

The JAR logo is a red oval with the letters "JAR" in white, bold, sans-serif font. It is positioned on the right side of the image, above the open locker door.

JAR

The image shows a white locker with its door open. Inside the locker, a white hard hat sits on a shelf, and a red hard hat is hanging on the door. A hand is visible in the foreground, gesturing towards the lockers. The top right corner of the image has a green and white diagonal stripe. The bottom of the image has a black banner with the text "CATALOGUE 2018" in white and red.

CATALOGUE 2018



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Metálicas Plásticas JAR, S.L. is a company founded in 1969 as a manufacturer of a wide range of products dedicated to Safety, Signalling and Construction. With the passage of time Meplasjar has achieved to consolidate its position on the market, being nowadays a benchmark of reference within its sector.

A constant focus on customer satisfaction, our commitment to quality regarding raw materials and finished products, the incorporation of innovative products and the constant investment in technology and human resources are some of the key factors to our success.

The continuous growth of our business and the strong presence on domestic and international markets are a clear evidence of our commitment to excellence.



JAR is divided in 4 sections

1



S1 is the section dedicated to the manufacture of all plastic products, both injection and extrusion. One of the most emblematic products JAR manufactures in this section by injection is the JAR Construction Safety Helmet. The assembly of this product is performed by robot (introduction of the cradle, interior instruction label, sweatband, instruction leaflet, packaging, etc.)

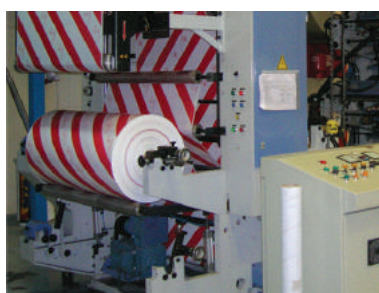
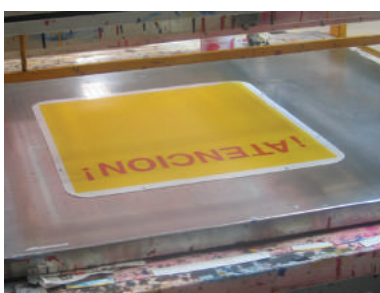
Among the extruded plastic components are products such as PVC corner protectors, expansion joints, formwork consumables and façade profiles for exterior coating. This section also contains a large underground department for the warehousing of the raw material in silos dedicated to this production area.

2



S2 is our metallic section. In this section we manufacture metallic formwork articles, straps, metallic corner protectors and all metallic barriers for work site safety, including our certified EN13374 Provisional Fall Protection System. In this area we also have a Laboratory where all sorts of tests are performed to those products that require testing.

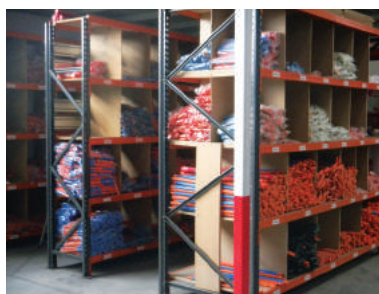
3



S3 is our section dedicated to signalling products. Flexo printing, used to manufacture warning tapes and silk screen printing (for all sorts of safety signs) are the main activities in this production area. Here we also perform assembly of safety products such as chalk line reels and chalk line powder refills.

Being manufacturers of many safety articles we are able to offer our customers the possibility to customize our products according to their needs. Our catalogue of safety articles is growing day by day as we constantly include new items to our already existing range of plastic and metallic signalling articles.

4



S4 is our Finished Product warehousing facility. This luminous and spacious area (3.500 m²) is entirely dedicated to the optimization of distribution of all our finished products. Delivery speed is a priority to Meplasjar and therefore we aim to reduce the delivery time of articles always to the maximum.

SAFETY HELMET-MODEL JAR

AVAILABLE COLOURS



Ref.	Certification n.º		
2001	31215196-01	Plastic bag 20 units	380 gr.
2305	31227599-01	Plastic bag 20 units	395 gr.

* **CUSTOMIZABLE:** M.O.Q. 100 units.

CHARACTERISTICS

- **CE** EN397
- Maximum comfort: 22 cm black Polyester sweat band PE cradle.
- Two adjustment systems:
 - Slip ratchet (ref. 2001).
 - Wheel ratchet (ref. 2305).
- Weight: 380 grs (ref. 2001)/ 395 grs (ref. 2305).



ADAPTABLE ACCESSORIES: CHINSTRAP, SAFETY VISORS



SAFETY HELMET-MODEL **EXPO**

AVAILABLE COLOURS



Ref.	Certification n.º		
2371	31200109-02	Plastic bag 20 units	325 gr.
2375	31200109-02	Plastic bag 20 units	340 gr.

* **CUSTOMIZABLE:** M.O.Q. 100 units.

CHARACTERISTICS

- **CE** EN 397.
- Maximum comfort: 22 cm black Polyester sweat band PE cradle.
- Two adjustment systems:
 - Slip ratchet (ref. 2371).
 - Wheel ratchet (ref. 2375).
- Weight: 325 grs (ref. 2371)/ 340 grs (ref. 2375).
- Ventilation holes.



ADAPTABLE ACCESSORIES: CHINSTRAP



SAFETY HELMET-MODEL JUMBO V3

AVAILABLE COLOURS



Ref.	Certificación n.º		
2381	31213917	Bolsa 20 uds.	305 gr.
2385	31213917	Bolsa 20 uds.	320 gr.

* **CUSTOMIZABLE:** M.O.Q. 100 units.

CHARACTERISTICS:

- **CE** EN397
- Maximum comfort: 22 cm black Polyester sweat band textile cradle.
- Two adjustment systems:
 - Slip ratchet (ref. 2381).
 - Wheel ratchet (ref. 2385).
- Weight: 305 grs. (ref. 2381) / 320 grs. (ref. 2385).
- Ventilation holes.
- Universal slot for safety visors and ear defenders.



Ref. 2381



Ref. 2385

ADAPTABLE ACCESSORIES: CHINSTRAP, SAFETY VISORS, EAR DEFENDERS



SAFETY HELMET-MODEL JUMBO

AVAILABLE COLOURS



Ref.	Certification n.º		
2301	31233301-01	Box 20 units	295 gr.
2311	31229302-01	Box 20 units	310 gr.

* **CUSTOMIZABLE:** M.O.Q. 100 units.

CHARACTERISTICS:

- **CE** EN 397.
- Maximum comfort: 22 cm black Polyester sweat band Textile cradle.
- Two adjustment systems:
 - Slip ratchet (ref. 2301).
 - Wheel ratchet (ref. 2311).
- Weight: 295 grs (ref. 2301) / 310 grs (ref. 2311).
- Ventilation holes.
- Universal slot for safety visors and ear defenders.



ADAPTABLE ACCESSORIES: CHINSTRAP, SAFETY VISORS, EAR DEFENDERS



FORESTRY PACK

CE EN 397, EN 1731,
EN 352-3



Set of head, face and ear protection for forestry tasks.
Each pack includes:

- Safety helmet, model JUMBO, with textile cradle and wheel ratchet adjustment. Colour: orange (EN 397).
 - Universal bracket (EN 166).
 - Wire mesh visor 200 x 390 mm (EN 1731). Folding visor 90°.
 - Ear muffs SNR 25,9 db (EN 352-3). Colour: red.
- Individual box for each pack.

Ref.	
4560	Individual

BUMP CAP

CE EN 812



Ref. 1800



Ref. 1801



Ref. 1805



ABS hard shell, and cotton cover retractable to facilitate cleaning.

Bump caps are intended to protect the wearer from static hard objects.

There are 3 versions available:

- Standard peak (7 cm). Ref: 1800.
- Micro peak (3 cm). Ref: 1801.
- Short peak (5 cm) + integrated leds. Ref: 1805.

Ref.	
1800	Plastic bag 6 units
1801	Plastic bag 6 units
1805	Plastic bag 6 units

CHINSTRAP

CE EN 397



The chinstrap is composed by an elastic band (20 mm width), 2 adjustable buckles and a plastic piece for the chin.

There are also included 2 connectors, only needed for use with the JUMBO safety helmet.

It is certified with all our safety helmets (JAR, EXPO, JUMBO and model JUMBO V3).

Ref.	
1200	Plastic bag 10 units

FACE PROTECTION

UNIVERSAL BRACKET

Universal bracket for safety helmets.

Universal connectors included.

Suitable for safety helmet model Jumbo and Jumbo V3 (ref. 2301, 2311, 2381 and 2385).



CE EN 166

Ref.

4552



Individual

PLASTIC BRACKET WITH SPRING COIL

Plastic bracket with spring coil for safety helmet.

Suitable for safety helmet model Jar (ref. 2001 and 2305).



CE EN 166

Ref.

4553



Individual

HEADGEAR

Headgear. Fits the user's head.



CE EN 166

Ref.

4554



Individual

PC CLEAR VISOR

PC clear visor.

Size: 200x390 mm / 8" x 15-1/2".



CE EN 166

Ref.

4555



Individual

WIRE MESH VISOR

Wire clear visor.

Size: 200x390 mm / 8" x 15-1/2".



CE EN 1731

Ref.

4556



Individual

SAFETY VISOR PACK

Faceprotection set consisting of:

- Headgear (ref. 4554).
- Wire mesh visor (ref. 4556).

CE EN 1731



Ref.

4561



Individual

EAR PROTECTION

CAP MOUNTED EAR MUFF

Ear muff for safety helmet.

SNR 25,9 dB.

Universal connectors included.

Suitable for safety helmet model Jumbo and Jumbo V3 (ref. 2301, 2311, 2381 and 2385).



CE EN 352-3

Ref.	
4558	Pair



EAR MUFF WITH PC HEAD BAND

Ear muff with PC head band.

SNR: 32,1 dB

CE EN 352-1



Ref.	
4557	Individual

UNIVERSAL CONNECTOR

Universal connector for safety helmet.

Suitable for safety helmet model JUMBO and JUMBO V3.



Ref.	
4551	Pack of 5 pairs

KNEE SUPPORTS

Knee supports of blue coloured Polyurethane.

Ergonomic knee supports, very comfortable.

Easy to place and to use.

Specially indicated to protect the user's knees against wounds and scrapes produced during the performance of their job.



Ref.	
4181	Pair

ANTI-LUMBAGO BELT

ANTI-LUMBAGO BELT VELCRO

Belt designed to protect the user from small vibrations in postures or movements that adversely affect the lower back areas.

Velcro fastening. Available sizes from 80 cm to 120 cm.



Ref.



1160

Individual

Size	Measure
N.° 4	80 cm.
N.° 5	85 cm.
N.° 6	90 cm.
N.° 7	95 cm.
N.° 8	100 cm.
N.° 9	105 cm.
N.° 10	110 cm.
N.° 11	115 cm.
N.° 12	120 cm.

ANTI-LUMBAGO BELT BUCKLE

Belt designed to protect the user from small vibrations in postures or movements that adversely affect the lower back areas. Buckle fastening.

Available sizes from 80 cm to 120 cm



Ref.



1170

Individual

Size	Measure
N.° 2	80 cm.
N.° 3	85 cm.
N.° 4	90 cm.
N.° 5	95 cm.
N.° 6	100 cm.
N.° 7	105 cm.
N.° 8	110 cm.
N.° 9	115 cm.
N.° 10	120 cm.

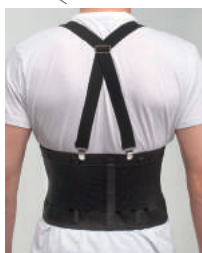
REINFORCED ELASTIC WAIST BELT

Reinforced elastic waist belt indicated to protect the user's dorsal and lumbar area.

Velcro fastening.

Optional braces.

Ref. 1185



Ref.



1180

Individual

1185

Individual

Size	Measure
M	Up to 100 cm.
L	100 - 110 cm.
XL	110 - 130 cm.

REFLECTIVE BRACELET

High visibility reflective bracelet.

Available colours: HV yellow / HV orange.

Size: 44 x 10 cms.



Ref.



1050

Individual

SAFETY VEST

SAFETY VEST WITH ZIPPER

High visibility vest is intended to visually signalling the user's presence in any light condition.

The vest has 3 reflecting bands (2 verticals and 1 horizontal).

Adjustment by zipper fastening.

CE EN ISO 20471

Ref.	Size	Individual
1130.205	M	Individual
1130.207	XL	Individual



SAFETY VEST WITH VELCRO

High visibility vest is intended to visually signalling the user's presence in any light condition.

The vest has 2 horizontal reflecting bands (50 mm).

Adjustment by velcro fastening.

CE EN ISO 20471

Ref.	Size	Individual
1135	XL	Individual



TEMPORARY EDGE PROTECTION SYSTEM



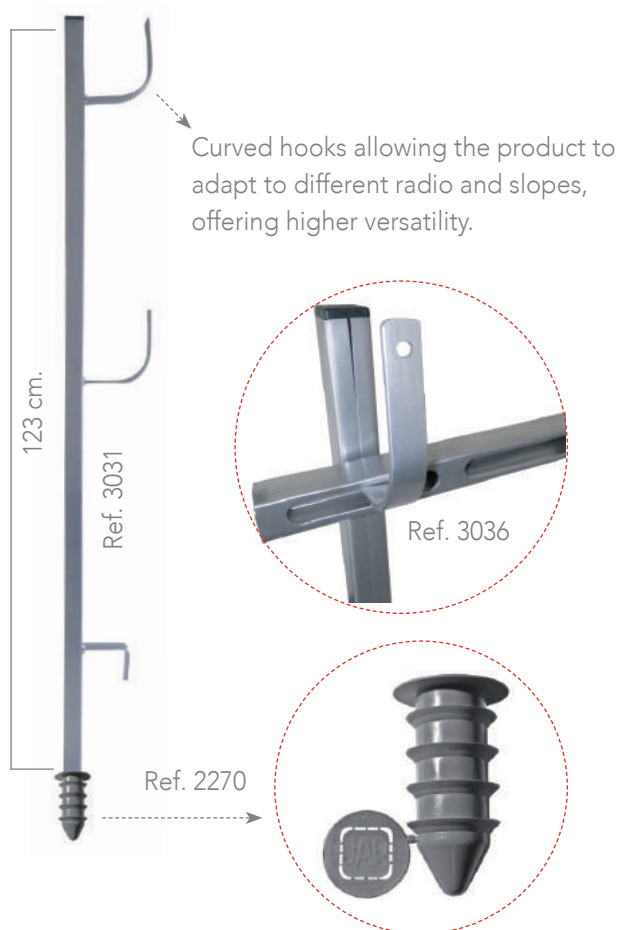
The temporary edge protection system is mainly used to prevent the fall of persons and objects from roofs, edges, stairs and other areas where protection is required.

Protection is required when the height of fall is greater than 2 meters.

Jar system is class A so application range is for horizontal surfaces with a maximum slope of 10°.

TEMPORARY EDGE PROTECTION SYSTEM (In Line)

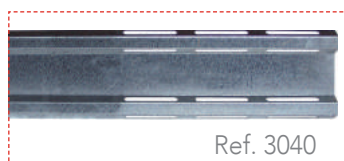
Certified System Class A.
UNE-EN 13374-2013
Certification TÜV: 00/130123



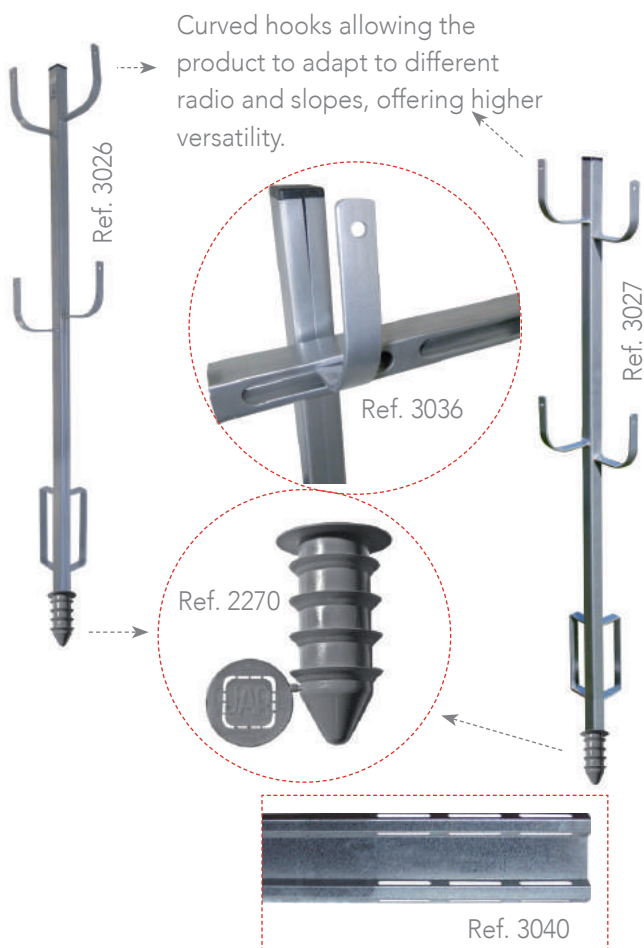
The system includes:

- Capsule and lid for guard rail. Height: 130 mm. Interior: 41,5 mm. (Ref. 2270).
- Metallic guard rail (Ref. 3031). Tube dimensions: 30 x 30 x 2 mm.
- Metallic banister (Ref. 3036). Tube dimensions: 30 x 30 x 2 mm.
- Metallic plinth 2,50 m. length. Thickness 1,5 mm. (Ref. 3040).

Ref.	↔	
3031	1,23 x 0,30 x 0,30 m.	Pallets 100 units
3036	2,50 x 0,30 x 0,30 m.	Pallets 100 units
3040	2,50 x 0,15 m.	Pallets 50 units
2270	130 x 41,5 mm.	Plastic bag 100 units



TEMPORARY EDGE PROTECTION SYSTEM (Corners)



Certified System Class A.
UNE-EN 13374-2013
Certification TÜV: 00/130123

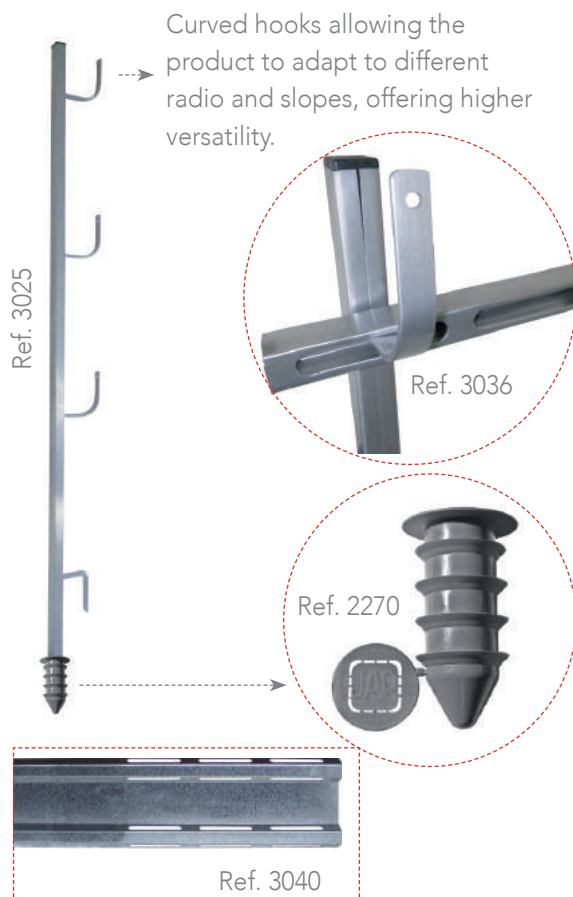


The system includes:

- Capsule and lid for guard rail. Height: 130 mm. Interior: 41,5 mm. (Ref. 2270).
- Metallic guard rail for right corners (Ref. 3026) or left corners (Ref. 3027). Tube dimensions: 30 x 30 x 2 mm.
- Metallic banister (Ref. 3036). Tube dimensions: 30 x 30 x 2 mm.
- Metallic plinth 2,50 m length. Thickness 1,5 mm. (Ref. 3040).

Ref.	↔	📦
3026	1,23 x 0,30 x 0,30 m.	Bundle 2 units
3027	1,23 x 0,30 x 0,30 m.	Bundle 2 units
3036	2,50 x 0,30 x 0,30 m.	Pallets 100 units
3040	2,50 x 0,15 m.	Pallets 50 units
2270	130 x 41,5 mm.	Plastic bag 100 units

TEMPORARY EDGE PROTECTION SYSTEM (Civil works)



Certified System Class A.
UNE-EN 13374-2013
Certification TÜV: 00/130123

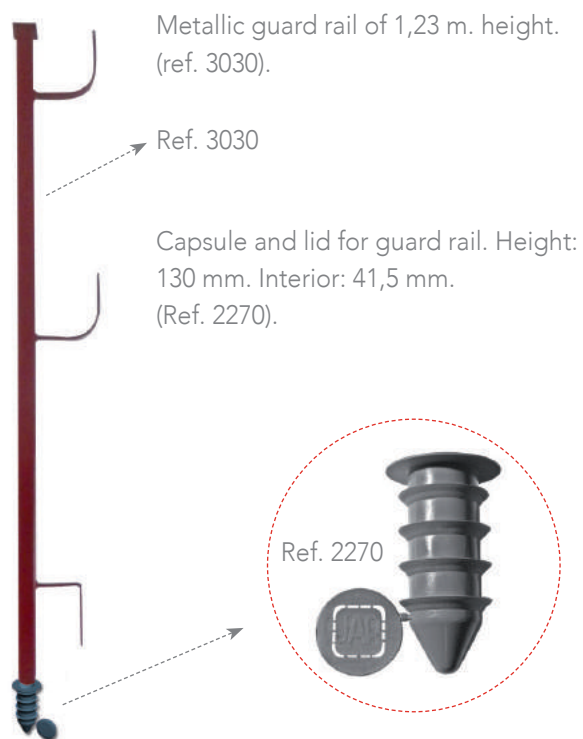


The system includes:

- Capsule and lid for guard rail. Height: 130 mm. Interior: 41,5 mm. (Ref. 2270).
- Metallic guard rail with special height (1,60 m.) for civil works (Ref. 3025). Tube dimensions: 30 x 30 x 2 mm.
- Metallic banister (Ref. 3036). Tube dimensions: 30 x 30 x 2 mm.
- Metallic plinth 2,50 m. long. Thickness 1,5 mm. (Ref. 3040).

Ref.	↔	📦
3025	1,60 x 0,30 x 0,30 m.	Pallets 100 units
3036	2,50 x 0,30 x 0,30 m.	Pallets 100 units
3040	2,50 x 0,15 m.	Pallets 50 units
2270	130 x 41,5 mm.	Plastic bag 100 units

GUARDRAIL / CAPSULE



Ref.		
3030	1,23 x 0,30 x 0,30 m.	Pallets 100 units
2270	130 x 41,5 mm.	Plastic bag 100 units

REBAR CAPS

Rebar caps 60mm high. Diameter: 35 mm.
The rebar caps fits rebar size from 12 to 30 mm. thanks
to its 4 inner fins.
Its use allows to avoid perforation risk in case of
vertical fall.



Ref.		
2250	Rebar size Ø from 12 to 30 mm.	Plastic bag 100 units

HORIZONTAL BANISTER

Horizontal banister 2,5 m for guard rail.
Adaptable fixing system.



Ref.		
3035	2,50 m.	Pallets 100 units

METALLIC PLINTH

Metallic plinth 2,5 m. for guard rail.
Thickness 0,90 mm.



Ref.		
3041	2,50 m.	Pallets 50 units

GUARD RAIL WITH PIKE



Metallic guard rail with pike.
Dimensions: 30 x 30 mm.
Height: 110 mm.

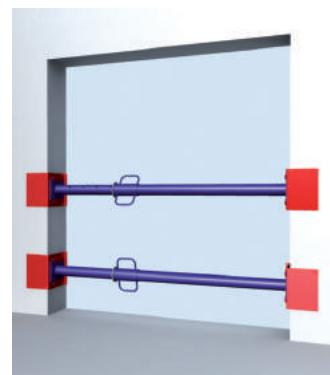
With rebar to anchor to the ground.

Ref.		
3029	1,10 x 0,30 x 0,30 m.	Pallets 50 units

PROP PROTECTOR

Adapter bracket for props designed to protect voids in works.

Suitable for all types of props.



Ref.		
3460		Pack 10 units

TELESCOPIC GUARD RAIL

Tested according to standard
EN 13374:2004



Telescopic guard rail designed to protect voids in works.

Available in 2 different sizes: from 0,60 to 0,95 m. and from 0,90 to 1,63 m.

Ref.		
3490	0,60 - 0,95 m.	Box 10 units
3491	0,90 - 1,63 m.	Box 10 units

TRAFFIC SAFETY CONES

TRAFFIC SAFETY CONE – 300 MM

One piece cone with square base.

Height: 300 mm.

Available in two materials: PVC and Polyethylene.



Ref.	Material	↑	📦
2015.799	PVC	300 mm.	Bundle 10 units
2515.799	PE	300 mm.	Bundle 10 units

PE TRAFFIC SAFETY CONE – 500 MM

One piece Polyethylene cone with square base.

Height: 500 mm.

Colour: orange.

Available in three different models: without sleeve, with white sleeve or with reflective sleeve.



Ref.	↔	Kg	📦
2516.799	500 mm. s. white	0,5	Box 10 units
2517.799	500 mm.	0,5	Box 10 units
2518.799	500 mm. s. reflect.	0,5	Box 10 units

PE TRAFFIC SAFETY CONE – 750 MM

Polyethylene cone with rubber base (2 parts)

Height: 750 mm

Reflective sleeve of 22 cm

Class R1B (UNE-EN 13422:2007)



Ref.	↔	Kg	📦
2520.799	750 mm. s. reflect.	2,5	Bundle 10 units
2519.799	750 mm. s. reflect.	5,0	Bundle 5 units

PVC TRAFFIC SAFETY CONE – 500 MM

One piece flexible PVC cone with square base.

Height: 500 mm. / Colour: orange

Available in three different models: without sleeve, with white sleeve or with reflective sleeve.



Ref.	↔	Kg	📦
2016.799	500 mm. s. white	1	Box 10 units
2017.799	500 mm.	1	Box 10 units
2018.799	500 mm. s. reflect.	1	Box 10 units

PE TRAFFIC SAFETY CONE – 500 MM

One piece Polyethylene cone with square base.

Height: 500 mm. / Colour: blue.

Available in three different models: without sleeve, with white sleeve or with reflective sleeve.



Ref.	↔	Kg	📦
2516.399	500 mm. s. white	0,5	Box 10 units
2517.399	500 mm.	0,5	Box 10 units
2518.399	500 mm. s. reflect.	0,5	Box 10 units

EXTENSIBLE PLASTIC CONE BAR FOR CONES

Extensible plastic cone bar with reflective bands.

Length: 1,30 m – 2,10 m



Ref.	↔	📦
4602.099	1,30 m. – 2,10 m.	Individual

BARRIER SAFETY TAPE*



- High quality **POLYETHYLENE**.
- The inks are weather and **UV** resistant.

* **CUSTOMIZABLE:** All warning tapes are customizable. Please consult.

BICOLOUR WARNING TAPE

WHITE / RED WARNING TAPE 8 CM

Polyethylene sheet printed in two sides



8 CM.

Ref.	↔	Gauge	L m	📦
4071.099	8 cm.	400	250	10 gauge
4072.099	8 cm.	200	250	10 gauge
4073.099	8 cm.	200	200	10 gauge

WHITE / RED WARNING TAPE 10 CM

Polyethylene sheet printed in two sides.
With case (ref. 4070) or without case (ref. 4172).

Ref. 4070



10 CM.

Ref. 4172

Ref.	↔	Gauge	L m	📦
4070.099	10 cm.	400	250	4 gauge
4172	10 cm.	300	200	10 gauge

YELLOW /BLACK WARNING TAPE 8 CM

Polyethylene sheet printed in two sides



Ref.	↔	Gauge	L m	📦
4071.899	8 cm.	400	250	10 gauge
4073.899	8 cm.	200	200	10 gauge

YELLOW / BLACK WARNING TAPE 10 CM

Polyethylene sheet printed in two sides with case.



Ref.	↔	Gauge	L m	📦
4070.899	10 cm.	400	250	4 gauge

BARRIER SAFETY TAPE

HIGH DENSITY POLYETHYLENE WARNING TAPE - WHITE / RED

Polyethylene sheet printed in one side.

Wide: 7 cm



Ref.	↔	Gauge	L m	
4167.099	7 cm.	130	200	10 gauge

HIGH VISIBILITY ORANGE WARNING TAPE

High visibility orange warning tape.

Wide: 8 cm



Ref.	↔	Gauge	L m	
4165.799	8 cm.	400	250	4 gauge

BICOLOUR WARNING TAPE WITH TEXT

Warning tape printed with different texts

Wide: 8 cm.



Ref. 4071.399



Ref. 4071.599



Ref. 4071.799



Ref. 4071.499



Ref. 4079.099

Ref.	↔	Gauge	L m	
4071.399	8 cm.	400	250	10 gauge
4071.599	8 cm.	400	250	10 gauge
4071.799	8 cm.	400	250	10 gauge
4071.499	8 cm.	400	250	10 gauge
4079.099	8 cm.	400	250	4 gauge

UNDERGROUND WARNING BAND

Warning tape printed with different texts

Wide: 15 cm.



Ref. 4095.000



Ref. 4096.000



Ref. 4097.000



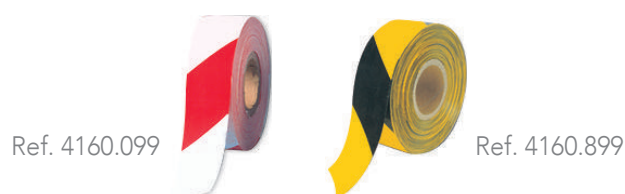
Ref. 4098.000

Ref.	↔	Gauge	L m	
4095.000	15 cm.	200	200	4 gauge
4096.000	15 cm.	200	200	4 gauge
4097.000	15 cm.	200	200	4 gauge
4098.000	15 cm.	200	200	4 gauge

PVC ADHESIVE TAPE

PVC adhesive tape available in two colours: white / red or yellow / black.

Wide: 5 cm.



Ref.	↔	L m	
4160.099	5 cm.	33	4 gauge
4160.899	5 cm.	33	4 gauge

SIGNALLING TAG CORD

Signalling tag cord with or without reflecting.

Very resistant to outdoor conditions.

Long: 25 metres / bound.

Included 20 bounds per bag.



Ref.	Description	Bound	
2010.099	Reflective	25 m.	Plastic bag 500 m.
2011.099	Not Reflective	25 m.	Plastic bag 500 m.

SIGNALLING LINK CHAIN

PLASTIC LINK CHAIN

Plastic link chain white and red.

Available in 3 sizes, depending on the link's size.

The Polyethylene gives the link chain the strength and durability for any use (outdoor and indoor).



Ref.	Mod.	↔	L m	
4500	104	Ø 6 / 22 x 38 mm.	25	1 Plastic bag
4501	105	Ø 7,5 / 28 x 48 mm.	25	1 Plastic bag
4502	106	Ø 10 / 40 x 72 mm.	25	1 Plastic bag

CONNECTION CHAIN BUCKLE

Buckle to connect the chain with the column.



Ref.	Mod.	↔	A mm	B mm	
4503	104	Ø 6	22	38	Individual
4504	105	Ø 7,5	28	48	Individual
4505	106	Ø 10	40	72	Individual

PLASTIC COLUMN

Polyethylene cone column, white and red.

It has a cap on the top to fit the connection buckle.

The recommended distance between columns is 2.5 meters.



Ref. 4507.099

RUBBER BASE

Solid rubber base with central hole to insert the column.

Colour: black.

Measure: 27 x 27 cm; Weight: 1,400 kgs.

Ref.	↔		
4506.099	90 cm.		Individual
4507.899	27 x 27 cm.	1,4 kg.	Individual

METALLIC EXTENSIBLE BARRIERS

METALLIC EXTENSIBLE BARRIER

White /red metallic extensible barrier with reflective tape and detachable legs.

Maximum extension: 3,50 m. Height: 1 m.



Ref.			
3600	↔	↑	
	3,5 m.	1 m.	Individual

METALLIC PERIMETRAL EXTENSIBLE BARRIER

White /red metallic perimetral extensible barrier with reflective tape.

Access door on one side.

Maximum extension: 1 x 1 m.

Height: 0,90 m.



Ref.			
3610	↔	↑	
	1 x 1 m	0,98 m.	Individual

PLASTIC EXTENSIBLE BARRIER

Yellow/black plastic extensible barrier with reflective tape.

Optional to fill with water or sand.

Length: 0,25 m (closed) – 2,50 m (open).

Height: 0,90 m.



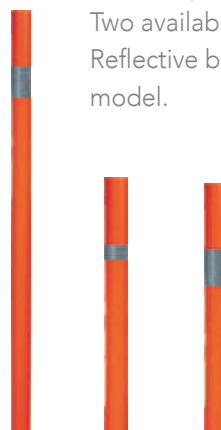
Ref.			
4600	↔	↑	
	0,25 m. - 2,50 m.	0,90 m.	Individual

SIGNALLING TUBE

Plastic signalling tube with reflective band.

Two available lengths: 1 m or 2 metres

Reflective band of 4 cm or 11 cm depending on model.



Ref.			
2530	↑	↔	
	1 m.	4 cm. reflective	Pack 25 units
2531	↑	↔	
	1 m.	11 cm. reflective	Pack 25 units
2532	↑	↔	
	2 m.	11 cm. reflective	Pack 25 units

SIGNALLING PIKE

Metallic signalling pike with reflective band.

Height: 60 cm.



Ref.		
3400	↑	
	60 cm.	Individual

SIGNALLING PANELS

Protuding load reflective metallic sign.

Measure: 50 x 50 cm.



Ref.		
3050	↔	
	50 x 50 cm.	Individual

TRAFFIC PADDLE WITH ALUMINIUM HANDLE

TRAFFIC PADDLE WITH ALUMINIUM HANDLE

Octogonal sheet printed in two sides.

Aluminium handle.

Two models available: stop/go or stop/stop.



Ref.	Description	
4055.099	Stop-Go	Individual
4055.999	Stop-Stop	Individual

REFLECTIVE TRAFFIC PADDLE WITH ALUMINIUM HANDLE

Reflective octogonal sheet printed in two sides.

Aluminium handle.

Two models available: stop/go or stop/stop.



Ref.	Description	
4065.099	Stop-Go	Individual
4065.999	Stop-Stop	Individual

TRAFFIC PADDLE WITH PLASTIC HANDLE

Octogonal sheet printed in two sides.

Plastic handle.

Two models available: stop/go or stop/stop.



Ref.	Description	
4053.099	Stop-Go	Individual
4053.999	Stop-Stop	Individual

FLASHLIGHT / BATTERY

Amber flashlight with integrated LED system.

Two holes in the box: one to turn on/off, the other to choose between permanent/blinking light.

The flashlight carries a buckle in upper part to facilitate its use on the construction site.

Works with battery model 4R25..

Ref. 4080



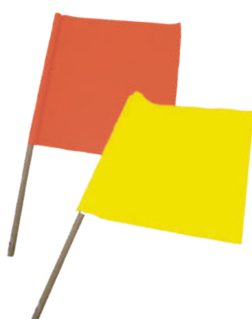
Ref. 4085

Ref.	
4080	Individual
4085	Individual

WARNING FLAG

Warning flag with wooden handle.

Available colours: HV Yellow and HV Orange



Ref.	Description	
4053.099	Stop-Go	Individual
4053.999	Stop-Stop	Individual

LABEL HOLDER

Polyethylene label holder.

Available colours: white, yellow, blue, green and red.

Bags of 100 units or display box of 500 units.



Ref.	
4080	Individual
4085	Individual

SAFETY SIGN ATTENTION WET FLOOR

Safety sign "Attention wet floor".

The safety sign has a handle on top for easy movement.



Ref.			
4057	↔	Box 10 units	

PRECAUTION PANEL SCAFFOLDS

PVC precaution scaffolding panel.

Two models available: without reflective (Ref. 4060) or with reflective (Ref. 4061).



Ref.			
4060	↔	23 x 100 cm.	Individual
4061	↔	23 x 100 cm. Reflect.	Individual

SAFETY SIGN PVC 70 x 50 CM

SAFETY SIGN "BLOCKED ROAD - WORKS"

Safety sign PVC 70 x 50 cm "Blocked road - works"



Ref.			
4058.001	↔	70 x 50 cm	0,4 mm. Individual

COMBINED SAFETY SIGN SMALL

Safety sign PVC 70 x 50. Combined sign.



Ref.			
4059.001	↔	70 x 50 cm	0,4 mm. Individual

SAFETY SIGN "TO RENT"

Safety sign PVC 70x50 "To Rent".



Ref.			
4058.002	↔	70 x 50 cm	0,4 mm. Individual

SAFETY SIGN "FOR SALE"

Safety sign PVC 70x50 "For Sale".



Ref.			
4058.003	↔	70 x 50 cm	0,4 mm. Individual

SAFETY SIGN PVC 100 x 70 CM / 70 x 100 CM

COMBINED HORIZONTAL SAFETY SIGN

Combined horizontal PVC safety sign 100 x 70 cm.
Available in two thickness: 0,7 mm and 0,4 mm.



* CUSTOMIZABLE:
M.O.Q. 50 units..

Ref.			
4056.001	100 x 70 cm.	0,7 mm.	Individual
4046.001	100 x 70 cm.	0,4 mm.	Individual

COMBINED VERTICAL SAFETY SIGN

Combined vertical PVC safety sign 70 x 100 cm.
Available in two thicknesses: 0,7 mm and 0,4 mm.



* CUSTOMIZABLE:
M.O.Q. 50 units..

Ref.			
4056.901	70 x 100 cm.	0,7 mm.	Individual
4046.901	70 x 100 cm.	0,4 mm.	Individual

PLASTIC SAFETY SIGNS

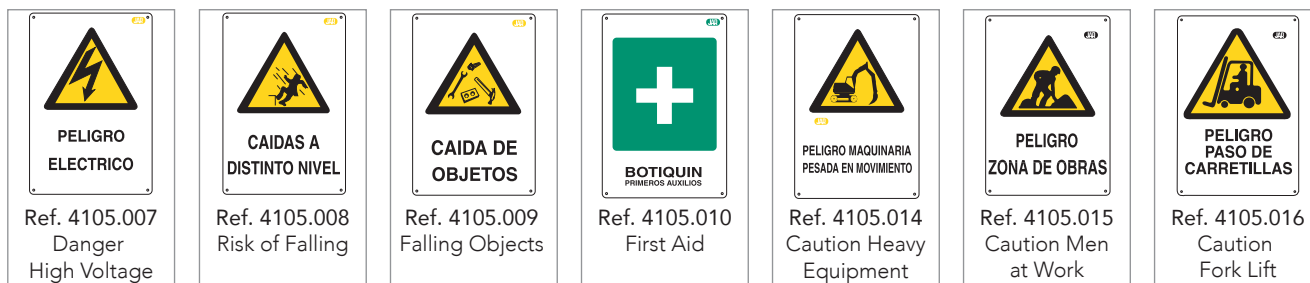
Ref.			
4105	21 x 29 cm	0,7 mm.	Individual



Ref. 4105.001
No
Parking

Ref. 4105.005
Extinguisher

Ref. 4105.006
Danger
Overhead Load



Ref. 4105.007
Danger
High Voltage

Ref. 4105.008
Risk of Falling

Ref. 4105.009
Falling Objects

Ref. 4105.010
First Aid

Ref. 4105.014
Caution Heavy
Equipment

Ref. 4105.015
Caution Men
at Work

Ref. 4105.016
Caution
Fork Lift



Ref. 4105.021
Meeting Point

Ref. 4105.302
Wear Head
Protection

Ref. 4105.304
Wear Ear
Protection

Ref. 4105.306
Protective
Footwear

Ref. 4105.307
Protective
Gloves

Ref. 4105.308
Wear Eye
Protection

Ref. 4105.311
Use Safety
Harness



Ref. 4105.312
Pedestrians
Left

Ref. 4105.313
Pedestrians
Right

Ref. 4105.504
No Smoking

Ref. 4105.506
No Unauthorized
Access

Ref. 4105.507
No Unauthorized
Access

Ref. 4105.508
No Entry

Ref. 4105.509
Unauthorized
Access

PLASTIC SAFETY SIGNS

Ref. 4052 30 x 45 cm. 3,2 mm. Individual

						
Ref. 4052.001 No Parking	Ref. 4052.002 No Parking Between	Ref. 4052.003 Salida Emergencia	Ref. 4052.004 Private Parking	Ref. 4052.005 Extinguisher		
						
Ref. 4052.025 Fire Hydrant	Ref. 4052.006 Danger Overhead Load	Ref. 4052.007 Danger High Voltage	Ref. 4052.008 Risk of Falling	Ref. 4052.009 Falling Objects	Ref. 4052.010 First Aid	Ref. 4052.011 Toxic Material
						
Ref. 4052.012 Explosive Materials	Ref. 4052.013 Flammable Materials	Ref. 4052.014 Caution Heavy Equipment	Ref. 4052.015 Caution Men at Work	Ref. 4052.016 Caution Fork Lift	Ref. 4052.020 Rescue Instructions	Ref. 4052.021 Meeting Point
						
Ref. 4052.312 Pedestrians Left	Ref. 4052.313 Pedestrians Right	Ref. 4052.302 Wear Head Protection	Ref. 4052.303 Wear Respirator	Ref. 4052.304 Wear Ear Protection	Ref. 4052.305 Wear Face Shield	Ref. 4052.306 Protective Footwear
						
Ref. 4052.307 Protective Gloves	Ref. 4052.308 Wear Eye Protection	Ref. 4052.309 Remove Sharp Points	Ref. 4052.311 Use Safety Harness	Ref. 4052.031 Restricted Parking Disabled	Ref. 4052.502 No Entry Without Helmet	Ref. 4052.503 No Naked Flames
						
Ref. 4052.504 No Smoking	Ref. 4052.505 Forbidden to Connect	Ref. 4052.506 No Unauthorized Access	Ref. 4052.507 No Unauthorized Access	Ref. 4052.508 No Entry	Ref. 4052.509 Unauthorized Access	Ref. 4052.510 No Cameras

PLASTIC TRAFFIC SIGN SLEEVES - METALLIC FRAME

Ref. 4050



Ref. 4051



Ref.		
4050	65 x 65 cm.	Individual
4051	59 x 120 cm.	Individual

Ref. 4050.001 Do Not Enter	Ref. 4050.002 Stop	Ref. 4050.003 One Way Right	Ref. 4050.004 Danger	Ref. 4050.005 Men at Work	Ref. 4050.006 Speed Limit 40	Ref. 4050.007 Speed Limit 60
Ref. 4050.008 Road Narrows Both Sides	Ref. 4050.009 No Overtaking	Ref. 4050.010 Priority Passing	Ref. 4050.011 No Parking	Ref. 4050.012 Step in Road	Ref. 4050.013 Slippery Road	Ref. 4050.014 Speed Limit 20
Ref. 4050.015 Danger Trucks	Ref. 4050.016 Danger Truck Exit	Ref. 4050.017 No Entry Blocked Road	Ref. 4050.018 Speed Limit 30	Ref. 4050.019 Landslides	Ref. 4050.020 Blocked Pavement	Ref. 4050.021 One Way Left
Ref. 4050.022 Traffic Lights	Ref. 4050.023 Road Narrows Right	Ref. 4050.024 Road Narrows Left	Ref. 4050.025 Give Way	Ref. 4050.026 Hump	Ref. 4050.027 No Stopping and Parking	Ref. 4050.028 Speed Limit 50
Ref. 4050.029 End Prohibitions	Ref. 4050.030 No Circulation	Ref. 4050.031 Parking Disabled	Ref. 4050.032 Multi-signal	Ref. 4050.033 Different Levels	Ref. 4050.034 Heavy Machinery in motion	Ref. 4050.035 Preference

METALLIC TRAFFIC SIGNS - METALLIC FRAME

Ref. 4068



Ref. 4069



REF. 4080. Amber flashlight

REF. 4085. Battery 4R25.



NEW APPLICATION
Metallic signs are
adapted to include
flashlight.

Ref.	↔	📦
4068	61 x 65 cm.	Individual
4069	59 x 120 cm.	Individual
4080		Individual
4085		Individual

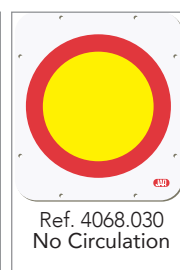
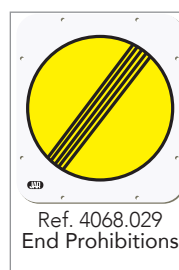
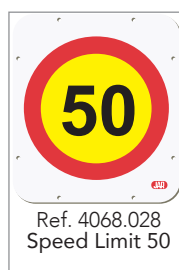
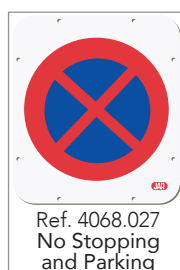
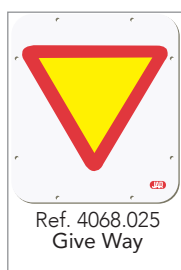
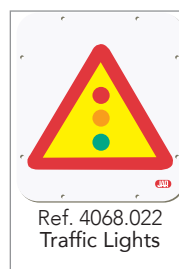
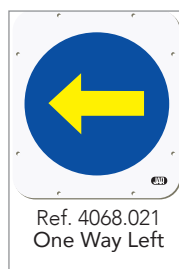
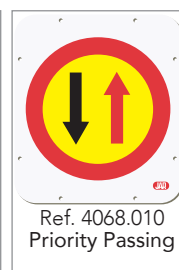
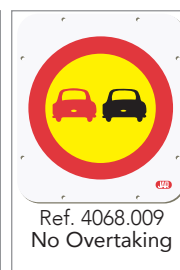
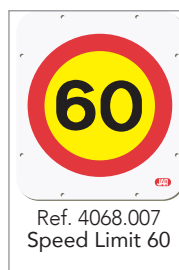
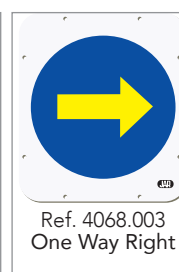
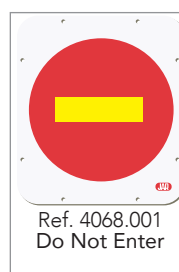


PHOTO LUMINESCENT SIGNS

Ref.			
4064	210 x 297 mm.	0,7 mm.	Individual

 EXTINTOR	 EXTINTOR	 EXTINTOR	 EXTINTOR MOVIL	 BOCA DE INCENDIO	 PULSADOR DE ALARMA	
Ref. 4064.501 Extinguisher	Ref. 4064.502 Extinguisher Right	Ref. 4064.503 Extinguisher Left	Ref. 4064.504 Mobile Extinguisher	Ref. 4064.505 Fire Hydrant	Ref. 4064.506 Fire Alarm	
 Ref. 4064.507 Fire Hydrant Right	 Ref. 4064.508 Fire Hydrant Left	 BOTIQUIN Ref. 4064.411 First Aid	 SALIDA DE EMERGENCIA Ref. 4064.408 Emergency Exit	 SALIDA DE EMERGENCIA Ref. 4064.409 Emergency Exit Right	 SALIDA DE EMERGENCIA Ref. 4064.410 Emergency Exit Left	
 SALIDA Ref. 4064.401 Exit	 SALIDA Ref. 4064.402 Exit Right	 SALIDA Ref. 4064.403 Exit Left	 Ref. 4064.404 Exit Right	 Ref. 4064.405 Exit Left	 Ref. 4064.406 Fire Exit Right	 Ref. 4064.407 Fire Exit Left

TRAFFIC SIGN COVERS

TRAFFIC SIGN COVER SMALL*.

Adaptable to any sign shape.

TRAFFIC SIGN COVER BIG*.

Adaptable to any sign shape.

*Please consult to customize product.

Ref.		
4301	95 x 107 cm.	Pack 5 units
4302	133 x 133 cm.	Pack 5 units



INFORMATION SIGNS

 Ref. 4054.101 Recepción	 Ref. 4054.102 Sala de Visitas	Ref. ↔  4054 16 x 16 cm. Individual				
 Ref. 4054.103 Almacén	 Ref. 4054.104 Reservado	 Ref. 4054.105 Oficina	 Ref. 4054.106 No menores 16 años	 Ref. 4054.107 Prohibido Cámaras	 Ref. 4054.108 Prohibido Móviles	 Ref. 4054.120 Extintor
 Ref. 4054.109 Zona Wifi	 Ref. 4054.001 Cafetería	 Ref. 4054.002 Cafetería Dcha.	 Ref. 4054.003 Cafetería Izqda.	 Ref. 4054.004 Restaurante	 Ref. 4054.005 Restaurante Dcha.	 Ref. 4054.006 Restaurante Izqda.
 Ref. 4054.009 WC Minusválidos	 Ref. 4054.010 WC Caballeros	 Ref. 4054.011 WC Señoras	 Ref. 4054.012 WC Caballeros Dcha.	 Ref. 4054.013 WC Caballeros Izqda.	 Ref. 4054.014 WC Señoras Dcha.	 Ref. 4054.015 WC Señoras Izqda.
 Ref. 4054.016 WC Minusválidos Dcha.	 Ref. 4054.017 WC Minusválidos Izqda.	 Ref. 4054.018 WC Sra. Cab. Min.	 Ref. 4054.019 WC Sra. Cab.	 Ref. 4054.025 Botiquín	 Ref. 4054.030 Salida	 Ref. 4054.031 Salida Derecha
 Ref. 4054.032 Salida Izquierda	 Ref. 4054.033 Salida Abajo	 Ref. 4054.034 Salida Emerg. Dcha.	 Ref. 4054.035 Salida Emerg. Izqda.	 Ref. 4054.039 Teléfono	 Ref. 4054.043 Información	 Ref. 4054.044 Información Dcha.
 Ref. 4054.045 Información Izqda.	 Ref. 4054.050 Ascensor	 Ref. 4054.051 Ascensor Dcha.	 Ref. 4054.052 Ascensor Izqda.	 Ref. 4054.056 Res. Dcho. Admisión	 Ref. 4054.060 Prohibida Entrada	 Ref. 4054.061 Prohibido Paso Personas
 Ref. 4054.062 Prohibido Fumar	 Ref. 4054.063 Prohibido Perros	 Ref. 4054.065 Escalera	 Ref. 4054.066 Escalera Dcha.	 Ref. 4054.067 Escalera Izqda.	 Ref. 4054.072 Sala TV	 Ref. 4054.073 Sala TV Dcha.
 Ref. 4054.074 Sala TV Izqda.	 Ref. 4054.075 Sala Lectura	 Ref. 4054.076 Sala Fumadores	 Ref. 4054.077 Sala Espera	 Ref. 4054.090 Pase sin llamar	 Ref. 4054.091 Caja	 Ref. 4054.095 Papelera

CHALK LINE TRACER



- Green chalk line tracer with perfect adjustment.
- Do not stain.
- Full of chalk line powder (60 grs.).
- 20 meters of cotton rope.
- High retention of material.



Ref.	
2041	Box 25 units

CHALK LINE TRACER WITH REFILL

Chalk line tracer with 20 meters of cotton line.
Chalk line powder refill 250 g.



Ref.	
2042	Box 22 units

CHALK LINE POWDER REFILL 250 g.

Chalk line powder refill 250 g.



Ref.			
4013	250 gr.	Blue	Box 25 units

50 M. CHALK LINE TRACER

Chalk line tracer with 50 meters of cotton line.

It includes a multiplying wind that triples the rewind speed.



Ref.	
4020	Individual

CHALK LINE POWDER REFILL 1000 g.

Chalk line powder refill 1000 g.
Available colours: blue, yellow and red.



Ref.			
4011.399	1.000 gr.	Blue 	Box 12 units
4011.299	1.000 gr.	Yellow 	Box 12 units
4011.599	1.000 gr.	Red 	Box 12 units

CHALK LINE POWDER REFILL EXTRA 1000 g.

Chalk line powder refill 1000 g. extra blue.



Ref.			
4012	1.000 gr.	Blue	Box 12 units

CHALK LINE SEALANT 5 L.

Chalk line sealant 5 litres (decanter).



Ref.		
4009	5 l.	Box 4 units

CHALK LINE SEALANT 1 L.

Chalk line sealant 1 L. (sprayer)



Ref.		
4010	1 l.	Box 12 units

BRICK LINE ON SPOOL

100 meters polypropylene brick line on spool.

Available colours: white, yellow, blue and red.

Thickness: 2 mm.



Ref.				
4000	100 m.	2 mm.	White	10 spools
4001.299	100 m.	2 mm.	Yellow	10 spools
4001.399	100 m.	2 mm.	Blue	10 spools
4001.599	100 m.	2 mm.	Red	10 spools

WATER PEELABLE VARNISH



The peelable varnish is a water based product designed for temporary protection of non-porous materials.

Elastic coating, easy to remove once dry.

1 L WATER PEELABLE VARNISH

Ref.		
4.007.009	1 litre	Pack 4 units

4,5 L WATER PEELABLE VARNISH

Ref.		
4.008.009	4,5 litres	Individual

HEAVY DUTY CONTAINERS-BUCKETS

**LIGHT, FLEXIBLE,
RESISTANT AND VERSATILE**



PLASTIC: High quality polyethylene that gives hardness and lightness to the product.

BLACK PLASTIC CONTAINER 14L, 26L AND 40L.

Stackable Plastic container. Great handling and resistance. Rounded and ergonomic handles.



Ref.		
2012	40 litres	10 units
2365	14 litres	10 units
2366	26 litres	10 units

10 L. PLASTIC ITALIAN BUCKET

Stackable Plastic container with Metallic galvanized handle. Great handling and resistance. Reinforced nerves in walls.



Ref.		
2013	10 litres	10 units

RUBBER: Elastic polymer that gives elasticity and robustity to the product.

15 L. WATER BUCKET

Stackable rubber bucket with pouring lip. Metallic galvanized handle. Maximum flexibility and resistance.



Ref.		
2008	15 litres	10

BLACK 40 L. RUBBER CONTAINER

Stackable Rubber container. Maximum flexibility and resistance. Rounded and ergonomic handles.



Ref.		
2009	40 litres	10 units

10 L. RUBBER ITALIAN BUCKET

Stackable Rubber container with Metallic galvanized handle. Maximum flexibility and resistance. Reinforced nerves in walls.



Ref.		
2007	10 litres	10 units

CONTAINER AND BUCKETS SUITABLE FOR FOOD

- Complies with **CE** European regulations n° 2023/2006 and n° 10/2011.
- Cumplen con los límites de asignación específica.
- Materials used are in accordance with regulations **CE** n° 10/2010 and **CE** n° 1935/2004.
- Health registration number: 39.005696/NA.



40 L. PLASTIC CONTAINER

Stackable nontoxic plastic container.

Light and flexible. Rounded and ergonomic handles.

Stamped Available colours: white and blue



Ref. 2006.199

Ref. 2362.399

15 L. PLASTIC BUCKET

Stackable nontoxic bucket.

Light and flexible.

Stainless steel handle.

Stamped



Ref. 2014.199

Ref.		
2006.199	40 litres	10 u.
2362.399	40 litres	10 u.
2014.199	15 litres	10 u.

COLOURED CONTAINERS 14 L., 26 L. 40 L. Light and flexible plastic container with rounded and ergonomic handles. Very versatile. Available colours: yellow, blue, green and red.

YELLOW PLASTIC CONTAINER



Ref.		
2360.299	14 litres	10 units
2361.299	26 litres	10 units
2362.299	40 litres	10 units

BLUE PLASTIC CONTAINER



Ref.		
2360.399	14 litres	10 units
2361.399	26 litres	10 units
2362.399	40 litres	10 units

GREEN PLASTIC CONTAINER



Ref.		
2360.499	14 litres	10 units
2361.499	26 litres	10 units
2362.499	40 litres	10 units

RED PLASTIC CONTAINER



Ref.		
2360.599	14 litres	10 units
2361.599	26 litres	10 units
2362.599	40 litres	10 units

GROUT FLOAT • TROWELS • SPONGES

ANGULAR GROUT FLOAT

Rough base. Lightweight trowel designed to smooth and level out the surface of mortar applied to wall.

Ref.	↔	
2050	265 x 140 mm	Box 20 units
2550	265 x 140 mm	Pack 10 units



GROUT FLOAT SMOOTH BASE

Smooth base. Lightweight trowel designed to smooth and level out the surface of mortar applied to wall.

Ref.	↔	
2056	360 x 190 mm	Box 24 units
2060	275 x 155 mm	Box 16 units
2556	360 x 190 mm	Pack 10 units
2560	275 x 155 mm	Pack 10 units



ANGULAR RETICULATED POLYETHYLENE GROUT FLOAT

Trowel designed to smooth and level out the surface of mortar applied to wall.

Its density and hardness allow a fine finish.
Density: 39.

Ref.	↔	
2045	225 x 120 mm	Box 22 units
2545	225 x 120 mm	Pack 10 units



RECTANGULAR GROUT FLOAT

Rough base. Lightweight trowel designed to smooth and level out the surface of mortar applied to wall.

Ref.	↔	
2051	275 x 185 mm	Box 36 units
2052	330 x 220 mm	Box 22 units
2551	275 x 185 mm	Pack 10 units
2552	330 x 220 mm	Pack 10 units



POLYURETHANE TROWEL

Rectangular polyurethane trowel. Trowel designed to smooth and level out the surface of mortar applied to wall. Its density and hardness allow a fine finish.

Ref.	↔	
2049	320 x 180 mm	Box 30 units



RECTANGULAR RETICULATED POLYETHYLENE GROUT FLOAT

Trowel designed to smooth and level out the surface of mortar applied to wall.

Its density and hardness allow a fine finish.
Density: 39.

Ref.	↔	
2046	230 x 120 mm	Box 22 units
2546	230 x 120 mm	Pack 10 units



GROUT FLOAT • TROWELS • SPONGES

GROUT FLOAT FLEXIBLE EDGES

Grout float designed for working plaster surfaces.

Ref.		
2048	300 x 140 mm	Box 24 units
2548	300 x 140 mm	Pack 10 units



PLASTERING GROUT FLOAT

Grout float designed for working plaster surfaces.

Ref.		
2054	500 x 250 mm	Box 8 units



RUBBER BASED TROWEL

Lightweight trowel designed specifically for tile grouting.

Ref.		
2059	250 x 110 mm	Individual

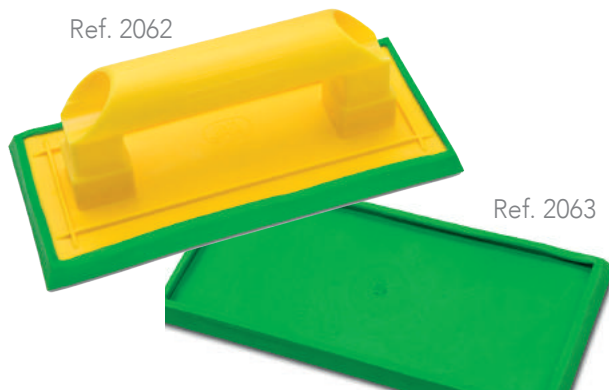


SOLID RUBBER TROWEL / SPARE PART

Trowel indicated for the application of Epoxi.

Ref.		
	255 x 115 mm.	Individual
2063	255 x 115 mm.	Pack 5 units

Ref. 2062



Ref. 2063

TROWEL WITH LATEX

Lightweight trowel used for achieving fine finishes. Thanks to its consistency and low absorption is also indicated for tile grouting.

Ref.		
2058	290 x 170 mm	Box 12 units



RUBBER TROWEL

Lightweight trowel used for grouting, cleaning tile and finishing work.

Ref.		
2047	260 x 120 mm	Box 12 units



GROUT FLOAT • TROWELS • SPONGES

TROWEL WITH PRE-CUT SPONGE

Lightweight trowel used for both grouting and cleaning tile.

Longitudinal cuts to collect dirt.

Ref.		
2541	290 x 170 mm.	Box 22 units
2561	290 x 170 mm.	Pack 10 units



GROUT FLOAT WITH ABRASIVE PADS

Grout float with pads used for both grouting and cleaning tile.

Ref.		
2564	240 x 120 mm.	10 pack of 3 units



Three different roughness replaceable pads; soft (white), medium (green) and strong (black).

Each replacement contains 3 pads: soft, medium, strong or mix (one of each).

Ref.			
2565.099	240 x 120 mm.	10 packs of 3 units	Mix
2565.199	240 x 120 mm.	10 packs of 3 units	Soft
2565.299	240 x 120 mm.	10 packs of 3 units	Medium
2565.399	240 x 120 mm.	10 packs of 3 units	Strong

DISPLAY BOX SPONGES

Simple sponges for grouting and cleaning tile.

Ref.		
4572	60 x 40 x 95 mm.	Box 135 units



SPONGE TROWEL

Lightweight trowel used for grouting, cleaning tile and finishing work.

Ref.		
2057	290 x 170 mm.	Box 20 units
2557	290 x 170 mm.	Pack 10 units



LEVELLING RAKE / WOODEN HANDLE

Levelling rake (small or large) and wooden handle.

Ref.		
4090	45 cm.	Individual
4088	60 cm.	Individual
4091	145 cm.	Individual

Ref. 4091



Ref. 4088 - 4090

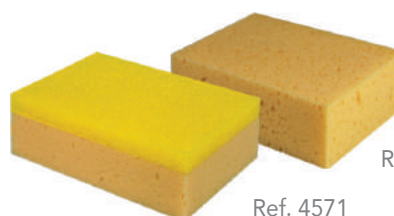
SPONGES

Sponges for grouting and cleaning tile.

Available models:

- Simple sponge - Ref. 4570.
- Sponge dual use (sponge + polyester) - Ref. 4571.

Ref.		
4570	190 x 130 x 65 mm.	Box 36 units
4571	190 x 130 x 65 mm.	Box 36 units



Ref. 4570

Ref. 4571

TILE SPACERS

CROSS SECTION TILE SPACERS 1, 2, 3 MM.

The tile spacers are used for fitting wall and floor ceramic tiles.



Ref.	↔	
2111	1 mm. with display	Bag 300 units
2201	1 mm.	Bag 1.000 units
2112	2 mm. with display	Bag 300 units
2202	2 mm.	Bag 1.000 units
2113	3 mm. with display	Bag 300 units
2203	3 mm.	Bag 1.000 units

T SECTION TILE SPACERS 1, 2, 3 MM.

The tile spacers are used for fitting wall and floor ceramic tiles.

The T section tile spacers is specially indicated for "break joints" or perimeter joints.



Ref.	↔	
2131	1 mm. with display	Bag 300 units
2132	2 mm. with display	Bag 300 units
2133	3 mm. with display	Bag 300 units

LEVELLING WEDGES

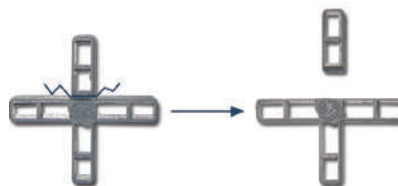
The levelling wedges are used for fitting wall and floor ceramic tiles.



Ref.	
2214	Bag 300 units with display
2216	Bag 1.000 units

CROSS SECTION TILE SPACERS 5, 7, 10 MM.

The tile spacers are used for fitting wall and floor ceramic tiles.



Ref.	↔	
2105	5 mm.	Bag 300 units
2115	5 mm. with display	Bag 100 units
2205	5 mm.	Bag 1.000 units
2107	7 mm.	Bag 300 units
2117	7 mm. with display	Bag 100 units
2207*	7 mm.	Bag 1.000 units
2110	10 mm.	Bag 300 units
2120	10 mm. with display	Bag 50 units
2210*	10 mm.	Bag 1.000 units

* These references maintain the neutral bag format.

DISPLAY BOX TILE SPACERS

- Stackable.
- Measure: 30 x 30 x 40 cm.

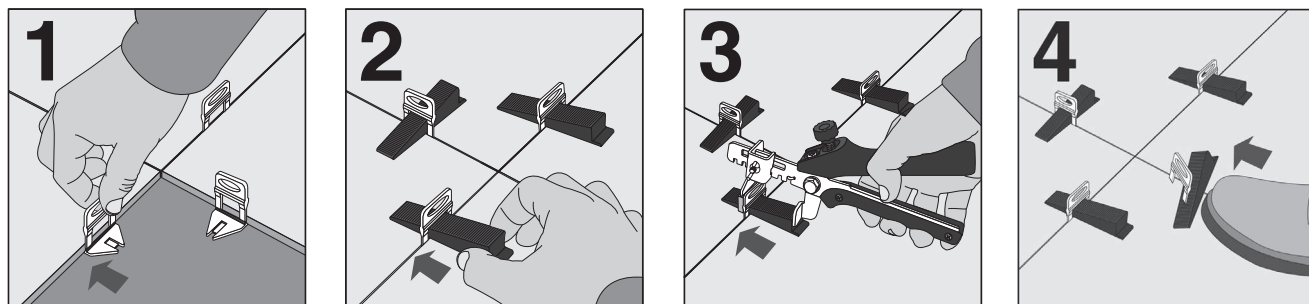


Ref.	↔	
2161	1 mm.	60 bags x 300 units
2162	2 mm.	50 bags x 300 units
2163	3 mm.	40 bags x 300 units
2165	5 mm.	40 bags x 100 units
2167	7 mm.	20 bags x 100 units
2170	10 mm.	25 bags x 50 units
2218	Cuñas	75 bags x 300 units

LEVELLING SYSTEM

Fast levelling system for the laying of ceramic tiles. Guarantee flatness and regularity of the laying surface. Prevents movement of the tile during setting of the mortar. Valid for both floor and wall tiles.

Easy to use:



LEVELLING CLIPS

The levelling clips of 1 mm, 1,5 mm and 2 mm are suitable for tiles up to 12 mm thick.

The levelling clips of 3 mm are suitable for tiles up to 15 mm thick.



Ref.	↔	📦
2220099	Clip 1 mm	Bag 100 units
2221099	Clip 1,5 mm	Bag 100 units
2222099	Clip 2 mm	Bag 100 units
2223099	Clip 3 mm	Bag 100 units
2230099	Clip 1 mm	Bag 300 units
2231099	Clip 1,5 mm	Bag 300 units
2232099	Clip 2 mm	Bag 300 units
2233099	Clip 3 mm	Bag 300 units

LEVELLING WEDGES

The levelling wedges are adjusted to the clips with the levelling pliers.



Ref.	📦
2224099	Bag 100 units

LEVELLING PLIER



Ref.	📦
2225099	Individual

LEVELLING KIT

Available in 4 sizes.

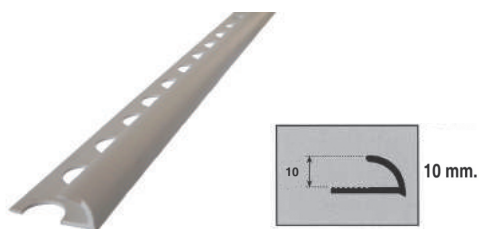


Ref.	↔	📦
2226099	Clip 1 mm	100 clips + 100 wedges + 1 plier
2227099	Clip 1,5 mm	100 clips + 100 wedges + 1 plier
2228099	Clip 2 mm	100 clips + 100 wedges + 1 plier
2229099	Clip 3 mm	100 clips + 100 wedges + 1 plier

PVC TILE TRIM • EXPANSION JOINT • SPACER • STUCCO PROFILES

PVC TILE TRIM

The PVC tile trim is used for corners and wall coverings.



Ref.	A mm	L mm		
2080.007	10	2.600	White	Box 100 units
2080.004	10	2.600	Beige	Box 100 units
2080.002	10	2.600	Crème	Pack 25 units
2080.003	10	2.600	Light grey	Pack 25 units
2080.006	10	2.600	Red	Pack 25 units
2080.008	10	2.600	Black	Pack 25 units
2080.011	10	2.600	Green	Pack 25 units
2080.010	10	2.600	Brown	Pack 25 units
2080.012	10	2.600	Blue	Pack 25 units



STUCCO PROFILE SHARP EDGES

The stucco profiles are PVC profiles used for single layer coating.

Its previous placement avoids incompatibility problems between different materials.

It solves the problem of meeting joints in discontinuous coatings.

Once removed allows a uniform appearance throughout the coating.



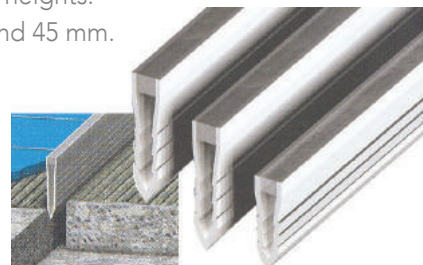
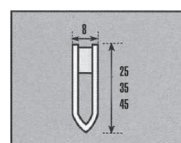
Ref.	A mm	B mm	C mm	L m	
2350	15	18	8	2	Pack 100 units

EXPANSION JOINT

Coextruded PVC. An expansion joint or movement joint is an assembly designed to safely absorb the heat induced expansion and contraction of various construction materials, to absorb vibration, to hold certain parts together, or to allow movement due to ground settlement.

The expansion joint JAR is available in three different heights:

25 mm, 35 mm and 45 mm.



Ref.		L m	
4425	25 x 8 mm	2,5	Pack 40 units
4435	35 x 8 mm	2,5	Pack 40 units
4445	45 x 8 mm	2,5	Pack 40 units

GLASS BLOCK SPACER

The glass block spacers are placed between the blocks.

They allow the block to fit into position.

They make the width of the joint always the same.



Ref.	
2025	Box 350 units

STUCCO PROFILE ROUNDED EDGES

The stucco profiles are PVC profiles used for single layer coating.

Its previous placement avoids incompatibility problems between different materials.

It solves the problem of meeting joints in discontinuous coatings.

Once removed allows a uniform appearance throughout the coating.



Ref.	A mm	B mm	C mm	L m	
2351	15	18	8	2	Pack 100 units

CORNER PROTECTORS

PVC PLASTER CORNER BEAD

Used for plaster coating.

Recommended for indoor use only.

Protects against shocks and impacts.



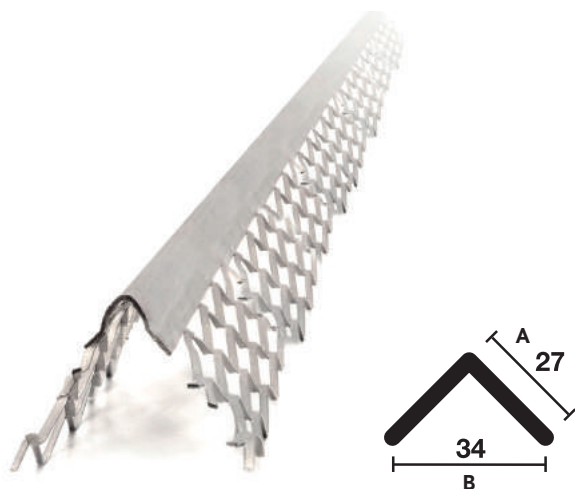
Ref.	A mm	B mm	L m	
2400	25	30	2	Box 100 units
2450	25	30	2,5	Box 100 units
2460	25	30	2,6	Box 100 units
2470	25	30	2,7	Box 100 units
2480	25	30	2,8	Box 100 units
2500	25	30	3	Box 100 units

METALLIC PLASTER CORNER BEAD

Used for plaster coating.

Recommended for indoor use only.

Protects against shocks and impacts.



Ref.	A mm	B mm	L m	
3200	27	34	2	Box 100 units
3250	27	34	2,5	Box 100 units
3260	27	34	2,6	Box 100 units
3270	27	34	2,7	Box 100 units
3280	27	34	2,8	Box 100 units
3300	27	34	3	Box 100 units

EXTERIOR PVC WALL EDGE PROTECTION

Used for single layer coating and facades in general.

It is placed in edges leaving the outer part in sight.

Recommended for interior or outdoor use.

Protects against shocks and impacts.



Ref.	A mm	B mm	C mm	L m	
2700	25	35	8	2,5	Box 50 units

HIDDEN EXTERIOR PVC WALL EDGE PROTECTION

Used for single layer coating and facades in general.

It is hidden in the corner lining.

Recommended for interior or outdoor use

Protects against shocks and impacts.



Ref.	A mm	B mm	C mm	L m	
2705	25	35	8	2,5	Box 50 units

METALLIC EXTERIOR WALL EDGE PROTECTION WITH PVC

Used for single layer coating and facades in general.

It is placed in edges leaving the outer part in sight.

Recommended for interior or outdoor use.

Protects against shocks and impacts.

The PVC corner is white.



Ref.	A mm	B mm	C mm	L mm	
3500	25	38	8	2,5	Box 25 units

WALL LEVELLING PROFILES • CHAMFER EDGE PROFILES

PVC WALL LEVELLING PROFILE

It is placed before the realization of any type of coatings. It serves as a guide in the coating works and facilitates a uniform finish.

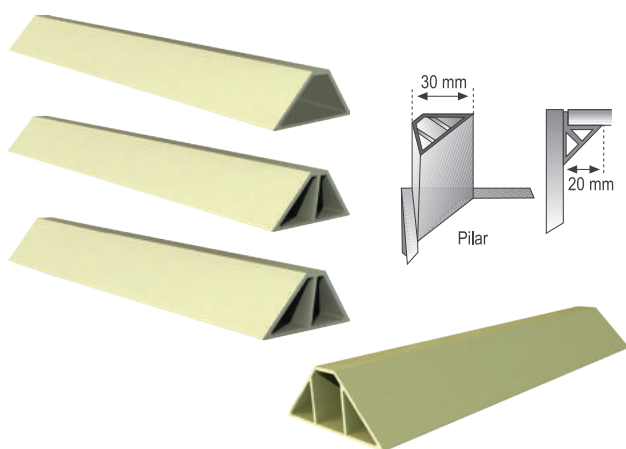
Once the coating works is finished, the profile is not visible.



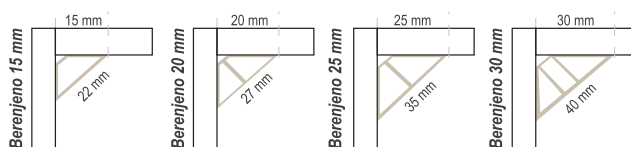
Ref.	↔	📦
2085	2,5 m.	Box 100 units

CHAMFER EDGE PROFILE

Triangular PVC profile that is placed in the formwork to chamfer the edges.



Ref.	↔	L m	📦
2088	15 mm.	2,5	Box 50 units
2089	20 mm.	2,5	Box 50 units
2090	25 mm.	2,5	Box 50 units
2091	30 mm.	2,5	Box 50 units



METALLIC WALL LEVELLING PROFILE

It is placed before the realization of any type of coatings. It serves as a guide in the coating works and facilitates a uniform finish.

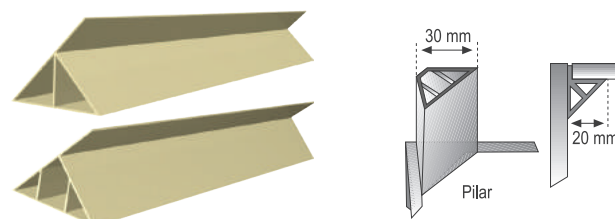
Once the coating works is finished, the profile is not visible.



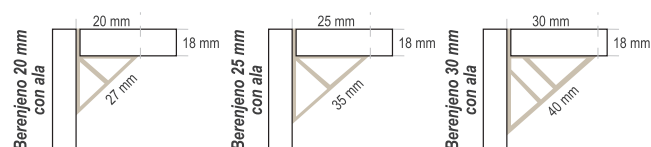
Ref.	↔	L m	📦
3450	6 mm.	2,5	Pack 50 units
3451	10 mm.	2,5	Pack 50 units

CHAMFER EDGE PROFILE WITH NAILING FLANGE

Triangular PVC profile that is placed in the formwork to chamfer the edges.

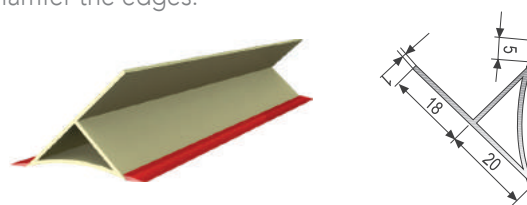


Ref.	↔	L m	📦
2094	20 mm.	2,5	Box 50 units
2095	25 mm.	2,5	Box 25 units
2096	30 mm.	2,5	Box 25 units



CURVED CHAMFER PROFILE WITH NAILING FLANGE AND FLEXIBLE EDGES

Triangular PVC profile that is placed in the formwork to chamfer the edges.



Ref.	↔	L m	📦
2098	20 mm. curved	2,5	Box 50 units

PLASTIC FORMWORK CONSUMABLES

TIE BOLT SLEEVE

Tie bolt sleeve.

Available 2 lengths: 2 metres or 3 metres.

Interior Measure: Ø 22.

Exterior measure: Ø 24.



Ref.	↔	📦
2073	2 m.	Pack 50 metres
2074	3 m.	Pack 75 metres

TIE BOLT SLEEVE – KIT

It includes:

- 100 units of 40 cm. Tie Bolt Sleeve.
- 200 units of Bolt sleeve cones.
- 200 units of Bolt sleeve end plug.



Ref.	↔	📦
2075	40 cm.	Bag 100 units

FORMWORK PANEL PLUG

Formwork panel plug.



Ref.	Ø inter.	Ø exter.	📦
2265	13 mm.	15 mm.	Bag 500 units

BOLT SLEEVE END PLUG

Bolt sleeve end plug.



Ref.	Ø inter.	Ø exter.	📦
2262	20 mm.	22 mm.	Bag 500 units

BOLT SLEEVE CONE

Bolt sleeve cone.



Ref.	Ø inter.	Ø exter.	📦
2261	20 mm.	22 mm.	Bag 500 units

TUBOPACK

Available measures:

200mm, 250 mm, 300 mm y 350 mm.

Each bag includes: 100 units of Tubopack + 200 units of water tight end plug.



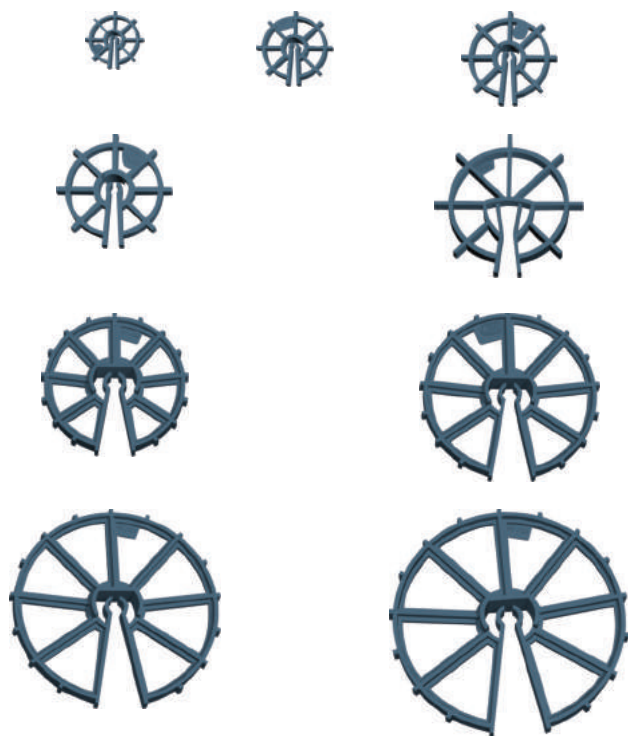
Ref.	Ø inter.	↔	📦
2280*	22 mm.	200 mm.	Bag 100 units
2281*	22 mm.	250 mm.	Bag 100 units
2282*	22 mm.	300 mm.	Bag 100 units
2283*	22 mm.	350 mm.	Bag 100 units
2263	Ext.diameter 24 mm.		Bag 200 units

* Plugs included.

PLASTIC SPACERS

PLASTIC WHEEL SPACERS

Wall Plastic spacers. Wheel model.



Ref.	↔	Ø Thickness rebarb mm.	
2031	15 mm.	Up to Ø 8 mm.	Bag 500 units
2032	20 mm.	Up to Ø 10 mm.	Bag 500 units
2033	25 mm.	Up to Ø 12 mm.	Bag 500 units
2034	30 mm.	Up to Ø 14 mm.	Bag 500 units
2035	35 mm.	Up to Ø 16 mm.	Bag 500 units
2038	40 mm.	Up to Ø 18 mm.	Bag 250 units
2039	50 mm.	Up to Ø 20 mm.	Bag 125 units
2027	60 mm.	Up to Ø 22 mm.	Bag 125 units
2024	70 mm.	Up to Ø 25 mm.	Bag 100 units

CONDOR SPACER

Plastic spacer for floor. Condor model.

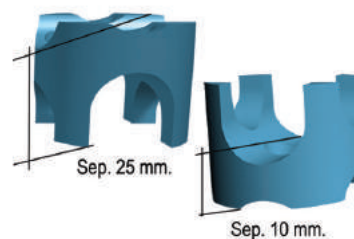


Ref.	↔	Ø Thickness rebarb mm.	
2030	20 mm.	Up to Ø 22 mm.	Bag 500 units
2028	30 mm.	Up to Ø 22 mm.	Bag 500 units
2036	40 mm.	Up to Ø 25 mm.	Bag 500 units
2026	50 mm.	Up to Ø 25 mm.	Bag 250 units

UNIVERSAL SPACER

Plastic spacer for floor. Universal model.

Separation of 10, 15, 20 or 25mm depending on the position in which is placed.



Ref.	↔	Ø Thickness rebarb mm.	
2029	10 - 25 mm.	Up to Ø 18 mm.	Bag 500 units

TOWER SPACER

Plastic spacer for floor. Tower model.



Ref.	↔	Ø Thickness rebarb mm.	
2037	40 mm.	From Ø 20 to 32 mm.	Bag 500 units

STELL MESH SPACER

Joinable stell mesh spacer.

Plastic spacer for floor.

Separation 20 mm.



Ref.	↔	
2040	33,33 cm.	Bag 125 units

CONCRETE SPACERS

"CUBO" CONCRETE SPACER

Concrete spacer for floor. Cubo model.



Ref.	↔		
2720	20 mm.	Bag 500 units	13
2725	25 mm.	Bag 400 units	21
2730	30 mm.	Bag 300 units	21
2735	35 mm.	Bag 250 units	22
2740	40 mm.	Bag 200 units	21
2750	50 mm.	Bag 150 units	25

TRIPLE POSITION CONCRETE SPACER.

Triple position concrete spacer. Tridisin model.
Separation of 35, 40 or 50 mm depending on the position in which is placed.



Ref.	↔		
2790	35 x 40 x 50 mm.	Bag 250 units	23

"TACO" CONCRETE SPACER

Wall concrete spacer with wire. Taco model.



Ref.	↔		
2825	25 mm.	Bag 400 units	28
2830	30 mm.	Bag 300 units	20
2840	40 mm.	Bag 200 units	20
2850	50 mm.	Bag 150 units	25

GUARD RAIL CAPSULE

Capsule and lid for guard rail.

Height: 130 mm.

Interior: 41,5 mm.



Ref.	
2270	Bag 100 units

REBAC CAP

Rebar caps 60 mm high. Diameter: 35 mm.

The rebar caps fits rebar size from 12 to 30 mm. thanks to its 4 inner fins.

Its use allows to avoid perforation risk in case of vertical fall.



Ref.	
2250	Bag 100 units

VENTILATION GRILLES

SQUARE GRILLE

Square plastic ventilation grille without frame.



Model:
Z-100
4521



Model:
Z-200
4523

Ref.	Interior	Exterior	
4521	14,5 x 14,5 cm.	17 x 17 cm.	Box 50 units
4523	19,5 x 19,5 cm.	22,5 x 22,5 cm.	Box 50 units

RECTANGULAR GRILLE

Rectangular plastic ventilation grille.
Available models: A-200 and F-200.



Model:
A-200
with frame
4520



Model:
F-200
with frame
and closure
4524

Ref.	Interior	Exterior	
4520	9,8 x 22,5 cm.	12 x 24,5 cm.	Box 50 units
4524	9,8 x 22,5 cm.	12 x 24,5 cm.	Box 50 units

ROUND GRILLE

Round plastic ventilation grille with frame.



Model:
A-200R
4522

Ref.	Interior	Exterior	
4522	Ø 16 int .	Ø 18,5 ext.	Box 50 units

MOSQUITERO

Plastic mosquitero grille.
Valid por models A200 and F200.



Model:
mosquitero
4525

Ref.	Interior	Exterior	
4525	8,5 x 21,1 cm.	9 x 21,8 cm.	Box 50 units

CONSTRUCTION SIEVES

SMALL FRAME CONSTRUCTION SIEVE

Polyethylene frame construction sieve Ø 400 mm.
*Metallic mesh not included.



Ref.		
2068	Ø 400	Individual

BIG FRAME CONSTRUCTION SIEVE

Polyethylene frame construction sieve Ø 550 mm.
*Metallic mesh not included.



Ref.		
2070	Ø 550	Box 6 units.

CONSTRUCTION SIEVES

METALLIC MESH CONSTRUCTION SIEVES



Ref.	↔	N.º	
2069	Ø 400	4-16	Individual
2071	Ø 550	4-16	Individual

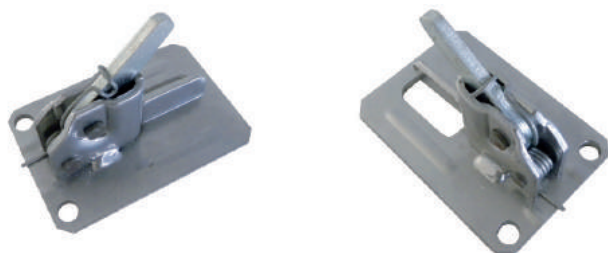
Summary equivalences

↔	Size of square openings
N.º 4	5 x 5 mm.
N.º 6	4 x 4 mm.
N.º 8	3 x 3 mm.
N.º 10	2,5 x 2,5 mm.
N.º 12	2 x 2 mm.
N.º 14	1,8 x 1,8 mm.
N.º 16	1,5 x 1,5 mm.

METALLIC FORMWORK ACCESSORIES

SPRING CLAMP

Spring clamp extra. Fits tie rods up to 12 mm.



Ref.	
3020	Box 50 units

TENSION TOOL. SCREW SYSTEM

Tension tool spring clamp extra. Screw system.



Ref.	
4041	Individual

TENSION TOOL. LEVER SYSTEM

Tension tool spring clamp extra. Lever system.



Ref.	
4042	Individual

PERFORATED IRON STRAP



Ref.	↔	L m	
3003	Thickness 05	100	Coil 100 metres
3004	Thickness 07	50	2 coils of 50 metres
3005	Thickness 07	100	Coil 100 metres

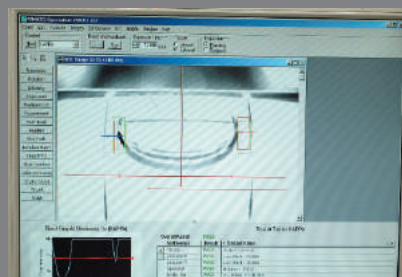
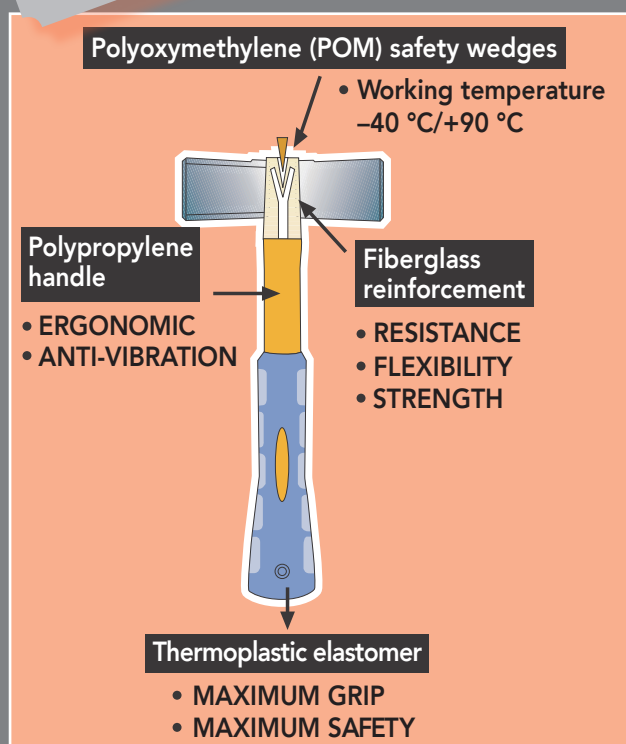
Manufactures of TRIMATERIAL HANDLES AND PROFESSIONAL LEVELS

Back in 1964 KAPPA started its production of trimaterial handles and professional cast and spirit levels offering exclusivity, quality, innovation and reliability.

In the year 2012, our company JAR has taken over this industrial activity, committed to continue with success the commercialisation of the KAPPA brand.

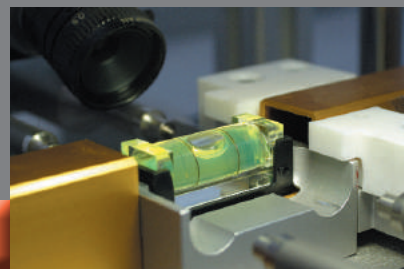
**MADE IN
SPAIN**

PATENTED DESIGN
Nr. 20 000 2819



**ARTIFICIAL
VISION
LEVELLING**

RELIABILITY



VIALS

Easy reading
Unbreakable acrylic
block vials
Easy reading through
magnifying design
Fluorescent backing
Perfect leveling
UV resistant



**MILLED
SURFACES
MAXIMUM
PRECISION**



**HIGH POWER
NEODYMIUM
MAGNETS**

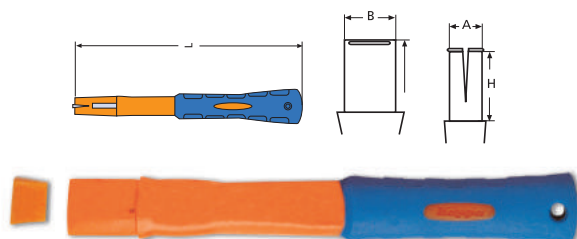
**HIGH
QUALITY
ANODIZED
ALUMINIUM**

MASON HAMMER

TRIMATERIAL HANDLE MASON HAMMER WITH WEDGE

Trimaterial fiberglass handle mason hammer with safety wedge "O", "A" and "B".

Traditional handle with safety wedge "A" and "B".



Ref.	Mod.	A mm	B mm	H mm	L mm	
03070FO	«O»	16	30	28	280	Bag 10 units
03070FA	«A»	17	30	32	280	Bag 10 units
03070FB	«B»	17	30	35	280	Bag 10 units
0307TFA	«A»	15	24	30	280	Bag 10 units
0307TFB	«B»	16	25	34	280	Bag 10 units

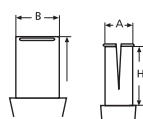
TRIMATERIAL FIBERGLASS HANDLE MASON HAMMER



Ref.	A mm	B mm	L mm	
03070FP	27	39	287	Bag 10 units

POLYPROPYLENE HANDLE MASON HAMMER

Standard or Classic.

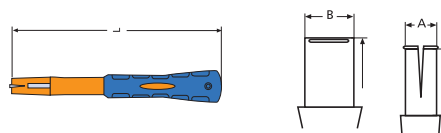


Ref.	Mod.	A mm	B mm	H mm	L mm	
03070NO	«O»	16	30	30	270	Bag 10 units
03070NA	«A»	16	30	31	280	Bag 10 units
03070NB	«B»	16	30	35	280	Bag 10 units
030700O	«O»	12	21	30	270	Bag 10 units
030700A	«A»	15	25	30	270	Bag 10 units
030700B	«B»	16	25	34	270	Bag 10 units

BALL PEIN HAMMER

TRIMATERIAL FIBERGLASS HANDLE BALL PEIN HAMMER

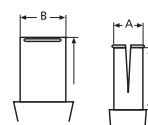
Trimaterial fiberglass handle ball pein hammer. Available in different sizes.



Ref.	Mod.	A mm	B mm	H mm	L mm	
03071FC	420 gr.	14	22	38	310	Bag 10 units
03071BFD	540 gr.	14	24	42	330	Bag 10 units
03071FE	700 gr.	16	26	48	350	Bag 10 units
03071BFF	870 gr.	17	28	50	360	Bag 10 units
03071FGH	1070 gr. 1320 gr.	18	30	54	370	Bag 10 units
03071BGH	Kappa	18	30	51	370	Bag 10 units

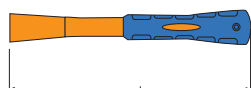
POLYPROPYLENE HANDLE BALL PEIN HAMMER

Available in different sizes.



Ref.	Mod.	A mm	B mm	H mm	L mm	
030PK2A	«A»	11	18	30	280	Bag 10 units
030PK2B	«B»	12	18	36	280	Bag 10 units
030PK2C	«C»	13	21	36	300	Bag 10 units
030PK2D	«D»	14	23	41	310	Bag 10 units
030PK2E	«E»	17	24	46	330	Bag 10 units
030PK2F	«F»	18	25	50	330	Bag 10 units
030PK2G	«G»	18	28	54	350	Bag 10 units
030PK2H	«H»	18	29	58	360	Bag 10 units

TRIMATERIAL FIBERGLASS ROUND HANDLE



Ref.	Ø mm	L mm	
030R033	29	330	Bag 10 units

TRIMATERIAL FIBERGLASS ROUND HANDLE

Corresponding to:

- Carpenter hammer B 475 gr.
- Hatched & pein mason pick 00 300 gr.
- Hatched & pein mason pick 0 500 gr.
- Mason's pick 0 520 gr.
- Pick & pein mason pick 00 300 gr.
- Pick & pein mason pick 0 450 gr.

Ref.	Ø mm	L mm	
030R034	30	340	Bag 10 units
030R038	34	380	Bag 10 units

TRIMATERIAL FIBERGLASS ROUND HANDLE

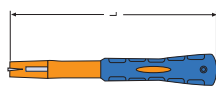
Corresponding to:

- Carpenter hammer C 550 gr.
- Carpenter hammer D 670 gr.
- Hatched & pein mason pick A 600 gr.
- Hatched & pein mason pick B 700 gr.
- Mason's pick D 520 gr.
- Mason's pick B 750 gr.
- Pick & pein mason pick A 550 gr.

MASON'S PICK HANDLE

POLYPROPYLENE MASON'S PICK HANDLE

PP handle for nylon head hammer Ø 44 and PP rubber mallet handle.



Ref.	Ø mm	H mm	L mm	
0302044	23	39	310	Bag 10 units

TRIMATERIAL FIBERGLASS ROUND HANDLE

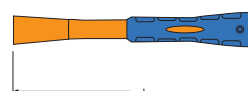


TRIMATERIAL FIBERGLASS ROUND HANDLE

Corresponding to:

- Carpenter hammer D 670 gr.
- Carpenter hammer E 725 gr.
- Carpenter hammer F 870 gr.

Ref.	Ø mm	L mm	
030R047	30	470	Bag 10 units



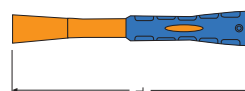
OVAL HANDLE



TRIMATERIAL FIBERGLASS OVAL HANDLE

Corresponding to:

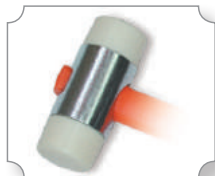
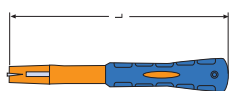
- Shuttering hammer C 500 gr.
- Shuttering hammer D 600 gr.



Ref.	Mod.	A mm	B mm	L mm	
030E037		27	38	370	Bag 10 units
030E047	8017	34	43	470	Bag 10 units
030E847	8028	27	38	470	Bag 10 units

NYLON HEAD HAMMER

TRIMATERIAL FIBERGLASS HANDLE FOR NYLON HEAD HAMMER



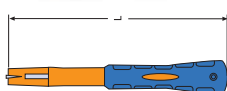
Ref.	Mod.	Ø mm	H mm	L mm	
030F034	Ø34	20	27	307	Bag 10 units
030F044	Ø44	24	38	343	Bag 10 units
030F055	Ø55	25	47	375	Bag 10 units

POLYPROPYLENE HANDLE FOR NYLON HEAD HAMMER



Ref.	Mod.	Ø mm	H mm	L mm	
0302022	Ø22	11	19	250	Bag 10 units
0302028	Ø28	12	25	260	Bag 10 units
0302034	Ø34	15	29	280	Bag 10 units

POLYPROPYLENE HANDLE FOR NYLON HEAD HAMMER Ø 44



Ref.	Ø mm	H mm	L mm	
0302044	23	39	310	Bag 10 units

JOINER'S HAMMER

POLYPROPYLENE HANDLE FOR JOINER'S HAMMER



Ref.	Mod.	A mm	B mm	H mm	L mm	
030500O	«O»	8	16	14	255	Bag 10 units
030500A	«A»	8	18	17	275	Bag 10 units
030500B	«B»	8	18	19	280	Bag 10 units
030500C	«C»	9	19	21	300	Bag 10 units
030500D	«D»	9	22	24	300	Bag 10 units
030500E	«E»	12	24	28	300	Bag 10 units

RUBBER Mallet

POLYPROPYLENE HANDLE FOR RUBBER Mallet



Ref.	Ø mm	H mm	L mm	
0302044	23	39	310	Bag 10 units

WEDGES FOR HANDLES

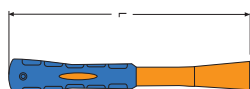
Ref.	A mm	B mm	C mm		Corresponding to:
0307001	26	28	20	Bag 50 units	03070FO-03070FA-03070FB-03070NA-03070NB-03071FE-03071BFF-03071BGH-03071FGH-030PK2G-030PK2H
0307002	16	18	20	Bag 50 units	030500D
0307003	12	15	20	Bag 50 units	030PK2A-030PK2B-0302034-030500O-030500A-030500B-030500C
0307004		16	56	Bag 50 units	0309000-0302044-0301323
0307005	37	41	25	Bag 50 units	030M091-030M092
0307006	17	20	20	Bag 50 units	030700O-03071FC-030PK2C-030PK2D-030500E
0307007	21	24	20	Bag 50 units	03070TFA-0307TFB-03070NO-030700A-030700B-030PK2E-030PK2F-03071BFD
0307008	8	10	17	Bag 50 units	0302022-0302028



HANDLE FOR HANDTOOLS



TRIMATERIAL ROUND HANDLES Ø 30/33/35



Conic shape

Ref.	Ø mm	L mm	
030R090	33	900	Individual
030R120	33	1200	Individual



TRIMATERIAL ROUND HANDLES Ø 38/40/42

Ref.	Ø mm	L mm	
030R091	42	900	Individual
030R121	42	1200	Individual



TRIMATERIAL ROUND HANDLES Ø 45/50

Ref.	Ø mm	L mm	
030R092	52	900	Individual



HANDLE FOR VEEDING HOES



TRIMATERIAL FIBERGLASS HANDLES FOR VEEDING HOES

Ref.	Ø mm	L mm	
030R093	32	1200	Individual



FLOOR SCRAPER



TRIMATERIAL FIBERGLASS HANDLES FOR FLOOR SCRAPER

Ref.	Ø mm	L mm	
030R124	32	1200	Individual



HANDLE FOR SLEDGE HAMMERS



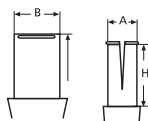
TRIMATERIAL FIBERGLASS OVAL HANDLE

Ref.	A mm	B mm	L mm	
030M090	35	50	900	Individual



TRIMATERIAL FIBERGLASS OVAL HANDLE WITH WEDGES

Ref.	Mod.	A mm	B mm	H mm	L mm	
030M091	3 and 4 kg.	24	42	60	700	Individual
030M092	5 and 6 kg	29	44	68	880	Individual



HANDLE FOR SHOVELS



TRIMATERIAL FIBERGLASS SHOVEL RING HANDLE

Ref.	L mm	
030P071	800	Individual



TRIMATERIAL FIBERGLASS SHOVEL CRUTCH HANDLE

Ref.	L mm	
030P072	700	Individual



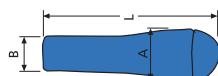
TRIMATERIAL FIBERGLASS HANDLE FOR SPADES

Ref.	L mm	
030P094	900	Individual



FILE HANDLES

FILE HANDLE PK1



NERVES
anti-slip

Ref.	Mod.	A mm	B mm	L mm	
030PK10	2", 3", 4"	26	15	77	Bag 25 units
030PK11	4", 5", 6"	29	19	91	Bag 25 units
030PK12	6", 8"	31	21	106	Bag 25 units
030PK13	10", 12"	33	23	117	Bag 25 units
030PK14	12", 14"	34	25	122	Bag 25 units

FILE HANDLE PK 2



NERVES
anti-slip

Ref.	Mod.	A mm	B mm	L mm	
030PK21	4", 6"	26	15	85	Bag 25 units
030PK22	8", 10"	29	19	100	Bag 25 units
030PK23	10", 14"	31	21	110	Bag 25 units

- All Kappa file handles are manufactured out of copolymer.
- This material offers excellent mechanical properties. High shock impact and good rigidity.
- Ergonomic handle design.

HANDTOOLS

- Selection of high quality steel.
- Trimaterial fiberglass handles.
- Ergonomic non-slip grip.
- Maximum reliability and safety use.
- Tempered according to DIN 48/52 HRC that provides the ideal hardness and toughness characteristics.
- High vibration absorption.

MASON CLUB HAMMER

MASON HAMMER



Ref.	Mod.	 Kg	L mm	Corresponding to	
03170FA	«A»	1	280	03070FP	Individual
03170FB	«B»	1,4	280	03070FP	Individual

SQUARE CLUB HAMMER



Ref.	Mod.	 Kg	L mm	Corresponding to	
03171FA	«A»	1	280	03070FP	Individual
03171FB	«B»	1,25	280	03070FP	Individual

CARPENTER HAMMER

MAGNETIC CARPENTER HAMMER



Ref.	 Kg	L mm	Corresponding to	
031RM50	0,85	470	030R047	Individual

CARPENTER HAMMER



Ref.	 Kg	L mm	Corresponding to	
031R047	0,85	470	030R047	Individual

SHUTTERING CLAW HAMMER

MAGNETIC SHUTTERING CLAW HAMMER WITH REINFORCED LATERAL STRIKING FACE



Ref.	 Kg	L mm	Corresponding to	
031EP50	0,7	470	030E847	Individual

MAGNETIC SHUTTERING CLAW HAMMER OVAL EYE



Ref.	 Kg	L mm	Corresponding to	
031EM50	0,7	470	030E847	Individual

SHUTTERING CLAW HAMMER OVAL EYE

Ref.	Mod.	 Kg	L mm	Corresponding to	
031E037	Oval C	0,5	370	030E037	Individual
031E047	Oval D	0,6	470	030E847	Individual



MASON PICK

CONIC EYE HATCHED & PEIN MASON PICK



Ref.		L mm	Correspond.	
03132FA	0,7	340	030R034	Individual

CONIC EYE HAMMER & PEIN MASON PICK



Ref.		L mm	Correspond.	
03131FA	0,7	340	030R034	Individual

CONIC EYE PICK & PEIN MASON PICK



Ref.		L mm	Correspond.	
03133FA	0,7	340	030R034	Individual

PICKAXE

PICKAXE



Ref.		L mm	Correspond.	
031P025	2,5	900	030R092	Individual

AXES

AX



Ref.		L mm	Correspond.	
031H600	0,6	370	030E037	Individual
031H150	1,4	900	030M090	Individual

SLEDGE HAMMERS

SLEDGE HAMMER



Ref.	Mod.		L mm	Correspond.	
031M003		3	900	030M090	Individual
031M004		4	900	030M090	Individual
031M005		5	900	030M090	Individual
031M006		6	900	030M090	Individual
031M103	Wedge	3	700	030M090	Individual

FLOOR SCRAPER

STAINLESS STEEL FLOOR SCRAPER

Blade thickness 1 mm.

Maximum hardness.

Stainless steel - antioxidant.



Ref.		L mm	Correspond.	
031RE14	150x144	1200	030R124	Individual
031RE30	150x300	1200	030R124	Individual

VEEDING HOES

VEEDING HOE



Ref.	L mm	Corresponding to	
031R093	1200	030R093	Individual

RECTANGULAR VEEDING HOE

For mixing materials (cement, plaster, etc).
Also for agricultural use (cleaning stables, etc.).



Ref.	L mm	Corresponding to	
031R193	1200	030R093	Individual

COMBITECH NYLON HAMMER

COMBITECH HIGH IMPACT NYLON HAMMER



Security fixing
SUPERFIX

The white high impact nylon heads are incorporated under pressure.
Nylon heads are replaceable.



Trimerial fiberglass
handle

PP handle

Ref.	Mod.	Ø mm	Corresponding to	
031F022	PP	Ø 22	0302022	Individual
031F028	PP	Ø 28	0302028	Individual
031F034	Trimerial	Ø 34	030F034	Individual
031F044	Trimerial	Ø 44	030F044	Individual
031F055	Trimerial	Ø 55	030F055	Individual

SPARE NYLON HEADS

HARD DENSITY NYLON INSERTS



Ref.	Ø mm	
030R222	Ø 22	50 units
030R228	Ø 28	50 units
030R234	Ø 34	50 units
030R244	Ø 44	50 units
030R255	Ø 55	25 units

The Nylon heads are made of a high impact material that allows excellent resistance and long lasting performance. Ideal for construction and metal works.

SHOVES

ROUND SHOVE

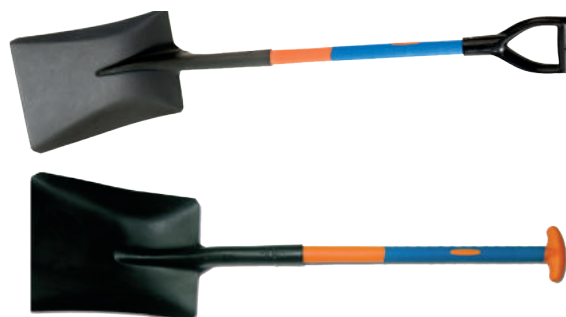
Two available handles: Ring handle or Crutch handle.



Ref.	Model	
031PR71	Ring handle	Individual
031PR72	Crutch handle	Individual

SQUARE SHOVE

Two available handles: Ring handle or Crutch handle.



Ref.	Model	
031PC71	Ring handle	Individual
031PC72	Crutch handle	Individual

HOES

HOE 2A



Ref.	L mm	Corresponding to	
031A02A	900	030R091	Individual

HOE 2B



Ref.	L mm	Corresponding to	
031A02B	900	030R091	Individual

HOE 3A



Ref.	L mm	Corresponding to	
031A03A	900	030R091	Individual

HOE 85B



Ref.	L mm	Corresponding to	
031A85B	900	030R091	Individual

GRAVEL RAKE

GRAVEL RAKE

Ref.	L mm	Corresponding to	
031RG91	900	030R091	Individual



MASON'S LEVEL

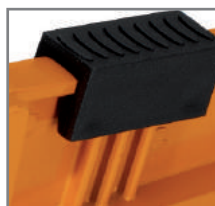
TORPEDO SPIRIT LEVEL INDAR

- Aluminium cast profile.
- Powder coated in orange.
- Milled measuring surface for maximum measuring precision.
- Two unbreakable acrylic block vials: 1 horizontal / 1 vertical. Fluorescent backing.
- Measuring accuracy: 0,5 mm/m in normal position.

Ref.	↔	
042AA40	40 cm.	5 units
042AA50	50 cm.	5 units
042AA60	60 cm.	5 units
042AA80	80 cm.	2 units



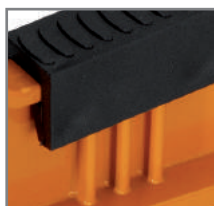
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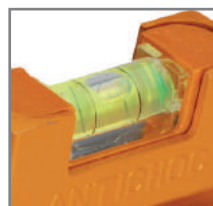
- Shock absorbing rubber accessories for hammer hitting impacts.



- Hanging hole.
- Milled measuring surface.



- Reinforcing nerves.



- Easy reading center vial.



- Chamfered section.

TORPEDO LEVEL INDAR, MAGNETIC

- Same characteristics as INDAR level.
- Neodymium magnets.

Ref.	↔	Imanes	
042AM40	40 cm.	2	5 units
042AM50	50 cm.	2	5 units
042AM60	60 cm.	3	5 units
042AM80	80 cm.	3	2 units

Neodymium magnets
are incorporated.



RECTANGULAR HEAVY DUTY MASON'S LEVEL

HEADY DUTY ALU CAST MASON'S LEVEL

- Powder coated in orange.
- Milled measuring surface for perfect leveling.
- Three unbreakable acrylic block vials: horizontal/ vertical/ 45°.
- Measuring accuracy: 0,5 mm/m in normal position.

Ref.	↔	
041NI40	40 cm.	5 units
041NI50	50 cm.	5 units
041NI60	60 cm.	5 units



MASTER SPIRIT LEVEL

MASTER SPIRIT LEVEL

- Heavy duty high quality aluminium structure. Doble chamber structure.
- Milled surface for maximum measuring precision.
- Easy reading center vial though magnifying design.
- Two unbreakable acrylic block vials: 1 horizontal/ 1 vertical.
- Measuring accuracy: 0,5 mm/m in normal position.
- Shock absorbing rubber end caps.
- Wall thickness: 2 mm. Base support thickness: 2,5 mm.

Ref.	↔	
04MT040	40 cm.	5 units
04MT050	50 cm.	5 units
04MT060	60 cm.	5 units
04MT080	80 cm.	5 units
04MT100	100 cm.	2 units



TECHNICAL SPIRIT LEVEL

TECHNICAL SPIRIT LEVEL

- Unbreakable acrylic block vials, incorporated metallic rings.
- Fluorescent backing.
- Easy reading though magnifying design.
- UV resistant.



NEW
GENERATION

PAINTED

Exclusive
profile lengths
offered by JAR

Ref.	↔	📦
04NA020	20 cm.	5 units
04NA030	30 cm.	5 units
04NA040	40 cm.	5 units
04NA050	50 cm.	5 units
04NA060	60 cm.	5 units
04NA080	80 cm.	2 units
04NA100	100 cm.	2 units
04NA120	120 cm.	2 units
04NA150	150 cm.	2 units
04NA180	180 cm.	2 units
04NA200	200 cm.	2 units



TECHNICAL SPIRIT LEVEL, MAGNETIC

- Measuring accuracy: 0,5 mm/m in normal position.
- Same characteristics as TECHNICAL spirit level.

Neodymium magnets
are inserted inside the
alu profile guaranteeing
maximum leveling
precision.



Ref.	↔	🧲	📦
04NAM30	30 cm.	2	5 units
04NAM40	40 cm.	2	5 units
04NAM50	50 cm.	2	5 units
04NAM60	60 cm.	2	5 units
04NAM80	80 cm.	2	2 units
04NAM100	100 cm.	3	2 units
04NAM150	150 cm.	4	2 units
04NAM200	200 cm.	4	2 units

TORPEDO LEVEL

TORPEDO LEVEL

- Length: 23 cm.
- High visible and durable acrylic vials.
- 3 reading positions: 90°/180°/45°.
- Top read window for convenience.
- Shock resistant rubber end caps.
- Magnetic base.

Ref.	↔	📦
04NTM01	23 cm.	8 units



PROLEVEL SPIRIT LEVEL

PROLEVEL SPIRIT LEVEL

- Heavy duty high quality aluminium structure.
Thickness: 1,2 mm
- Two unbreakable acrylic block vials, incorporated metallic rings
- Easy reading though magnifying design.
- Measuring accuracy 0,5 mm/m in normal position.

Ref.	↔	📦
040E020	20 cm.	5 units
040E030	30 cm.	5 units
040E040	40 cm.	5 units
040E050	50 cm.	5 units
040E060	60 cm.	5 units
040E080	80 cm.	2 units
040E100	100 cm.	2 units



PROLEVEL SPIRIT LEVEL, MAGNETIC

- Same characteristics as PROLEVEL spirit level.
- Neodymium magnets.

Neodymium magnets are inserted inside the alu profile guaranteeing maximum leveling precision.



Ref.	↔	🧲	📦
040EM30	30 cm.	2	5 units
040EM40	40 cm.	2	5 units
040EM50	50 cm.	2	5 units
040EM60	60 cm.	2	5 units
040EM80	80 cm.	2	2 units
040EM100	100 cm.	3	2 units

REDPRO SPIRIT LEVEL

REDPRO SPIRIT LEVEL

- Heavy duty high quality aluminium structure.
Thickness: 1,2 mm
- Two unbreakable acrylic block vials, incorporated metallic rings
- Easy reading though magnifying design.
- Measuring accuracy 0,5 mm/m in normal position.

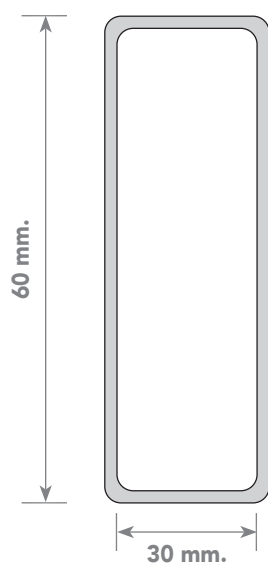
Ref.	↔	📦
040EP040	40 cm.	5 units
040EP050	50 cm.	5 units
040EP060	60 cm.	5 units
040EP080	80 cm.	2 units



ALUMINIUM PROFILES

RECTANGULAR ALUMINIUM PROFILE

Including anti-shock end caps.

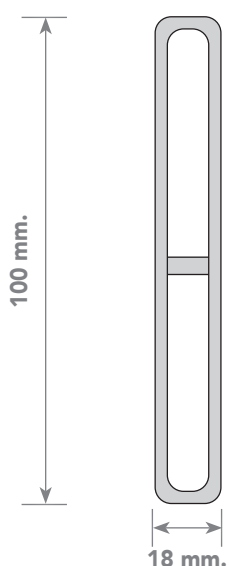


Ref.	↔	
04R0100	1 m.	4 units
04R0150	1,5 m.	4 units
04R0200	2 m.	4 units
04R0250	2,5 m.	4 units
04R0300	3 m.	4 units



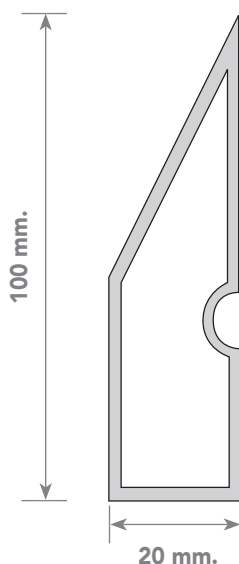
REINFORCED ALUMINIUM PROFILE

Including anti-shock end caps.



Ref.	↔	
04R4100	1 m.	4 units
04R4150	1,5 m.	4 units
04R4200	2 m.	4 units
04R4250	2,5 m.	4 units
04R4300	3 m.	4 units

TRAPEZOID ALUMINIUM PROFILE

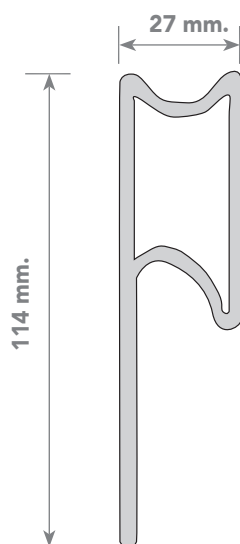


Ref.	↔	
04R1100	1 m.	4 units
04R1150	1,5 m.	4 units
04R1200	2 m.	4 units
04R1250	2,5 m.	4 units
04R1300	3 m.	4 units

ALUMINIUM PROFILES

ALUMINIUM P-SHAPE PROFILE

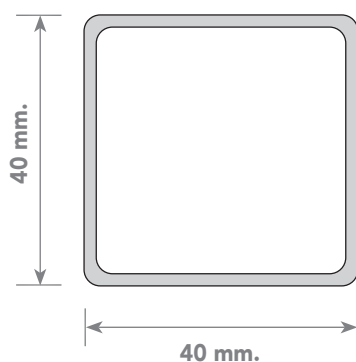
Including anti-shock end caps.



Ref.	↔	
04R2100	1 m.	4 units
04R2150	1,5 m.	4 units
04R2200	2 m.	4 units
04R2250	2,5 m.	4 units
04R2300	3 m.	4 units

SQUARE ALUMINIUM PROFILE

Including anti-shock end caps.



Ref.	↔	
04R3100	1 m.	4 units
04R3150	1,5 m.	4 units
04R3200	2 m.	4 units
04R3250	2,5 m.	4 units
04R3300	3 m.	4 units

APLICACIONES

For smoothing and leveling of large areas made up of concrete, plaster, gypsum, screed and filling materials. KAPPA spreading profiles are very light and resistant. Ideal for any construction job.



TECHNICAL MEASUREMENT

RT1 PROFESSIONAL MEASURING WHEEL

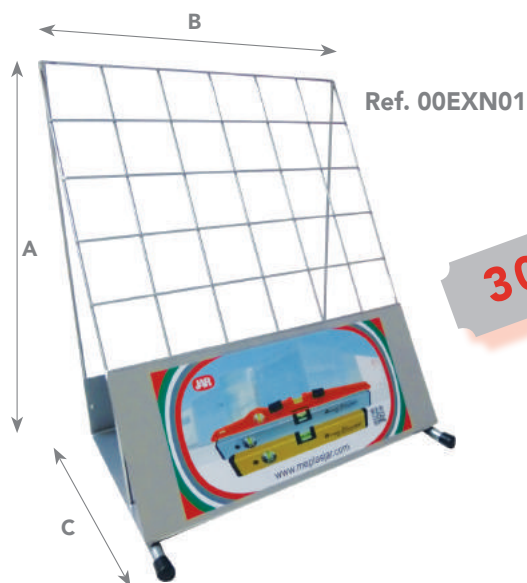
- Measurement range: 1 - 9.999,90 m.
- Precision: 1 dm.
- Wheel circumference: 1 m.
- Height: 95 cm.
- Weight: 1,7 kg.

Ref.	
06RT0000	Individual

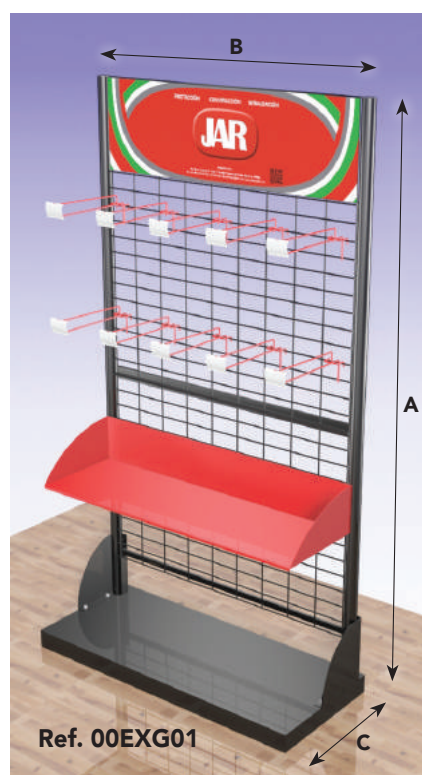


DISPLAYS

Ref.		
00EXN01*	A (56 cm.) x B (48 cm.) x C (36 cm.)	1 unit
00EXG01**	A (200 cm.) x B (98 cm.) x C (45 cm.)	1 unit



Display for spirit levels. Capacity 30 units.



Display for general purpose.

(*) Without charge for orders above € 350 / net in spirit levels.

(**) Including 1 tray and 10 price hooks.

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Symbols



Packaging.



Thickness.



Length.



Height.



Weight.



Magnets.