price each
1/2"	25	4981764	3,72 €
3/4"	36	6013667 ●	3,90 €
1"	45	6494480 ●	4,20 €

● New

IMPACT ADAPTER

Chrome vanadium steel with preventive rust coating.

Diameter (inch)	Ref.	Price each
3/8 - 1/4	6494563	7,12 €
1/4 - 3/8	6494560	6,71 €
3/8 - 1/2	6650666	7,52 €
1/2 - 3/8	3965102	7,52 €
1/2 - 3/4	6091178	11,71 €
3/4 - 1/2	3965068	16,75 €
3/4 - 1	3965069	23,25 €
1 - 3/4	3965070	25,12 €

AVAILABLE IN NOVEMBER

NEW



POLYGONAL WRENCH FOR IMPACT

Standard: DIN 7444

High quality chrome vanadium steel. Very high impact resistance.

AVAILABLE IN NOVEMBER

NEW



Diameter (mm)	Ref.	Price each
22	3975891	17,44 €
24	3965246	17,44 €
27	6091242	18,47 €
30	3965247	20,52 €
32	3965248	22,56 €
34	6091107	24,61 €
36	3965249	25,64 €
38	3975893	30,79 €
41	3965250	32,83 €
46	3965251	36,93 €

Diameter (mm)	Ref.	Price each
50	3965252	41,03 €
55	3965253	49,22 €
60	3965254	55,39 €
65	6495276	65,63 €
70	6495278	73,85 €
75	6495280	84,10 €
80	6685101	107,68 €
85	3965258	128,19 €
90	3965259	164,09 €

POLYGONAL WRENCH FOR IMPACT

Standard: DIN 7444

High quality chrome vanadium steel. Very high impact resistance.

AVAILABLE IN NOVEMBER

NEW



Diameter (mm)	Ref.	Price each
5/8	6091120	18,47 €
3/4	6091072	18,47 €
13/16	3991541	18,47 €
1	6091048	20,52 €
1.1/16	3992401	20,52 €
1.1/8	3975909	22,56 €
1.1/4	3975910	22,56 €
1.3/8	3975911	25,64 €
1.7/16	3975912	27,68 €
1.1/2	3975913	30,79 €
1.11/16	6090999	36,93 €

Diameter (mm)	Ref.	Price each
1.3/4	3975917	36,93 €
1.7/8	3975919	43,07 €
1.15/16	4364249	43,07 €
2	3975921	45,12 €
2. 3/16	6091056	49,22 €
2. 1/4	4364251	56,42 €
2. 3/8	4364260	61,54 €
2. 7/16	6091059	65,63 €
2. 15/16	6091055	97,44 €
3	6091109	107,68 €



HIGH POWER FORK WRENCH

High quality chrome vanadium steel.

Diameter (mm)	Ref.	Price each
17	6495192	21,11 €
19	6495195	21,11 €
24	3965226	25,78 €
27	6685099	30,47 €
30	6495203	32,83 €
32	6505582	35,17 €
36	6495209	39,86 €
41	6495212	53,91 €
46	6495216	70,33 €



HIGH POWER POLYGONAL WRENCH

High quality chrome vanadium steel.

Diameter (mm)	Ref.	Price each
17	6495223	23,45 €
19	6495226	25,78 €
22	6685100	28,14 €
24	6495229	30,47 €
27	6495231	32,83 €
30	6495236	37,50 €
32	6495238	42,19 €
36	6495241	49,22 €
41	3965242	60,94 €
46	3965243	72,66 €

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7-drawer roller cabinet Ref. 865487

SEE PAGE 529



PRATIK MOV + large wheeled trolley organiser Ref. 862109

The brand dedicated to tools

Roebuck is one of the oldest brands of hand tools in the world: using a Roebuck product means benefiting from more than 190 years of tooling experience!

Roebuck offers a full line of quality tools specially designed for professionals working in demanding industrial environments.

Roebuck offers a complete, industrial grade range with excellent value for money.

An efficient and proven solution allowing users to reduce their general purchasing budget without compromising on quality or performance.

Roebuck tools are backed by a Lifetime Warranty allowing you to use them with confidence.



TOOLS



This is what makes it different from others

With over 190 years of experience, **Roebuck** tools are built to last. All our know-how allows us to have complete confidence in our tools and to offer you the Lifetime Guarantee.

Thanks to this, Rubix Engineering will repair or replace free of charge any **Roebuck** tool that does not meet our demanding criteria of longevity and durability, under the conditions specified in the general conditions of sale.

This Guarantee applies to our entire **Roebuck** range, which is reserved for professionals, with the exception of so-called consumable products, i.e. deteriorating by definition in use (saw blades, cutting blades, drills, batteries, batteries,

screwdriver bits, etc.), pneumatic tools, torque tools, measuring tools or products requiring calibration and/or calibration, and workshop trolleys.

Rubix Engineering commits to repair, replace or offer an alternative to the tool concerned (subject to availability of stocks and the regulations in force).

In the event of a warranty claim mentioned above, the products must be returned to your nearest Brammer or Orexad branch*.

If you have any questions regarding our **Roebuck** Lifetime Warranty, you can contact your nearest Brammer or Orexad branch, or write to us at:
info-rubix-engineering@rubix.com

*Lifetime Warranty claims require the return of the defective Roebuck tool, along with proof of purchase. See General Sale Conditions.

Insulated tools Roebuck insulated tools are made with high quality material and provide the best possible protection for tension works

The tension works require high flexibility insulated tools to ensure workers' protection.

The Roebuck range offers nylon handles directly moulded to the tool.

International standard IEC 60900 test gives a 10:1 safety ratio – 10.000V tested, 1.000V usage

Isolation must withstand impacts, be flame resistant and humidity repellent. It must also offer good adherence to the tool and all its characteristics must withstand temperatures between - 20°C to + 70°C.

The Roebuck range outperforms those electrical specifications.

Each tool is tested and evaluated against IEC 60900 and validated by the VDE standard before dispatch.

The PVC handle is compliant to the main test requirements, but Nylon moulded onto the tool provides robustness and maximal adhesion (PVC handles are just thrust onto the tool) and is by far the best choice...

The materials and the fabrication method exceed the requirements of the IEC 60900 standard.

In addition to being compliant to the IEC 60900 standard, these products are also compliant with the requirements of Class C.



The tools must generally withstand impacts up to -20 °C, but in some countries, these temperatures are common, in consequence, these tests do not offer a sufficient safety margin.

Under Class C tests, insulated tools are tested at -40 °C temperatures. These Roebuck tools exceed the requirements of this test, and bear the corresponding mark, which make them unique on the market.



INSULATED 11 PIECE GENERAL PURPOSE TOOL KIT

Standards: IEC 60900, including Cat C, and VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.

Contents:

- Screwdriver slot 75 mm - End piece of 3 mm
- Electrician screwdriver 150 mm - End piece of 5 mm, 6.5 mm
- Screwdriver PZ1 75 mm, PZ2 100 mm
- Screwdriver PH1 75 mm, PH2 100 mm
- Universal pliers 200 mm
- Pliers to curved beak 150 mm
- Cable cutter 200 mm
- Crescent wrench 200 mm
- Provided in the kit



Number of pieces	Ref.	Price each
11	7770631	334,47 €

INSULATED TOOL CASE HT

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, injection moulded with Nylon 11 for optimum protection.

Contents:

Slotted screwdriver 75mm x 3mm, Electrician's screwdriver 150mm x 5mm, Electrician's screwdriver 150mm x 6mm, Screwdriver PZ1, Screwdriver PZ2, Universal pliers 200 mm, Curved nose pliers 150mm, Cable cutter 200 mm, Monkey wrench 200 mm, Junior 150 mm saw frame



Number of elements	Ref.	Price each
10	6233606	256,03 €

AVAILABLE IN NOVEMBER

NEW



INSULATED TOOL CASE HT

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, injection moulded with Nylon 11 for optimum protection.

Contents:

Slotted screwdriver 75mm x 3mm, Electrician's screwdriver 150mm x 5mm, Electrician's screwdriver 150mm x 6mm, Screwdriver PZ1, Screwdriver PZ2, Water pump pliers 250 mm, Universal pliers 200 mm, Cutting pliers 160mm, Curved nose pliers 150mm, Cable cutter 200 mm, Monkey wrench 200 mm, open-end wrench 13 mm; 17 mm; 19 mm and 24 mm, Combination wrench 13 mm; 17 mm; 19 mm, Junior 150 mm saw frame, Stripping knife



Number of elements	Ref.	Price each
21	6233605	893,26 €

AVAILABLE IN NOVEMBER

NEW



HT INSULATED TOOL CASE

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, injection moulded with Nylon 11 for optimum protection.

Contents:

Universal pliers 200mm, Cutting pliers 150mm, Needle pliers 200mm, Stripping knife, Slotted screwdriver 75mm, Electrician's screwdriver 75mm, Electrician's screwdriver 5 x 150mm, Electrician's screwdriver 150mm, Screwdriver PH1 x 75mm, Screwdriver PH2 x 100mm, Extension 125mm, Extension 250mm, 1/2" bit holder socket 5mm, 1/2" bit holder socket 6mm, 7 Sockets (mm): 10; 11; 12; 13; 14; 17; 19, 5 open-end wrenches (mm): 10; 11; 14; 17; 19, 1 reversible ratchet



Number of elements	Ref.	Price each
29	4354788	739,64 €

AVAILABLE IN NOVEMBER

NEW





INSULATED COMBINATION PLIERS

IEC 60900 standard, Cat C, and VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.



Length (mm)	Ref.	Price each
160	7770630	30,88 €
200	7770632	39,63 €



INSULATED SNIPE NOSE PLIERS

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.



Length (mm)	Ref.	Price each
160	7770633	33,85 €
200	7770634	47,34 €



INSULATED BENT NOSE PLIER

Standards: IEC 60900, including Cat. C, and VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection. Curved bend to 45 degrees for easy access.



Length (mm)	Ref.	Price each
200	7770635	44,12 €

INSULATED DIAGONAL CUTTING PLIERS

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.

Cutting capacity:

- Up to 2 mm² 1600 N/Nmm² for hard wire
- Up to 2.8 mm² 800 N/Nmm² for hard wire



Length (mm)	Ref.	Price each
160	7770637	36,85 €
180	6530538 ●	39,00 €

● New

NEWS AVAILABLE IN NOVEMBER



INSULATED WATERPUMP PLIERS

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.



Max opening (mm)	Length (mm)	Ref.	Price each
35	250	7770639	47,18 €
55	300	3974789 ●	63,00 €

● New

NEWS AVAILABLE IN NOVEMBER



HT INSULATED WIRE STRIPPING PLIERS

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, injection moulded with Nylon 11 for optimum protection.



Ref.	Price each
6530553	39,00 €

NEW





INSULATED CABLE CUTTER

Standards: IEC 60900, Cat. C, VDE:GS

High quality hand tools, injection moulded with Nylon 11 for optimum protection.

Cutting capacity:

- up to 25 mm for hard wire
- up to 50 mm for semi-hard wire



Length (mm)	Ref.	Price each
200	7770638	45,64 €
225	6233604 ●	47,00 €
250	4355398 ●	58,00 €

● New



INSULATED ADJUSTABLE WRENCH HT

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.



Max opening (mm)	Length (mm)	Ref.	Price each
24	200	7770670	36,62 €
35	250	7770671	44,82 €
35	300	3974815 ●	45,90 €
45	375	3974816 ●	79,52 €

● New



MALE T-WRENCH HT INSULATED

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, injection moulded with Nylon 11 for optimum protection.



Diameter (mm)	Ref.	Price each
3	3974854	27,00 €
4	4355224	27,00 €
5	4355248	27,45 €
6	4355257	27,45 €
10	4355165	34,30 €

INSULATED SCREWDRIVER SLOTTED

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.



Size (mm)	Length (mm)	Ref.	Price each
3	75	7770660	7,93 €
3	100	3974795 ●	8,50 €

● New

NEWS AVAILABLE IN NOVEMBER



INSULATED ELECTRICIAN SCREWDRIVER

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.



Size (mm)	Length (mm)	Tip type	Ref.	Price each
5	200	Slotted / Pozi 1	7770661	12,21 €
6	255	Slotted / Pozi 2	7770662	15,43 €



INSULATED SLOTTED SCREWDRIVER

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.



Size (mm)	Length (mm)	Ref.	Price each
6.5	100	7770663	18,08 €
8	150	7770664	19,11 €
10	317	3974802 ●	21,50 €

● New

NEWS AVAILABLE IN NOVEMBER





NEW

AVAILABLE IN NOVEMBER



INSULATED SLOTTED ELECTRICIAN SCREWDRIVER HT

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, injection moulded with Nylon 11 for optimum protection.



Width (mm)	Length (mm)	Ref.	Price each
4	75	6302942	8,50 €
5	75	4354820	10,00 €
5	150	3974796	11,50 €
5	203	3974797	13,20 €
6,5	103	4354809	17,50 €
6,5	125	4354811	17,76 €



NEWS AVAILABLE IN NOVEMBER



INSULATED POZIDRIV SCREWDRIVER

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.



Size	Length (mm)	Ref.	Price each
P20	87	7770665	8,12 €
P21	75	7770666	13,36 €
P22	115	7770667	16,92 €
PZ1	200	4355017 ●	13,90 €
PZ2	235	4355018 ●	22,00 €
PZ3	150	3974808 ●	22,50 €

● New



HT INSULATED PHILLIPS SCREWDRIVER

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.



Dimension	Length (mm)	Ref.	Price each
PH1	75	7770668	13,36 €
PH2	100	7770669	20,43 €



NEWS AVAILABLE IN NOVEMBER



INSULATED OPEN-ENDED SPANNERS

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.

Simple fork and head isolated for maximum protection.



Opening (mm)	Ref.	Price each
8	7770640	16,15 €
10	7770641	15,94 €
11	7770642	16,67 €
12	7770643	16,67 €
13	7770644	18,87 €
14	7770645	20,45 €
15	7770646	20,87 €

Opening (mm)	Ref.	Price each
16	7770647	22,23 €
17	7770648	23,60 €
18	7770649	25,69 €
19	7770651	25,69 €
24	3974833 ●	26,90 €
30	3974834 ●	35,00 €

● New

POLYGONAL WRENCH HT INSULATED

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, injection moulded with Nylon 11 for optimum protection.



Diameter (mm)	Ref.	Price each
10	3974846	21,31 €
13	3974847	23,29 €
17	3974848	26,20 €
19	4202063	30,27 €

AVAILABLE IN NOVEMBER

NEW



INSULATED HACKSAW FRAME

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.



Ref.	Price each
7770658	70,25 €



INSULATED JUNIOR SAW FRAME

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, injection moulded with Nylon 11 for optimum protection. Supplied with one blade.



Ref.	Price each
3974811	19,00 €

AVAILABLE IN NOVEMBER

NEW



TO FIND IN THE CATALOG Global Industrial Solutions

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VDE insulated 1000V soft fabric storage case electrician's tool kit Ref. 880741



INSULATED CABLE JOINTERS KNIFE

IEC 60900, Cat. C, et VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection of electricians, even in extreme conditions. Each product is individually tested before shipping to ensure that it meets the stringent IEC 60900 standards:2012, including Cat C, plus VDE:GS.



Ref.	Price each
7770659	32,08 €



NEW



KNIFE WITH HT INSULATED CASE

Body and case insulated with thermoplastic material.

Blade length (mm)	Ref.	Price each
90	4356255	45,23 €



NEW

AVAILABLE IN NOVEMBER



HT INSULATED TORQUE WRENCH

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, injection moulded with Nylon 11 for optimum protection.



Torque Min/Max (N-m)	Square drive adapter (")	Ref.	Price each
8-60	3/8	3974893	340,97 €
8-60	1/2	3974894	390,00 €



INSULATED REVERSIBLE RATCHET

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.
For 1/2" bits isolated



Ref.	Price each
7770656	112,72 €



INSULATED 1/2" DRIVE

Standards: IEC 60900, Cat. C, VDE:GS

High quality, injection moulded with Nylon 11 for optimum protection.
For 1/2" bits isolated



Diameter (mm)	Ref.	Price each
10	7770652	13,95 €
13	7770653	14,68 €
17	7770654	15,51 €
19	7770655	16,15 €
24	3974874 ●	19,80 €

● New

NEWS AVAILABLE IN NOVEMBER



INSULATED EXTENSION FOR 1/2" INSULATED BITS

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, fully injection-moulded with Nylon 11 for optimum protection of electricians, even in extreme conditions. Each product is individually tested before shipping to ensure that it meets the stringent IEC 60900 standards, with Cat C plus VDE:GS.



Ref.	Price each
7770657	28,31 €





12-PIECE 1/2" DRIVE INSULATED METRIC SOCKET SET

Standards: IEC 60900, Cat. C, VDE:GS

High quality, fully injection-moulded with Nylon 11 for optimum protection.

Contents:

- 10 isolated sockets 8-12 mm for bit 1/2"
- 1 reversible ratchet
- 1 extension of 125mm



Number of pieces	Ref.	Price each
12	7770672	461,34 €



14-PIECE 1/2" DRIVE INSULATED METRIC SOCKET SET

Standard: IEC 60900, Cat. C, VDE:GS

Isolated sockets and ratchet 14 pieces

Contents:

- 1 ratchet 1/2" isolated
- 9 isolated sockets 8/10/12/13/14/17/19/22/24 mm,
- 3 isolated sockets 5, 6, 8 mm keys
- 1 125 mm extension



Number of pieces	Ref.	Price each
14	5049835	163,21 €



NEW

AVAILABLE IN NOVEMBER



12-PIECE INSULATED SOCKETS AND ACCESSORIES SET

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, injection moulded with Nylon 11 for optimum protection.

Contents:

- 6 insulated sockets 1/2" (mm): 8; 10; 13; 17; 19; 20
- 4 insulated sockets 1/2" (inch): 3/8; 1/2; 3/4; 7/8
- 1 reversible ratchet
- 1 125 mm extension



Number of elements	Ref.	Price each
12	3974878	375,51 €

18-PIECE INSULATED SOCKETS AND ACCESSORIES SET

Standards: IEC 60900, Cat. C, and VDE: GS

High quality, injection moulded with Nylon 11 for optimum protection.

Contents:

- 8 insulated sockets 1/2" (mm): 8; 10; 13; 17; 19; 20; 22; 25
- 8 insulated sockets 1/2" (inch): 3/8; 7/16; 1/2; 9/16; 3/4; 7/8; 15/16; 1
- 1 reversible ratchet
- 1 250 mm extension



Number of elements	Ref.	Price each
19	3974877	563,27 €

AVAILABLE IN NOVEMBER

NEW



INSULATED INSPECTION MIRROR

Standards: IEC 60900, Cat. C, and VDE: GS



Ref.	Price each
6362238	23,45 €

AVAILABLE IN NOVEMBER

NEW



MEASURING TAPE

Non-conductive. Does not contain any metal parts.

Length (m)	Ref.	Price each
3	6051625	79,00 €

AVAILABLE IN NOVEMBER

NEW



HANDLING AND LIFTING

Discover our new range of **Spartex** brand hydraulic cylinders and pumps. This complete range will meet the various needs of our customers, both in terms of the quality of the products that complete it and their technical features.

Single effect cylinders with return spring

Capacity Tn (kN)	Travel mm	Model SPARTEX	A mm
5 (49)	127	886250	219
10 (109)	105	886251	172
	155	886252	247
	257	886253	352
	355	886254	454
15 (163)	105	886255	205
	155	886256	275
23 (228)	257	886257	379
	51	886258	166
	102	886259	217
	159	886260	277
30 (303)	210	886261	327
	150	886262	270

Single effect aluminium cylinders

Capacity Tn (kN)	Travel mm	Model SPARTEX	A mm
50 (487)	100	886237	230
	150	886238	280
100 (911)	100	886239	260
	150	886240	310

Single effect cylinders with return spring

Capacity Tn kN	Travel mm	Model Spartex	A mm
10 109	40	886264	89
20 214	40	886265	101
30 303	60	886266	125
50 486	60	886267	125
	60	886268	141
100 911	150	886269	254

Single and low effect aluminium cylinders with hollow piston with return spring

Capacity Tn (kN)	Travel mm	Model SPARTEX	A mm
30 (302)	150	886235	350
60 (578)	100	886236	298

Extra flat single effect cylinder with return spring

Capacity Tn kN	Travel mm	Model SPARTEX	A mm
4 44	6	886270	33
	16	886271	43
10 100	11	886272	43
22 228	11	886273	52
30 287	13	886274	59
50 487	16	886275	68
75 713	16	886276	79
100 954	16	886277	87
150 1450	16	886278	100

Single effect and hollow piston cylinders with return spring

Capacity Tn (kN)	Travel mm	Model SPARTEX	A mm
12 (121)	40	886242	124
	76	886243	176
22 (217)	50	886244	165
	150	886245	318
30 (302)	64	886246	197
	150	886247	322
60 (578)	76	886248	223

Extra flat single effect cylinders with set nut and oscillating head

Capacity Tn Kn	Travel mm	Model SPARTEX	A mm
50 496	50	886280	125
150 1407	45	886281	148

Single effect pulling cylinders

Capacity Tn kN	Travel mm	Model SPARTEX	A mm
10 93	150	886283	559
30 302	150	886284	723

Hydraulic hand pumps

Type S/D*	Useful oil capacity cm ³	Model SPARTEX	Oil flow per stroke (cm ³)	
			700 bar	Low pressure
S 640	640	886286	3.2	-
		886288	2.8	13
S 1400	1400	886287	3.2	-
S 1800	1800	886289	2.8	13
S 2600	2600	886290	4	46
D 2600	2600	886292	4	4.6
D 6500	6500	886291	4.9	126

Hydro pneumatic pumps

Model SPARTEX	Type S/D*	Useful oil capacity cm ³	Max/min flow 700 bar
886294	S	2100	0,14 l/min
886295	S	4000	
886296	D	2100	

CYLINDER AND PUMP SET

Single speed hand pumps and single effect cylinders with stroke spring

Capacity Tn kN	Travel mm	Inserted rod height mm	SPARTEX	Accessories included
10 109	54	121	886300	886225 886226 886231 886230
	155	247	886301	
	155	247	886302	Flexible 2m + 2 male couplings 886227 886231 886230

2-speed hand pumps and single effect low cylinders with return spring

Capacity Tn kN	Travel mm	Inserted rod height mm	SPARTEX	Accessories included
30 303	60	125	886298	886225 886226 886231 886230
50 486	60	125	886299	

*S: single effect
D: Double effect

«A» fait référence à la hauteur tige de tous les vérins

SINGLE EFFECT ALUMINIUM CYLINDERS

Lightweight cylinders for general use. Over 40% weight reduction compared to the steel equivalent. Made of high strength aluminium alloy. All aluminium parts are treated to improve strength and extend service life. Not suitable for high cycle applications.

Product	Capacity	Lifting stroke	Ref.	Price each
Full piston	30T	150mm	886235	2015,00 €
Full piston	60T	100mm	886236	2489,00 €
Hollow rod and return spring	50T	100mm	886237	1279,00 €
Hollow rod and return spring	50T	150mm	886238	1425,00 €
Hollow rod and return spring	100T	100mm	886239	2280,00 €
Hollow rod and return spring	100T	150mm	886240	2530,00 €

AVAILABLE IN NOVEMBER

NEW

Spartex



SINGLE EFFECT CYLINDER, HOLLOW ROD, RETURN SPRING

For push and pull applications: Tension of cables and bolts, traction of sleeves and bearings. Hard chrome hollow piston. Collar threading, piston end threading and base holes for easy mounting.

Capacity	Lifting stroke	Ref.	Price each
12T	40mm	886242	395,00 €
12T	76mm	886243	495,00 €
22T	50mm	886244	655,00 €
22T	150mm	886245	789,00 €
30T	64mm	886246	819,00 €
30T	150mm	886247	1215,00 €
60T	80mm	886248	1430,00 €

AVAILABLE IN NOVEMBER

NEW

Spartex



SINGLE EFFECT CYLINDER, RETURN UNDER LOAD

General purpose industrial cylinders.

Powerful spring for rapid retraction, usable in all positions. Neck threadings, piston end threadings and base holes, for mounting accessories. Heavy cylinders are equipped with carrying handles.

Capacity	Lifting stroke	Ref.	Price each
5T	127mm	886250	315,00 €
10T	105mm	886251	339,00 €
10T	155mm	886252	375,00 €
10T	257mm	886253	465,00 €
10T	355mm	886254	579,00 €
15T	105mm	886255	469,00 €
15T	155mm	886256	519,00 €
15T	257mm	886257	649,00 €
23T	51mm	886258	519,00 €
23T	102mm	886259	579,00 €
23T	159mm	886260	639,00 €
23T	210mm	886261	709,00 €
30T	150mm	886262	849,00 €

AVAILABLE IN NOVEMBER

NEW

Spartex



Spartex

NEW

AVAILABLE IN NOVEMBER



LOW CYLINDER, SINGLE EFFECT, SPRING RETURN

Cylinders with return spring.

Low profile for use in confined spaces: positioning of machines, securing tools, load testing.

Capacity	Lifting stroke	Ref.	Price each
10T	40mm	886264	289,00 €
20T	40mm	886265	389,00 €
30T	60mm	886266	499,00 €
50T	60mm	886267	635,00 €
100T	60mm	886268	1010,00 €
100T	150mm	886269	1415,00 €

Spartex

NEW

AVAILABLE IN NOVEMBER



EXTRA FLAT CYLINDER, SINGLE EFFECT, SPRING RETURN

Cylinders with return spring.

Use in confined spaces: positioning of machines, mounting tools.

With two parallel sides for horizontal operation.

Holes for mounting bolts for easy mounting.

Capacity	Lifting stroke	Ref.	Price each
4T	6mm	886270	235,00 €
4T	16mm	886271	285,00 €
10T	11mm	886272	299,00 €
22T	11mm	886273	379,00 €
30T	13mm	886274	469,00 €
50T	16mm	886275	625,00 €
75T	16mm	886276	855,00 €
100T	16mm	886277	1089,00 €
150T	16mm	886278	1529,00 €

Spartex

NEW

AVAILABLE IN NOVEMBER



EXTRA FLAT CYLINDER, SINGLE EFFECT, SET NUT, OSCILLATING HEAD

Use in confined spaces: positioning of machines, mounting tools. With two parallel sides for horizontal operation.

Holes for mounting bolts for easy mounting. Black nitrated to improve resistance to corrosion and side loads.

Capacity	Lifting stroke	Ref.	Price each
50T	50mm	886280	1009,00 €
150T	45mm	886281	1905,00 €

PULL CYLINDER

Pulling cylinders, for pulling applications: for hooking and joining plates for welding, for tensioning cables, etc.

Capacity	Lifting stroke	Ref.	Price each
10T	150mm	886283	1099,00 €
30T	150mm	886284	2095,00 €

AVAILABLE IN NOVEMBER

NEW

Spartex



MANUAL HYDRAULIC PUMP

Single-acting pumps are intended for use with single-acting cylinders. Double-acting pumps are equipped with 4-way 3-position valves for use with double-acting cylinders.

The range of pumps includes single and double speed models. Two-speed models allow the cylinder to advance rapidly until it contacts the load.

The hydraulic outlet on all models is 3/8"-NPT female.

Pumps are fitted with internal safety valves to prevent overpressure.

Product	Useful volume of oil	Flow per stroke (700 bar)	Ref.	Price each
Single effect	640	3,2	886286	255,00 €
Single effect	1400	3,2	886287	279,00 €
Single effect/2 speed	1640	2,8	886288	349,00 €
Single effect/2 speed	1800	2,8	886289	505,00 €
Single effect/2 speed	2600	4	886290	589,00 €
Double acting	6500	4,9	886291	1709,00 €
Double acting/2 speed	2600	4	886292	929,00 €

AVAILABLE IN NOVEMBER

NEW

Spartex



PNEUMATIC MOTOR PUMPS

Single-acting models for single-acting cylinders, the pedal acts as a control valve, controlling the advance, hold and retract functions. In "hold" mode, the pump maintains the outlet pressure.

The double-acting model is equipped with a 4-way, 3-position manual control valve.

Adjustable and easily accessible safety valve.

Air inlet port: 1/4" BSP female.

Product	Useful volume of oil	Max flow	Ref.	Price each
Single effect	2100	0,14l/min	886294	699,00 €
Single effect	4000	0,14l/min	886295	845,00 €
Double acting	2100	0,14l/min	886296	959,00 €

AVAILABLE IN NOVEMBER

NEW

Spartex



10T 155MM HYDRAULIC PRESS

Hydraulic press fitted with a manual pump and a single-acting cylinder. The height of the table is manually adjustable. The frame is extremely sturdy and made from welded steel profiles

Product	Capacity	Lifting stroke	Ref.	Price each
Hydraulic press	10T	155mm	886233	925,00 €

AVAILABLE IN NOVEMBER

NEW

Spartex



Spartex

NEW

AVAILABLE IN NOVEMBER



SINGLE EFFECT CYLINDER AND MANUAL PUMP SET

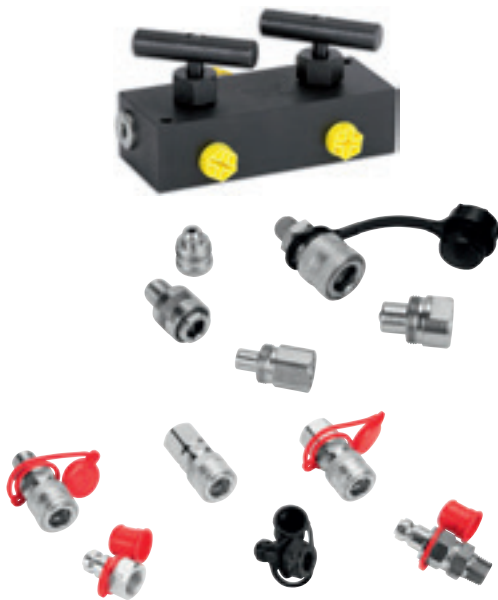
All sets include a 2 meter hydraulic hose, male fitting, pressure gauge and pressure gauge adapter. Reference 886302 also includes a female coupling

Product	Capacity	Lifting stroke	Ref.	Price each
Low cylinder, return spring	30T	60mm	886298	1069,00 €
Low cylinder, return spring	50T	60mm	886299	1205,00 €
Return cylinder under load	10T	54mm	886300	699,00 €
Return cylinder under load	10T	155mm	886301	824,00 €
Return cylinder under load	10T	155mm	886302	903,00 €

Spartex

NEW

AVAILABLE IN NOVEMBER



ACCESSORIES

Product	Ref.	Price each
3.8 NPT plug	886218	6,90 €
Manifold 3/8 NPT 4 ports	886219	89,00 €
Manifold 3/8 NPT 6 ports	886220	99,00 €
Damping valve	886221	79,00 €
Manifold 2 valves 2 outlets	886222	349,00 €
Manual control valve	886223	119,00 €
2-way flow unidir flap	886224	149,00 €
Hydraulic hose 2 metres	886225	69,00 €
High flow male quick coupling	886226	29,00 €
Large flow female quick coupling	886227	32,00 €
One-way flow valve	886228	109,00 €
Hydraulic fluid - 5L	886229	65,00 €
Manometer Ø 63 mm	886230	79,00 €
Pressure gauge adapter 886230	886231	35,00 €

SINGLE SCISSOR LIFTING TABLE

Lift tables with hydraulic pump pedal ideal for all types of lifting and loading operations. Suitable as «work plan» to facilitate the working conditions of operators. Designed in robust steel. Ergonomic and foldable drawbar. Polyurethane wheels, fixed at the front and movable at the rear. Steered wheels are fitted with a brake.

NEW

GISS



Capacity (kg)	Minimum lifting height (mm)	Maximum lifting height (mm)	Panel Length x Width x Height (mm)	Weight (kg)	Ref.	Price each
150	210	720	700 x 450 x 35	40	884432	389,00 €
300	280	900	815 x 500 x 50	74	884433	499,00 €

Spartex

Exclusive to Rubix

Leading brand
quality essentials but
at a better price



Fasteners

Lifting
& Handling

Adhesives

Cleaning
ProductsStorage
& furnitureGeneral
maintenance

One Brand. One Place. Simple.

Spartex



+ EURO containers perfect for storing and preparing orders

EURO CONTAINERS

Food contact

EURO stacking containers made of 100% recyclable grey food plastic. Standardised dimensions, make it easy to stack bins safely. Bins reinforced in several places for great strength and durability.

Optional lids with integrated hinges.



Product	Dimensions (LxWxH mm)	Inner Dimensions (L x W x P)	Capacity (L)	Ref.	Price each
Tray	300x200x120	260x160x110	5	886186	4,90 €
Tray	400x300x70	356x256x60	6	886179	5,90 €
Tray	400x300x120	356x256x110	10	879758	7,69 €
Tray	400x300x170	356x256x160	15	886180	8,90 €
Tray	400x300x220	356x256x211	20	879759	9,74 €
Tray	400x300x240	356x256x237	22	886181	10,50 €
Tray	400x300x275	356x256x250	25	886182	11,90 €
Tray	400x300x320	356x256x297	30	879760	14,55 €
Cover	400x300x19	-	-	879761	6,15 €
Tray	600x400x70	555x355x62	12,5	886183 ●	9,50 €
Tray	600x400x120	555x355x105	20	879762	10,25 €
Tray	600x400x150	560x355x138	27	886184 ●	11,90 €
Tray	600x400x170	555x355x215	42	879763	12,92 €
Tray	600x400x220	560x360x157	30	879764	14,35 €
Tray	600x400x240	555x355x235	47	886185 ●	15,90 €
Tray	600x400x320	552x353x304	60	879765	16,91 €
Cover	600x400x16	-	-	879766	9,02 €

● New

Spartex



+ Stackable pallet

LIGHT HDPE PALLET

Light black HDPE export pallet, moulded in one piece. Stackable for optimised storage. Open structure for ease of cleaning Non-porous pallet, does not absorb liquids. Fully recyclable.

Dimensions (mm)	Static load (kg)	Dynamic load (kg)	Ref.	Price each
600x800x130	700	350	886188	15,90 €
1200x800x125	1000	500	879770	15,27 €
1200x1000x150	4000	1000	886190 ●	65,00 €

● New

DIRTY INDUSTRY LOCKER

One-piece changing locker made from sheet steel.
 Right-opening doors with ventilation slots in top and bottom part.
 Stamped name label holder and vertical sides
 Locking hasp.
 1 shelf and a hanging rack + 3 hooks.
 Polypropylene feet.
 Locker width: 400 mm.
 Grey frame and doors RAL 7035.

Top	Dimensions (H x W x D) (mm)	Number of doors	Ref.	Price each
Flat	1950x810x500	2	829122	253,18 €
Flat	1950x1200x500	3	829123	405,90 €
Sloping	2180x810x500	2	884875	302,00 €
Sloping	2180x120x500	3	884876	437,00 €



+ Doors with ventilation slots in top and bottom part.

CLEAN INDUSTRY LOCKER

One-piece changing locker made from sheet steel.
 Right-opening doors with ventilation slots in top and bottom part.
 Stamped name label holder.
 Locking hasp.
 1 shelf and a hanging rack + 3 hooks.
 Polypropylene feet.
 Locker width: 300 mm.
 Grey frame and doors RAL 7035.

Top	Dimensions (H x W x D) (mm)	Number of doors	Ref.	Price each
Flat	1950x610x500	2	829116	251,12 €
Flat	1950x900x500	3	829117	352,60 €
Flat	1950x1190x500	4	829118	438,70 €
Sloping	2180x610x500	2	884877	293,00 €
Sloping	2180x900x500	3	884878	395,00 €
Sloping	2180x1190x500	4	884879	478,00 €



2 CLOAKROOM LOCKER

2 bloc cloakroom made from sheet steel.
 2 compartments per column, equipped with a rail with 3 sliding hooks.
 Steel doors that open to the right, 2 vents and an embossed door label.
 Each door is equipped with a rotary latch padlock.
 Locker width: 300 mm. Depth: 500 mm.
 Height on feet: 150 mm.
 Grey frame and doors RAL 7035.

Top	Dimensions (H x W x D) (mm)	Number of columns	Number of lockers	Ref.	Price each
Flat	1950x610x500	2	2 x 2	866271	252,15 €
Flat	1950x900x500	3	3 x 2	866272	372,08 €
Sloping	2180x610x500	2	2 x 2	884882	298,00 €
Sloping	2180x900x500	3	3 x 2	884883	411,00 €



Spartex **NEW**

BOTTLE OF HYDROALCOHOLIC GEL - 100 ML

Bactericide EN 1276, fungicide EN 1650, virucide H1N1 EN 14476

Hydroalcoholic gel for hand hygiene.

Disinfects hands and limits the risk of transmission and proliferation of pathogenic microorganisms or not.

Bactericidal, fungicidal and virucidal activities.

Box of 12 units.

Capacity	Opening	Ref.	Price each
100 mL	Cover	886047	2,50 €

Spartex **NEW**

BOTTLE OF HYDROALCOHOLIC GEL - 250 ML

Bactericide EN 1276, fungicide EN 1650, virucide H1N1 EN 14476

Hydroalcoholic gel for hand hygiene.

Disinfects hands and limits the risk of transmission and proliferation of pathogenic microorganisms or not.

Bactericidal, fungicidal and virucidal activities.

Box of 12 units.

Capacity	Opening	Ref.	Price each
250 mL	Tilting capsule	885899	3,47 €

Spartex **NEW**

LIQUID SOAP OR HYDROALCOHOLIC SOLUTION DISPENSER 1L

1L manual liquid soap or hydroalcoholic solution dispenser with wall mounting by plate. Stainless steel screws provided. Level window to anticipate filling. Latch fastening lock. Dispensing by pressure on the pump.

For all types of liquid soaps. Not suitable for microbead soaps or hydroalcoholic gels (suitable for hydroalcoholic solutions).

Dimensions	Tank	Weight	Ref.	Price each
220 x 155 x 125 mm	1L to fill	0,5 kg	886160	15,50 €

GARBAGE BAG HOLDER

Bin bag holders, wall or pole mounting, with or without cover. The bag (ideally 110 L) is held by an elastic band.

Type	Dimensions (mm)	Weight	Ref.	Price each
Wall-mounted	380 x 11	1,6 kg	886149	68,00 €
Wall-mounted with cover	380 x 11	2,6 kg	886150	85,00 €
On feet	380 x 860	8,5 kg	886151	190,00 €



NEW

Spartex



Wall-mounted, with or without cover or on feet according to your needs

PLASTIC CONTAINER FOR SELECTIVE SORTING

90 L container and plastic lids. For selective sorting of cups, paper, or other waste.

Product	Colour	Dimensions	Ref.	Price each
90 L container	Black	51 x 29 x 75 cm	886153	55,00 €
Cup cover	Green	52 x 29 x 13 cm	886154	9,00 €
Paper cover	Blue	52 x 29 x 7 cm	886155	9,00 €
Standard opened cover	Black	62 x 40 x 21 cm	886156	42,00 €



NEW

Spartex



For sorting and recycling your daily waste

WALL BIN

50 L waste bin, wall-mounting by plate. Opened top cover, fasten latch secured by a lock. Stainless steel butt snuffer plate. For indoor and outdoor uses.

Dimensions	Capacity	Colour	Weight	Ref.	Price each
404 x 248 x 745 mm	50 L	Green	5,5 kg	886158	85,00 €



NEW

Spartex



Suitable for outdoor use



NEW

AVAILABLE IN MID-NOVEMBER

G-PU ESD GLOVES (Knitted, PU-coated)

Standard: EN388: 2016/EN 16350/EN 61340-5-1

Polyester knitted, seamless gloves with an admixture of carbon fiber and polyurethane coating on palm and fingertips. Elasticated cuffs. Gauge 13. Packet of 12 pairs / Box of 240 pairs.

APPLICATIONS

Automotive, aeronautics and rail. Logistics and distribution. Machinery and equipment. Utilities and maintenance. Electronic and semiconductor equipment.

STRONG POINTS

The non-coated back side increases breathability, improving the comfort of use. Very good dexterity, ideal for the manipulation of small objects in a dry environment.



+ Ideal for the manufacture of electrical components.

Size	Ref.	Price each per 12	Price each per 60	Price each per 240
6	884509	0,92 €	0,80 €	0,75 €
7	884510	0,92 €	0,80 €	0,75 €
8	884511	0,92 €	0,80 €	0,75 €
9	884512	0,92 €	0,80 €	0,75 €
10	884513	0,92 €	0,80 €	0,75 €
11	884514	0,92 €	0,80 €	0,75 €



NEW

AVAILABLE IN MID-NOVEMBER

G-PU ESD FINGER GLOVES (Knitted, PU-coated finger tips)

Standard: EN388: 2016/EN 16350/EN 61340-5-1

Polyester knitted, seamless gloves with an admixture of carbon fiber and polyurethane coating on fingertips. Elasticated cuffs. Gauge 13. Packet of 12 pairs / Box of 240 pairs.

APPLICATIONS

Automotive, aeronautics and rail. Logistics and distribution. Machinery and equipment. Utilities and maintenance. Electronic and semiconductor equipment.

STRONG POINTS

The non-coated back side increases breathability, improving the comfort of use. Very good dexterity, ideal for the manipulation of small objects in a dry environment.



+ Ideal for the manufacture of electrical components.

Size	Ref.	Price each per 12	Price each per 60	Price each per 240
6	884887	0,85 €	0,81 €	0,77 €
7	884888	0,85 €	0,81 €	0,77 €
8	884889	0,85 €	0,81 €	0,77 €
9	884890	0,85 €	0,81 €	0,77 €
10	884891	0,85 €	0,81 €	0,77 €

What you need to know

OUR COMFORTABLE AND FLEXIBLE ESD GLOVES DISSIPATE STATIC ELECTRICITY



In industrial settings, sensitive electronics can be damaged or destroyed if they are installed without using ESD protection.

Anyone who deals with the production or maintenance of sensitive electronic equipment needs to protect it from the effects of ESD. This applies to the entire manufacturing process.

ESD stands for electrostatic discharge. An ESD glove must meet stringent requirements concerning its ability to dissipate static electricity.

HV G-VISION 2 2-IN-1 JACKET

NEW



Standard: EN ISO 20471 EN14058 (2017)

Jacket + Vest. Zip fastening detachable sleeves.

Fixed padded lining.

Front zip with single reversible slider under double piping.

Back protector.

Officer collar.

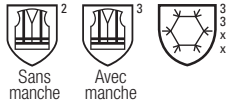
Ribbed cuffs.

Fastening system in collar and bottom of sleeves to fix inside the G-VISION 2 parka/ rain coat.

Fabric: Oxford 300D 100% polyester polyurethane coated fabric. Weight: 185 g/sqm.

100% polyester black padded lining. Weight: 150 g/sqm.

Retroreflective fabric: EN ISO 20471 certified microbeads retroreflective fabric. 25 washing cycles at 40°C (according to ISO 6330 4N).



Size	Colour scheme	Ref.	Price each	Price each per 10
S	Yellow	884399	25,63 €	23,50 €
M	Yellow	884400	25,63 €	23,50 €
L	Yellow	884401	25,63 €	23,50 €
XL	Yellow	884402	25,63 €	23,50 €
XXL	Yellow	884403	25,63 €	23,50 €
XXXL	Yellow	884404	25,63 €	23,50 €

Size	Colour scheme	Ref.	Price each	Price each per 10
S	Orange	884405	25,63 €	23,50 €
M	Orange	884406	25,63 €	23,50 €
L	Orange	884407	25,63 €	23,50 €
XL	Orange	884408	25,63 €	23,50 €
XXL	Orange	884409	25,63 €	23,50 €
XXXL	Orange	884410	25,63 €	23,50 €



+ Guarantees very high protection from the cold: fixed padded lining. Highly functional, can be worn with or without sleeves.

TO FIND IN THE CATALOG Global Industrial Solutions

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Spectacle G-HIVIZ Ref 854317

SEE PAGE 1050



Disposable earplugs G-soft plus Ref. 844932

SEE PAGE 1060



G-THERMO ICE gloves Ref. 868090

SEE PAGE 1089



HV SOFTSHELL jacket G-VISION 3 Ref. 867630

GISS ESD RANGE

CALAYO AND TOOMA: ENERGY RESTITUTION FOR LONG-LASTING COMFORT

- Innovative design
- GRX55 technology: energy return up to 55%
- Anti-fatigue
- Maximum cushioning



NEW

AVAILABLE IN MID-NOVEMBER

CALAYO ESD S1P HRO SRA SHOE

Standard: EN ISO 20345: 2011 S1P HRO SRA

Highly breathable, durable 3D textile fabric upper. Breathable functional lining. Fiberglass safety toe cap. Flexible "no metal" anti-perforation sole. Midsole in 3 different densities to guarantee a maximum cushioning. Very good resistance to contact heat (300°C). Weight: 670 g*



+ Maximum and durable comfort with an energy return of 55% for the entire life of the shoe.

Size	Ref.	Price each	Price each per 10
36	885901	60,00 €	57,00 €
37	885902	60,00 €	57,00 €
38	885903	60,00 €	57,00 €
39	885904	60,00 €	57,00 €
40	885905	60,00 €	57,00 €
41	885906	60,00 €	57,00 €
42	885907	60,00 €	57,00 €

Size	Ref.	Price each	Price each per 10
43	885908	60,00 €	57,00 €
44	885909	60,00 €	57,00 €
45	885910	60,00 €	57,00 €
46	885911	60,00 €	57,00 €
47	885912	60,00 €	57,00 €
48	885913	60,00 €	57,00 €



NEW

AVAILABLE IN MID-NOVEMBER

TOOMA ESD S3 HRO SRA SHOE

Standard: EN ISO 20345: 2011 S3 HRO SRA

Durable fabric upper with TPU reinforcement in the heel and side. Breathable functional lining. Fiberglass safety toe cap. Flexible "no metal" anti-perforation sole. Midsole in 3 different densities to guarantee a maximum cushioning and comfort with 55% energy return.

Weight: 665 g*



+ Non-slip and resistant outsole for temperatures up to 300 °C.

Size	Ref.	Price each	Price each per 10
36	885915	55,00 €	52,50 €
37	885916	55,00 €	52,50 €
38	885917	55,00 €	52,50 €
39	885918	55,00 €	52,50 €
40	885919	55,00 €	52,50 €
41	885920	55,00 €	52,50 €
42	885921	55,00 €	52,50 €

Size	Ref.	Price each	Price each per 10
43	885922	55,00 €	52,50 €
44	885923	55,00 €	52,50 €
45	885924	55,00 €	52,50 €
46	885925	55,00 €	52,50 €
47	885926	55,00 €	52,50 €
48	885927	55,00 €	52,50 €

What you need to know

ESD SHOES



Ideal in various electronic, plastic, oil and gas, chemical, car, house appliances industries...

ESD shoes protect the operator in the event of an electrical discharge by a minimum resistance of 0.75 M-Ohms between the ground and the human body, while protecting both sensitive material and explosive atmospheres by limiting the force of possible electrostatic overload of the human body within 35 M-Ohms whose spark-like discharge could ignite an explosion or destroy sensitive material.

This protection is essential to eliminate the risk of electric shock from electrical equipment or live parts as well as that posed by sparks igniting flammable substances or vapours.

The aim is therefore to protect those wearing safety from dangers related to electrostatic build-up.

OPALA ESD S3 SRC CI SHOE

Standard: EN ISO 20345: 2011 S3 SRC CI

Water-repellent natural grain leather upper. Lining with breathable air tunnel. Insole with memory foam. Perforated aluminium toe cap with breathable membrane and light "no metal" anti-perforation sole. Cold thermal insulation at temperatures < 10°C. BASF soft E-TPU + Infinergy innersole. Outer sole made of compact PU, abrasion-resistant, hydrocarbon-resistant, non-slip and antistatic.

Weight: 570 g*



NEW



+ 3 technologies come together: (Aluminium perforated toe cap + insole sock + air tunnel lining) expels heat and moisture and keeps feet fresh and dry.

Size	Ref.	Price each	Price each per 10
35	885966	80,00 €	76,00 €
36	885967	80,00 €	76,00 €
37	885968	80,00 €	76,00 €
38	885969	80,00 €	76,00 €
39	885970	80,00 €	76,00 €
40	885971	80,00 €	76,00 €
41	885972	80,00 €	76,00 €

Size	Ref.	Price each	Price each per 10
42	885973	80,00 €	76,00 €
43	885974	80,00 €	76,00 €
44	885975	80,00 €	76,00 €
45	885976	80,00 €	76,00 €
46	885977	80,00 €	76,00 €
47	885978	80,00 €	76,00 €
48	885979	80,00 €	76,00 €

UDINA ESD S3 SRC SHOE

Standard: EN ISO 20345: 2011 S3 SRC

Water-repellent natural grain leather upper. Lining with breathable air tunnel. Anti-fatigue PU insole. Perforated aluminium toe cap with breathable membrane and light "no metal" anti-perforation sole. BASF soft E-TPU + Infinergy innersole. Outer sole made of compact PU, abrasion-resistant, hydrocarbon-resistant, non-slip and antistatic.

Weight: 560 g*



NEW



+ A super lightweight aluminium toe cap, a sole with an exceptional coefficient of friction.

Size	Ref.	Price each	Price each per 10
35	885981	79,00 €	75,00 €
36	885982	79,00 €	75,00 €
37	885983	79,00 €	75,00 €
38	885984	79,00 €	75,00 €
39	885985	79,00 €	75,00 €
40	885986	79,00 €	75,00 €
41	885987	79,00 €	75,00 €

Size	Ref.	Price each	Price each per 10
42	885988	79,00 €	75,00 €
43	885989	79,00 €	75,00 €
44	885990	79,00 €	75,00 €
45	885991	79,00 €	75,00 €
46	885992	79,00 €	75,00 €
47	885993	79,00 €	75,00 €
48	885994	79,00 €	75,00 €

What makes
the difference



INSTANT COMFORT AND UNINTERRUPTED PLEASURE THROUGHOUT YOUR DAY

Infinergy® stores energy to better release it. Concentrated technology that reinvents damping into dynamic damping. Soft, dynamic damping that provides an energy return never previously achieved. The energy is conserved in the heel in the ground attack phase, and in the phase of the foot unrolling, the sole restores the energy by propelling forward the forefoot.

- High elasticity.
- Great ability to restore energy.
- Flexible and light. Low density.
- Restitution coefficient greater than 55%.

the BASF Group which perfected Infinergy® the first expanded TPU[E-TPU : Expanded thermoplastic polyurethane]: Lightness and flexibility combined in a single product and we have included a revolutionary anti-fatigue gel insert.

*Weight by foot for sizes 42



NEW



KALAON ESD S3 SRC CI SHOE

Standard: EN ISO 20345: 2011 S3 SRC CI

Water-repellent pull-up leather upper. Lining with breathable air tunnel. Insole with memory foam. Perforated aluminium toe cap with breathable membrane and light “no metal” anti-perforation sole. Cold thermal insulation at temperatures < 10°C. BASF soft E-TPU + Infinergy innersole. Outer sole made of compact PU, abrasion-resistant, hydrocarbon-resistant, non-slip and antistatic.

Weight: 664 g*



+ Lateral reinforcement and abrasion-resistant toe cap for a resistance in all conditions.

Size	Ref.	Price each	Price each per 10
35	885996	82,00 €	77,00 €
36	885997	82,00 €	77,00 €
37	885998	82,00 €	77,00 €
38	885999	82,00 €	77,00 €
39	886000	82,00 €	77,00 €
40	886001	82,00 €	77,00 €
41	886002	82,00 €	77,00 €

Size	Ref.	Price each	Price each per 10
42	886003	82,00 €	77,00 €
43	886004	82,00 €	77,00 €
44	886005	82,00 €	77,00 €
45	886006	82,00 €	77,00 €
46	886007	82,00 €	77,00 €
47	886008	82,00 €	77,00 €
48	886009	82,00 €	77,00 €



NEW

AVAILABLE END OF NOVEMBER

KUNDA 4X4 S3 SRC SHOE

Standard: EN ISO 20345: 2011 S3 SRC

High all-terrain safety shoe. Greased full grain leather upper. Breathable functional lining. Dual density sole with PU midsole. Highly abrasion-resistant TPU outsole, with PU toe cap protection.

Weight: 845 g*



STRONG POINTS

Padded collar and anatomically formed footbed for maximum comfort. Reflective stripes for better night visibility. Soft leather closed dust tongue.

+ Asymmetrical fiberglass toe cap with extra space in the toe cap. Anti-perforation “no metal” sole.

Size	Ref.	Price each	Price each per 10
39	885955	55,00 €	52,50 €
40	885956	55,00 €	52,50 €
41	885957	55,00 €	52,50 €
42	885958	55,00 €	52,50 €
43	885959	55,00 €	52,50 €

Size	Ref.	Price each	Price each per 10
44	885960	55,00 €	52,50 €
45	885961	55,00 €	52,50 €
46	885962	55,00 €	52,50 €
47	885963	55,00 €	52,50 €
48	885964	55,00 €	52,50 €



Our **GISS** exclusive brand protects you from head to toe.



GISS: a unique protection solution



BLACK-STEERE ESD S3 SRC SHOE

Standard: EN ISO 20345: 2011 S3 SRC

High safety shoes. Water-repellent full grain leather upper. Breathable mesh lining for better moisture transfer to the outside, high breathability and quick drying. Composite safety toe cap. Flexible "no metal" anti-perforation sole. Dual density PU sole. Weight: 885 g*



AVAILABLE IN MID-NOVEMBER

NEW



+ Comfortable added heel collar with a classic design and fully metal free.

Size	Ref.	Price each	Price each per 10
36	885929	49,00 €	46,50 €
37	885930	49,00 €	46,50 €
38	885931	49,00 €	46,50 €
39	885932	49,00 €	46,50 €
40	885933	49,00 €	46,50 €
41	885934	49,00 €	46,50 €

Size	Ref.	Price each	Price each per 10
42	885935	49,00 €	46,50 €
43	885936	49,00 €	46,50 €
44	885937	49,00 €	46,50 €
45	885938	49,00 €	46,50 €
46	885939	49,00 €	46,50 €
47	885940	49,00 €	46,50 €

BLACK-SIDLEY ESD S3 SRC SHOE

Standard: EN ISO 20345: 2011 S3 SRC

Low safety shoes. Water-repellent full grain leather upper. Breathable mesh lining for better moisture transfer to the outside, high breathability and quick drying. Composite safety toe cap. Flexible "no metal" anti-perforation sole. Dual density PU sole. Weight: 790 g*



AVAILABLE IN MID-NOVEMBER

NEW



+ Optimal depth crampons for a perfect adherence.

Size	Ref.	Price each	Price each per 10
36	885942	48,00 €	45,50 €
37	885943	48,00 €	45,50 €
38	885944	48,00 €	45,50 €
39	885945	48,00 €	45,50 €
40	885946	48,00 €	45,50 €
41	885947	48,00 €	45,50 €

Size	Ref.	Price each	Price each per 10
42	885948	48,00 €	45,50 €
43	885949	48,00 €	45,50 €
44	885950	48,00 €	45,50 €
45	885951	48,00 €	45,50 €
46	885952	48,00 €	45,50 €
47	885953	48,00 €	45,50 €

What makes
the difference

BLACK-STEERE & BLACK-SIDLEY SHOE

Comfortable, elegant, discreet and efficient in all circumstances.



Smooth full-grain leather upper

Ventilated lining

Ergonomic fit with wide composite toe cap

PU sole combining comfort, balance, lightness and durability

Excellent vibration and heel shock damping

Outstanding abrasion resistance

*Weight by foot for sizes 42



NEW



KUTCHARO S3 SRC CI BOOT

Standard: EN ISO 20345: 2011 S3 SRC CI

Water-repellent light grained natural leather upper. Thinsulate® and 3D lining with air tunnel. Insole in absorbent, cool and antimycotic fabric. Perforated composite toe cap with breathable membrane and steel anti-perforation sole. Cold thermal insulation at temperatures < 10°C. Extra soft, anti-fatigue PU/PU sole. Outer sole made of compact PU, abrasion-resistant, hydrocarbon-resistant, non-slip and antistatic.

Weight: 731 g*

STRONG POINTS

Light and comfortable boot with PU reinforced over toe cap. Sharp-angle staple sole and drop heels for improved safety.

+ Removable insole with shock absorber.

Size	Ref.	Price each	Price each per 10
37	886024	45,00 €	42,50 €
38	886025	45,00 €	42,50 €
39	886026	45,00 €	42,50 €
40	886027	45,00 €	42,50 €
41	886028	45,00 €	42,50 €
42	886029	45,00 €	42,50 €

Size	Ref.	Price each	Price each per 10
43	886030	45,00 €	42,50 €
44	886031	45,00 €	42,50 €
45	886032	45,00 €	42,50 €
46	886033	45,00 €	42,50 €
47	886034	45,00 €	42,50 €
48	886035	45,00 €	42,50 €



NEW



KHANGAR S3 SRC CI FUR LINED BOOT

Standard: EN ISO 20345: 2011 S3 SRC CI

Water-repellent full grain leather upper, pull-up finish. Ecological wool lining. Insole with memory foam. Perforated composite toe cap with breathable membrane and light "no metal" anti-perforation sole. Cold thermal insulation at temperatures < 10°C. Extra soft, anti-fatigue PU/PU sole. Outer sole made of compact PU, abrasion-resistant, hydrocarbon-resistant, non-slip and antistatic.

Weight: 766 g*

STRONG POINTS

Light and comfortable boot with PU reinforced over toe cap. Sharp-angle staple sole and drop heels for improved safety.

+ Non metallic safety toe cap for more comfort and lightness.



Size	Ref.	Price each	Price each per 10
37	886011	58,00 €	55,00 €
38	886012	58,00 €	55,00 €
39	886013	58,00 €	55,00 €
40	886014	58,00 €	55,00 €
41	886015	58,00 €	55,00 €
42	886016	58,00 €	55,00 €

Size	Ref.	Price each	Price each per 10
43	886017	58,00 €	55,00 €
44	886018	58,00 €	55,00 €
45	886019	58,00 €	55,00 €
46	886020	58,00 €	55,00 €
47	886021	58,00 €	55,00 €
48	886022	58,00 €	55,00 €

What makes the difference



Rear reinforcements



Leather finish pull-up:



Reinforced PU toecap

*Weight by foot for sizes 42

TYPE II SURGICAL MASK

NEW



DM class 1, EN14683: 2019 Type II

Blue 3-ply type II surgical mask made of non-woven polypropylene.

Completely covered and protected metal nose clip.

Latex-free welded ear loops (latex not detected in TÜV SUD test).

Control of microbial pre-contamination (Bioburden).

Box of 50 masks, carton with 1000 masks.

Version	Ref.	Price each
Type II	886304	15,00 €

The tariff unit being the box of 50



TO FIND IN THE CATALOG Global Industrial Solutions

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G-CHEM ULTRA gloves Ref. 880422

SEE PAGE 1039



G-SUNSET safety spectacles Ref. 865645

SEE PAGE 1152



TACORA S2 SRC mocassin shoe Ref 867206

SEE PAGE 1063



G-NIT MAX CHEMICAL gloves Ref. 880429

SEE PAGE 1131



Disposable protection

SEE PAGE 1133



Disposable glove range

SEE PAGE 1134



Disposable protection range

SEE PAGE 1138



Disposable overshoe range

G-COLUMN PROTECTION RANGE

Our range of G-COLUMN column protections adapts to most needs, ensures visibility and protects your equipment.

Made from linear low density yellow polyethylene, they are flexible to absorb shocks. The UV resistant material allows using them for outdoor use. Quick and user-friendly setup, avoiding ground or column mounting.

G-COLUMN					
Model	SLIM		ROUND		FLEX
Item #	884519	884520	884522	884523	884525
Drawing					
Typical use	Small footprint Ideal for tight spaces		Optimal 360° protection		Adapts to large or specific columns
Setup	Instant assembly by 2 hook-and-loop straps		Instant assembly by 2 hook-and-loop straps		Assembly of elements by screw
Column dimensions	Square section / IPN 10 cm (or round Ø 10 cm)	Square section / IPN 15 cm (or round Ø 15 cm)	Square section / IPN 15 to 20 cm (or round Ø 15 to 20 cm)	Square section / IPN 25 to 30 cm (or round Ø 25 to 30 cm)	Square section / IPN or rectangle of sides 20 to 70 cm (easy to cut)
Height	1 m		1,1 m		1 m
Weight	10 kg		23 kg		16 kg
Product overview					

G-COLUMN SLIM COLUMN PROTECTION

Protection for square or H columns with 10 to 15 cm sides in flexible yellow plastic (low density polyethylene) for better visibility. Also suitable for round columns with diameters from 10 to 15 cm.

Hexagonal profile limiting the floor space required, particularly suitable for limited spaces such as mezzanines.

In two parts, which can be attached with hook-and-loop strips. Absorbs shock by releasing pressurised air during impact.

Column	Outer dimension	Ref.	Price each*
10 x 10 cm	1 m x 390 mm x 435 mm	884519	390,00 €
15 x 15 cm	1 m x 390 mm x 435 mm	884520	390,00 €

*Price including delivery in mainland FR, UK, IT, IR, BE, NL, SP and DE

NEW



+ Installs in seconds, with no mounting required
Reduced radial volume.

G-COLUMN ROUND COLUMN PROTECTION

Protection for square or H columns with 15 to 30 cm sides in flexible yellow plastic (low density polyethylene) for better visibility. Also suitable for round columns with diameters from 15 to 30 cm.

In two parts, which can be attached with hook-and-loop strips. Absorbs shock by releasing pressurised air during impact.

Column	Outer dimension	Ref.	Price each*
15 x 15 cm or 20 x 20 cm	1.1 m x 600 mm	884522	480,00 €
25 x 25 cm or 30 x 30 cm	1.1 m x 600 mm	884523	480,00 €

*Price including delivery in mainland FR, UK, IT, IR, BE, NL, SP and DE

NEW



+ Installs in seconds, with no mounting required
Optimal 360° protection

G-COLUMN FLEX COLUMN PROTECTION

Protection for columns in flexible yellow plastic (low density polyethylene) for better visibility. Four saw-cut and nestable sides (screw fixing) suitable for rectangular or square columns, from 200 mm to 700 mm side.

Column	Height	Ref.	Price each*
From 200 mm to 700 mm	1 m	884525	390,00 €

*Price including delivery in mainland FR, UK, IT, IR, BE, NL, SP and DE

NEW



+ Fits most square or rectangular columns



NEW



- + Takes up little space when folded
Several barriers can be combined together to delimit a larger area

G-GARD PLASTIC BARRIER

Signalling barrier in yellow plastic (low density polyethylene) for better visibility. Available in sets of 3 or 4 1 m panels that can be clipped together. Foldable for functional storage. Hazard warning pictogram and black / yellow hatching.

Panels	Length	Height	Thickness	Weight	Ref.	Price each*
3	3 m	800 mm	30 mm	7.5 kg	884516	190,00 €
4	4 m	800 mm	30 mm	10 kg	884517	250,00 €

*Price including delivery in mainland FR, UK, IT, IR, BE, NL, SP and DE



NEW



- + PU mat for exceptional comfort

G-MAT ULTIMATE ANTI-FATIGUE MAT

High comfort anti-fatigue mat in PU. Long service life with diamond-shaped surface. High visibility yellow bevel edges to avoid the risk of falling.

Environment: indoor dry or wet.

Thickness: 18 mm.

1-YEAR WARRANTY



Dimensions	Material	Ref.	Price each
0.9 x 1.2 m	Polyurethane	884824	165,00 €

What makes
the difference

THE G-MAT ULTIMATE ANTI-FATIGUE MAT

The G-MAT ULTIMATE anti-fatigue mat is the most comfortable of the G-MAT range, while being very robust.

Made of polyurethane (18 mm high), it offers excellent durability and great comfort.

It helps fight musculoskeletal disorders caused by a static position on a hard surface. The mat and its "diamond" patterns encourage a regular movement of the foot which drives blood circulation in a standing position, while resolving slip issues.

Its yellow bevelled edges allow high visibility and reduce fall hazards.

It can be installed individually and free-standing for workstations in production, packaging, counters, machines, etc.



G-MAT GUIDE HIGH VISIBILITY NON-SLIP PATH

NEW



High visibility yellow non-slip mat with diamond-shaped surface. Allows excellent visibility of the passageways and reduces the risk of accidents. Soft material, suitable for irregular surfaces. Installs free standing or sticks to the floor.

Environment: indoor or outdoor, dry or wet.

Thickness: 2 mm.

1-YEAR WARRANTY



Dimensions	Material	Ref.	Price each
1 x 10 m	PVC	884826	220,00 €



+ Signal pedestrian areas to avoid accidents and fall hazards

What makes
the difference

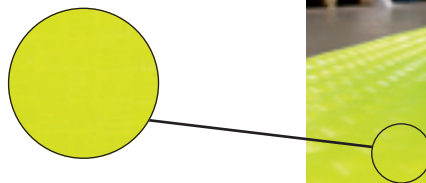
G-MAT GUIDE HIGH VISIBILITY NON-SLIP PATH

The G-MAT GUIDE path brings new collective safety solutions. Because its surface is non-slip, highly visible and resistant (usable outdoors), the G-MAT GUIDE is particularly useful for securing the movement of people in an industrial environment or on construction sites:

- Marking of temporary or permanent pedestrian areas
- Solving slip issues
- Risk of falls on the same level due to irregular surfaces
- Identification of risk areas, prohibited or requiring special equipment
- ...or several or even all of these issues at the same time!

Made of flexible and thin PVC (height 2 mm), the G-MAT GUIDE adapts to irregular surfaces, can be cut, is easy to clean (hose or cleaner) and can be placed freely or glued to the floor.

Anti-slip
High visibility
Durable



G-MAT EXTREME GRATING

NEW



Anti-slip NBR rubber grating with large holes for evacuating dirt from inside the mat. Ideal for outdoor use, exposed to frost, snow, etc. Several tiles can be assembled using connectors to cover larger areas.

Environment: indoor or outdoor, dry or wet.

Thickness: 23 mm.

1-YEAR WARRANTY



Product	Dimensions	Material	Weight	Ref.	Price each
Grating	1 m x 1.5 m	NBR rubber	14 kg	884269	52,00 €
Connector	-	NBR rubber	0.01 kg	884270	1,98 €



+ Can be used outdoors, even in difficult conditions (rain, mud, snow)



NEW



+ Suitable for all standard industrial uses

G-MAT WORK

PVC anti-slip and anti-fatigue mat to cover the majority of industrial needs. Has very good resistance to chemicals, oils and industrial wastes as well as excellent drainage properties. Adaptable to irregular surfaces.

For outdoor and indoor environments, wet and dry, with the presence of oils and animal fats.

Thickness: 15 mm.

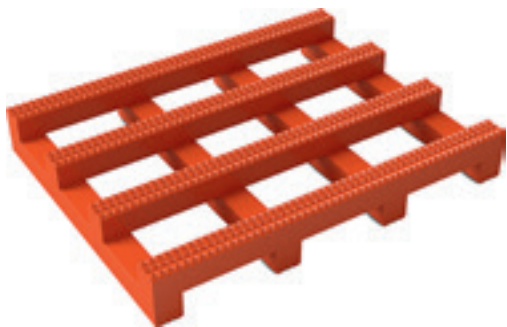
4-YEAR WARRANTY



Dimensions	Material	Weight	Mesh	Colour scheme	Ref.	Price each
90 cm x 10 m	PVC	68,4 kg	6 x 27 mm	Black	886132	870,00 €
90 cm x 10 m	PVC	68,4 kg	6 x 27 mm	Blue	886133	960,00 €
90 cm x 10 m	PVC	68,4 kg	6 x 27 mm	Black yellow edges	886134	1050,00 €



NEW



+ For the food industry

G-MAT FOOD

Non-slip PVC mat with a wide mesh for not retaining waste. Resistant to oils and animal fats. Non-porous and comprising antimicrobial and antifungal additives. Easy to clean and install. Adaptable to irregular surfaces.

For outdoor and indoor environments, wet and dry, with the presence of oils and animal fats.

Thickness: 15 mm.

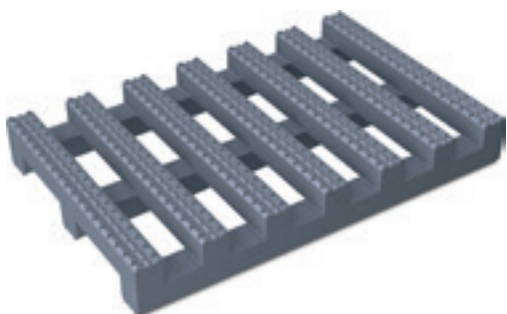
3-YEAR WARRANTY.



Dimensions	Material	Weight	Mesh	Colour scheme	Ref.	Price each
90 cm x 10 m	PVC	38,7 kg	18x 25 mm	Red	886136	950,00 €



NEW



+ Improves safety during maintenance operations on roofs

G-MAT ROOF

Non-slip PVC mat for flat roofs or other industrial pathways. Resistant to shocks and chemical products. Withstands winds up to 96 km/h (150 km/h in laboratory condition). Quick installation without mounting. Excellent drainage.

For outdoor and indoor environments, wet and dry, with the presence of oils and animal fats.

Thickness: 14 mm.

5-YEAR WARRANTY.



Dimensions	Material	Weight	Mesh	Colour scheme	Ref.	Price each
60 cm x 10 m	PVC	39,6 kg	10 x 23 mm	Grey	886138	650,00 €

G-MAT DISTANCE

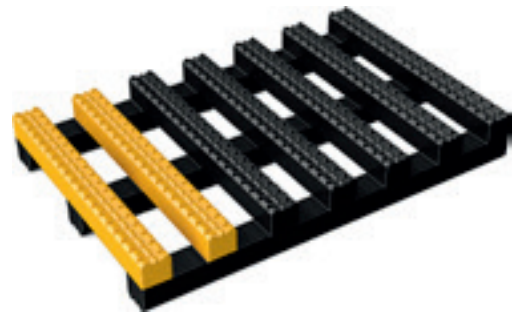
Non-slip PVC mat for defining distance zones (1.5 m) and pathways. Resistant to shocks and chemical products. Quick installation without mounting. Excellent drainage. For outdoor and indoor environments, wet and dry, with the presence of oils and animal fats.

Thickness: 10.5 mm.

3-YEAR WARRANTY.



Dimensions	Material	Weight	Mesh	Colour scheme	Ref.	Price each
60 cm x 24 m	PVC	69,12 kg	10 x 23 mm	Black with yellow boundaries every 150 cm	886140	1450,00 €



+ For the delimitation of workstations or social distancing

G-MAT SOCIAL

Lightweight non-slip PVC mat for defining distance zones (1.5 m) and paths. Shockproof and comfortable air cushion construction. Resistant to shocks and chemical products. Quick installation and movement without mounting. Excellent drainage.

For outdoor and indoor environments, wet and dry, with the presence of oils and animal fats.

Thickness: 6 mm.

1-YEAR WARRANTY



Dimensions	Material	Weight	Mesh	Colour scheme	Ref.	Price each
60 cm x 24 m	PVC	53,28 kg	5 x 32 mm	Black and blue	886145	950,00 €



+ For the delimitation of workstations or social distancing

G-MAT STANDARD

Lightweight non-slip PVC mat. Shockproof and comfortable air cushion construction. Resistant to oils and chemicals, anti-microbial and antifungal. Quick installation and movement without mounting. Excellent drainage.

For outdoor and indoor environments, wet and dry, with the presence of oils and animal fats.

Thickness: 6 mm.

1-YEAR WARRANTY



Dimensions	Material	Weight	Mesh	Colour scheme	Ref.	Price each
60 cm x 10 m	PVC	22,2 kg	5 x 32 mm	Black	886142	420,00 €
60 cm x 10 m	PVC	22,2 kg	5 x 32 mm	Blue	886143	420,00 €



+ For moderate conditions of use, paths or coatings of storage space

G-MAT SOFT

Non-slip PVC mat designed for barefoot comfort in places with large quantities of water (changing rooms, showers, etc.). Self-draining in all four directions thanks to a fluted underside. Antimicrobial and antifungal additives for continuous hygiene. Quick installation without mounting.

For indoor, wet and dry environments.

Thickness: 10.5 mm.

3-YEAR WARRANTY



Dimensions	Material	Weight	Mesh	Colour scheme	Ref.	Price each
100 cm x 10 m	PVC	55 kg	6 x 27 mm	Dark grey	886147	870,00 €



+ Designed for ease of use barefoot with large amounts of water



NEW



+ Exceptional absorption

G-MAT DRY ENTRY MAT

High absorption black entrance mat (up to 5.4 L of water / m²) in polypropylene. Embossed pattern to reduce dirt on the soles. Bevelled edges to reduce the risk of falling. Rubber sole for better grip.

Environment: indoor

Thickness: 7 mm.

1-YEAR WARRANTY

Dimensions	Material	Ref.	Price each
0.9 x 1.5 m	Polypropylene	884272	59,00 €



NEW



+ To secure entrances to warehouses and manufacturing workshops

G-MAT HEAVY DRY ENTRY MAT

High absorption entrance mat for forklifts. Absorbs moisture and retains dirt from the cart wheels to reduce the risk of falling due to the introduction of water into the premises. Reduces the risk of slipping and cleaning costs. Floor installation with double-sided adhesive (not supplied).

Environment: indoor

Thickness: 10 mm.

1-YEAR WARRANTY

Dimensions	Material	Ref.	Price each
1.15 x 1.8 m	Polypropylene	884828	168,00 €

What makes the difference

G-MAT HEAVY DRY ENTRY MAT

Using forklifts outdoors can bring water and dirt into your facilities.

Thanks to its embossed surface, the G-MAT HEAVY DRY entrance mat absorbs moisture and retains dirt from forklifts wheels.

It reduces fall hazards due to slipping and loss of carriage control. It increases your facilities safety while reducing cleaning costs.

Easy to install with double-sided tape, alone or side by side to cover larger areas.



G-MAT ZONE DISTANCE MAT

Social distancing mat. To communicate about social distancing rules to your staff or clients. Digitally printed. Thin borders to prevent trips. On vinyl backing to be easily moved and washed unlike adhesive signs. For buildings open to the public, offices, reception areas, etc. Thickness: 6 mm.

Dimensions	Matière	Ref.	Price each
90x150 cm	Vinyle	886045	72,00 €

NEW



SIGNALLING CHAIN

UV stabilized polyethylene chain. Diameter 8 mm. Length 25 m. Sold per bag. Available in colours red/white or yellow/black.

APPLICATIONS

Road marker, delimitation and protection of reserved areas.

Colour scheme	Ref.	Price each	Price each per 10
Red/White	840850	25,52 €	21,73 €
Yellow/black	848126	25,52 €	21,73 €



SIGNALLING CHAIN QUICK LINK

8 mm diameter polyamide link for attaching to a closed ring or the junction between 8 mm diameter plastic chains.

Colour	Diameter	Ref.	Price each
Red	8 mm	886127	2,20 €
Black	8 mm	886128	2,20 €

NEW



+ Hook or junction for plastic chain



+ Provided with 2 hooks for attaching signalling chains or tapes!

SAFETY SIGN SANDWICH BOARD

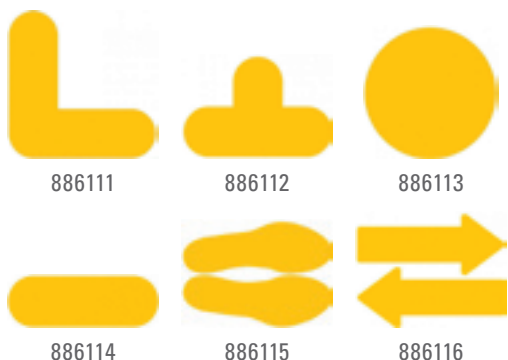
Polypropylene, folding safety sign sandwich board to be used indoors or outdoors. Foldable for functional storage. Height 60 cm. Width 27.5 cm. Thickness (folded) 2.3 cm.

Product	Ref.	Price each
Yellow with "Slippery ground" pictogram	862383	35,26 €
Yellow with "Danger" pictogram	862384	35,26 €
Red with "No entry" pictogram	862385	35,26 €
Red with "No pedestrians" pictogram	862386	35,26 €
Blue with "Hand wash and mask" pictogram	886101 ●	51,00 €
Blue with "Social distancing 1m" pictogram	886102 ●	51,00 €

● New



NEW



+ For logistic and industrial signage

LOGISTICS FLOOR MARKING

Adhesive for indoor floor marking. To delimit areas and identify locations in warehouses, factories, etc.

Product	Dimensions	Sales unit	Ref.	Price each
Yellow angle	150 x 150 mm	10 units	886111	18,00 €
Yellow T	150 x 100 mm	10 units	886112	18,00 €
Yellow circle	∅ 150 mm	10 units	886113	18,00 €
Yellow line	150 x 50 mm	10 units	886114	18,00 €
Yellow footprint	300 x 100 mm	10 pairs	886115	47,00 €
Yellow arrow	300 x 125 mm	20 arrows	886116	47,00 €

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Signalling cone 50 cm Ref. 868014

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PVC signalling post Ref. 848123

SOCIAL DISTANCING FLOOR MARKING

Non-slip floor marking in adhesive film coated vinyl.
Resistant to recurring transit of people and vehicles.

Product	Dimensions	Ref.	Price each
Distance 1 m blue	Ø 450 mm	886104	52,00 €
Distance 1 m yellow	Ø 450 mm	886105	52,00 €
2 blue footprints	Ø 450 mm	886106	26,00 €
2 yellow footprints	Ø 450 mm	886107	26,00 €
Arrow 1 m blue	1000 x 70 mm	886108	52,00 €
Arrow 1 m yellow	1000 x 70 mm	886109	52,00 €



886104



886105



886106



886107



886108



886109

+ For signalling social distancing measures

SIGN FLOOR MARKING

Laminated adhesive vinyl traffic signs for indoor floor marking.
Non-slip, resistant to recurring passages of people and vehicles.

Product	Dimensions	Ref.	Price each
Pedestrian prohibited	Ø 300 mm	886118	36,00 €
Entry prohibited	Ø 300 mm	886119	36,00 €
Mandatory direction	Ø 300 mm	886120	36,00 €
Do not obstruct	Ø 300 mm	886121	36,00 €
Danger - truck	Ø 300 mm	886122	36,00 €
Danger - slippery floor	Ø 300 mm	886123	36,00 €
General hazard	Ø 300 mm	886124	36,00 €
Forbidden access	Ø 300 mm	886125	36,00 €



886118



886119



886120



886121



886122



886123



886124



886125

+ Effectively signals risk areas

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Extendable barrier Ref. 880538

SEE PAGE 1159



G-PROFILE PU foam Ref. 886008

WARNING SIGNS

Rigid warning signs made of high impact polystyrene.
Resistant and long lasting.
Pre-perforated zones at the back, for easy fastening.



Picture	Product	Design size	Ref.	Price each
	No entry	Ø 30 cm	862349	10,97 €
	No stopping	Ø 30 cm	862350	10,97 €
	Stop	Ø 30 cm	862351	10,97 €
	No smoking	Ø 30 cm	862352	10,97 €
	Not allowed to vapore	Ø 30 cm	868039	10,97 €
	No smoking and vaping	Ø 30 cm	868040	10,97 €
	Eye protection sign	Ø 30 cm	862353	10,97 €
	Protective helmet compulsory	Ø 30 cm	862354	10,97 €
	Hearing protection compulsory	Ø 30 cm	862355	10,97 €
	Hand protection compulsory	Ø 30 cm	862356	10,97 €
	Foot protection compulsory	Ø 30 cm	862357	10,97 €
	Cough in elbow	Ø 30 cm	886095 ●	10,97 €
	Wash hands	Ø 30 cm	886096 ●	10,97 €
	Wear mask	Ø 30 cm	886097 ●	10,97 €
	Wear visor	Ø 30 cm	886098 ●	10,97 €
	Mandatory direction	Ø 30 cm	862358	10,97 €
	No mobile phones	Ø 30 cm	862359	10,97 €
	No unauthorised persons	Ø 30 cm	862360	10,97 €

Picture	Product	Design size	Ref.	Price each
	No pedestrians	Ø 30 cm	862361	10,97 €
	No hands shaking	Ø 30 cm	886099 ●	10,97 €
	Electrical hazard	Side 30 cm	862363	10,97 €
	Danger of death	Side 30 cm	862364	10,97 €
	Electrocution risk	Side 30 cm	862365	10,97 €
	Esplosive atmosphere hazard	Side 30 cm	862366	10,97 €
	Slippery floor hazard	Side 30 cm	862367	10,97 €
	Forklift danger	Side 30 cm	862368	10,97 €
	First aid	20x20 cm	862370	9,84 €
	Automatic defibrillator	20x20 cm	862371	9,88 €
	Fire hose reel	20x20 cm	862372	9,84 €
	Ladder	20x20 cm	862373	9,84 €
	Extinguisher	20x20 cm	862374	9,84 €
	Arrow	20x20 cm	862375	9,84 €
	Emergency exit to the right	33x12 cm	862378	8,71 €
	Emergency exit to the left	33x12 cm	862379	8,71 €
	1m social distancing	21x29,7 cm	886100 ●	18,00 €

● New

RUBIX ENGINEERING (“RUBIX”) WARRANTY GUIDE

INTRODUCTION

This guarantee guide (the “Guarantee Guide”) provides the business customer with certain rights and protections in respect of malfunction resulting from defective material or manufacture in the articles in the GISS, MECALINE, SPARTEX portfolio (together, the “Goods”). To the fullest extent permitted under applicable law, RUBIX excludes any warranty not expressly set out in this Guarantee Guide (including but not limited to any implied warranty as to quality, fitness for purpose and / or correspondence with any description of the Goods). Nothing in this Guarantee Guide excludes customer’s rights under Section 12 of the Sale of Goods Act 1979. Subject to mandatory local laws, the warranties detailed in this Guarantee Guide are the customer’s entire remedy in respect of any defects in the Goods, and to the fullest extent permitted by law, customer is not entitled to any damages or compensation in respect of such defects.

GUARANTEES GISS, MECALINE, SPARTEX – Guarantee G

The following applies to Goods in the GISS, MECALINE, SPARTEX portfolios.

Implementation

Under this Guarantee G, RUBIX shall (subject to stock availability and the exceptions below), free of charge, either replace the Goods or repair a defective part of the Goods, in accordance with the terms below.

This Guarantee G is provided by authorized RUBIX distributors who sell the Goods to their business customers in the United Kingdom. This Guarantee G is only for the benefit of business customers who purchase the Goods directly from an authorized RUBIX distributor. This Guarantee G is therefore not transferable by the customer to other users or subsequent owners of the Goods.

The guarantee includes parts and work for RUBIX after-sales service during the period specified below, depending on the applicable guarantee level (each a “Warranty Period”). The Warranty Period starts on the date of purchase of the Goods by the customer.

All repairs or replacements (parts and work) undertaken pursuant to this Guarantee G are guaranteed for six months from the date the repair is completed. This six-month guarantee applies only to repairs or replacements undertaken during the preceding service and does not extend any warranty period in respect of any other repairs or replacements. This six-month guarantee does not apply to expendable parts. RUBIX may at any time modify and remove the Goods presented in its catalogue without notice and without any obligation on its part to exchange or repair Goods previously sold (such Goods being “Discontinued Articles”). If a customer submits a claim under this Guarantee G in respect of a Discontinued Article, RUBIX shall in its sole discretion either replace the article with technically equivalent Goods, or provide a credit note to be used for the subsequent purchase of Goods by the customer.

For information on the practical implementation of this Guarantee G, the customer may contact the authorized RUBIX distributor. To submit any claim under this Guarantee G, the customer must provide a copy of the invoice establishing the identity of the buyer and the date of purchase of the Goods. The customer may also be asked to provide the serial Goods.

Conditions of application

This Guarantee G applies, unless otherwise specified, to any repairs or replacements required as a result of the Goods being used under normal conditions only.

The following are excluded from the Guarantee G:

- Consumable items: these articles deteriorate or become damaged during use and/or are subject to a “use by”-date. They include, but are not limited to, consumables of cutting tools, grinding wheels, abrasive discs, files, batteries, screw kits, adhesives, glues, masks, personal protective equipment.
- Malfunction as a result of:- Normal wear and tear of the Goods;
 - Abnormal wear of the Goods due to use otherwise than in accordance with the purpose of the Goods or RUBIX’s instructions, negligence or improper maintenance by the customer;
 - Management or storage under unsuitable or inappropriate conditions; or- Modifications or repairs carried out outside RUBIX’s after-sales service;
 - An event of force majeure (fire, flood, lightning, or any other event outside RUBIX’s reasonable control recognized as a force majeure event by applicable local laws or jurisdiction).

After the applicable Warranty Period, if a customer requests a repair and such repair is possible (in RUBIX’s sole discretion), RUBIX shall provide a quote for the repair package and shall only undertake the repairs once the customer has accepted the payment of any costs set out in the repair package.

Guarantee levels

RUBIX offers four levels of contractual guarantees in respect of Goods, known as G guarantee:

- G1 Guarantee: Goods are covered by a one (1) year Warranty Period,
- G2 Guarantee: Goods are covered by a two (2) year Warranty Period,
- G3 Guarantee: Goods are covered by a three (3) year Warranty Period,
- G5 Guarantee: Goods are covered by a five (5) year Warranty Period.

The applicable G guarantee for each Good is specified on RUBIX ENGINEERING website: www.rubix-engineering.com. Authorized RUBIX distributors shall also be able to confirm to customers which G guarantee applies to the Goods. In respect of certain Goods, the Warranty Period may also be indicated on the packaging or in the documentation accompanying the Goods.

Any G guarantee period is subject to update or modification under the conditions specified in the “Miscellaneous Provisions” section of this Guarantee Guide.

When Goods are subject to an expiry date, the guarantee applies during the shorter of the period defined by the applicable G guarantee or the expiry date of the Goods.

Routing of the article by the buyer

The customer is responsible for the costs of any transport to and from RUBIX of any Goods to which this Guarantee Guide applies.

This catalogue renders all previous versions null and void. The catalogue is intended for professionals only. The present catalogue can only be reproduced, in part or in full, with our prior written consent. RUBIX ENGINEERING reserves the right to modify all or part of its product range. Technical information subject to change without prior notice. RUBIX ENGINEERING’s safety and usage tips are not a substitute for any established professional and national regulations. Safety datasheets for products subject to regulations are available upon request. The performance indicators provided are based on test results. They are provided for illustration purposes only. The applicable general terms and conditions of sale are available upon request from your authorised RUBIX distributor as long as stocks last. The photographs are provided for illustration purposes only. Subject to typing errors.

ROEBUCK GUARANTEES - GUARANTEE L

The following applies to Goods in the Roebuck portfolio.

Conditions of application

The Roebuck Lifetime Guarantee, known as the L Guarantee, applies to all Roebuck Goods purchased in the United Kingdom by business customers, with the exception of:

- Consumables of cutting and abrasive tools;
- Consumable items (including but not limited to saw blades, cutting blades, drills, batteries, screw kits);
- Pneumatic tools;
- Torque tools, measuring tools or products requiring calibration and/or standardization; and
- Workshop trolleys.

The L Guarantee applies from the date of purchase of the Good and does not expire.

The L Guarantee is not transferable and applies only to the customer who purchased the Roebuck Goods.

Claims under the L Guarantee require the return of the defective Roebuck Goods with the copy of the invoice establishing the identity of the buyer and the date of purchase of the Goods.

This L Guarantee does not apply if the damage or defect was caused by:

- normal wear and tear;
- misuse or any use for which the Goods was not intended;
- modification of the Goods;
- negligence and/or improper maintenance;
- management or storage under unsuitable or inappropriate conditions; or
- modifications or repairs carried out outside RUBIX’s after-sales service.
- an event of force majeure (fire, flood, lightning, or any other event outside RUBIX’s reasonable control recognized as a force majeure event by applicable local laws or jurisdiction).

RUBIX Commitment

Under the L Guarantee, RUBIX shall repair or replace (subject to stock availability and the exceptions above), free of charge, any defective Roebuck Good without time limitation. In the event that RUBIX is no longer able to exchange a Roebuck Good with an identical article, RUBIX shall in its sole discretion provide a technically equivalent article or issue a credit note to be used for the subsequent purchase of Goods by the customer.

The L Guarantee includes parts and work for RUBIX’s after-sales service.

Routing of the article by the buyer

To activate the L Guarantee, the defective Goods must be brought or sent back to the nearest RUBIX agency, with their proof of purchase.

The customer is responsible for the costs of any transport to and from RUBIX of any Goods to which the L Guarantee applies.

GISS COMMITMENT - SATISFIED OR REFUNDED

The following applies to Goods in the GISS portfolio.

Authorized GISS distributors sell Goods from the GISS range to business customers with the “GISS SATISFIED OR REFUNDED” commitment. The GISS SATISFIED OR REFUNDED commitment applies in addition to any G guarantee.

Under the GISS SATISFIED OR REFUNDED commitment, the customer of GISS Goods can, within three months of purchase and subject to the conditions below, request either:

- the replacement of the GISS Goods with other equivalent GISS Goods; or
- a refund of the GISS Goods, which shall be issued in the form of a credit note issued by the authorized GISS distributor to be used for the subsequent purchase of GISS Goods by the customer.

The GISS SATISFIED OR REFUNDED commitment applies only to new GISS Goods that can be bought through RUBIX’s regular marketing channels.

For information on the practical implementation of the GISS SATISFIED OR REFUNDED commitment, the customer may contact an authorized GISS distributor by telephone. The customer shall be required to provide a copy of the invoice establishing the identity of the buyer and the date of purchase of the Goods.

The GISS SATISFIED OR REFUNDED commitment does not apply to GISS Goods which are:

- no longer available for sale by an authorized GISS distributor on the day of the request issued by the customer;
- unfit for re-sale (e. g. open, deconditioned, used or damaged Goods); or
- subject to a “use by”-date.

The GISS SATISFIED OR REFUNDED commitment is granted for the sole benefit of the customer who purchased the Goods directly from an authorized GISS distributor in the United Kingdom. The GISS SATISFIED OR REFUNDED commitment is not transferable to other users or subsequent owners of the GISS Goods.

The customer is responsible for the costs of any transport to and from RUBIX of any GISS Goods to which the GISS SATISFIED OR REFUNDED commitment applies.

The total value of articles exchanged or refunded by an authorized GISS distributor under the GISS SATISFIED OR REFUNDED commitment to the customer is capped at ten percent before tax of the pre-tax value of the amount of purchases of GISS Good bought by that customer from that authorized distributor during the twelve months preceding the request for replacement or refund.

MISCELLANEOUS PROVISIONS

RUBIX may update the Guarantee Guide at any time by updating its website at www.rubix-engineering.com. The applicable version of the Guarantee Guide shall be the version published as at the date a request for repair or replacement is made by the customer.

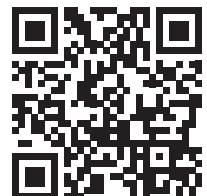
For any questions regarding the Guarantee Guide, customers can contact:

- Any authorized RUBIX distributors; or
- info-rubix-engineering@rubix.com.

To find the list of RUBIX agencies, visit the following website: www.rubix-group.com



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