

Safety glasses

Protection against UV radiation and ejections of solid particles. Grilamid frame in orange Softflex. Anti-scratch, anti-impact and anti-chemical product treatments. Caution: Do not use for welding operations.

EN 166/EN 170
CE



MO-11000



MO-11001

MO-11000 Clear lenses, delivered in pouch

MO-11001 Tinted lenses, delivered in pouch

Overglasses

Polycarbonate overglasses. Protection against UV radiation and ejections of solid particles. Caution: Do not use for welding operations.

EN 166/EN 170
CE



MO-11010



MO-11011

MO-11010 Clear lenses

MO-11011 Green tinted lenses

ABS helmet

Electrically insulating helmets for use on low voltage installations. Safety industrial helmet, safety helmet for electrical use, especially designed to maximize wearer's comfort. Standard sizes 53 to 63. Leather trim 21 cm along the inside for added comfort. Multiple adjustments for a perfect fit - headband: adjustable in 3 mm increments. Built-in cushion for optimum ventilation. Safety chin strap: fastenings to shell tear resistant. Weight: 0.300 kg.

EN 397
EN 50365
ANSI 789.1/1986
20000 V
CE



MO-182/1-B White

MO-182/1-R Red

Polycarbonate helmet

Polycarbonate helmet. Shock and wear resisting, comfortable. Adjustable size from 53 to 63 cm. Weight: 0,465 Kg.

EN 397
CE



MO-183-BL White, single size, adjustable

MO-183-RL Red, single size, adjustable

Face shield

Face shield adjustable on MO -182 helmet. 100% UV protection. Weight: 0.170 kg.

EN 166/EN 170
CE



MO-184 Single size, adjustable by rubber band

Headlamp with adjustable focus

Can be carried either on the head or any type of helmet. Lighting control and beam by switches. Range: 30 meters. Adjustable lamp height angle. Sealed against rain. Powered by 4 batteries LR 6. Autonomy: 6 hours. Standard bulb 4.8 V/0.3 A.

CE



MS-118 Headlamp - Weight: 0.187 kg

M-95-865 Halogen bulb (sold by set of 5 units)

M-95-864 Hooks set for helmet

Helmet with built-in face shield

Panoramic face shield in non-scratch and anti-mist polycarbonate. Chinstrap (with Velcro fastening) Head fit adjustment by milled wheel.

EN 166/EN 170/EN 397
CE



MO-185-BL Single size - Weight: 0.270 kg

M-881622 Spare face shield for MO-185-BL

LED's Headlamp

Can be carried either on the head or any kind of helmet.
- Lighting by 3 high performance LEDs.
- 3 lighting levels.
- Adjustable lamp height angle.
- Very light, waterproof IP65.
- Range: 10 to 15 meters.
- Powered by 3 batteries LR03 (AAA).
- Autonomy: 80 hours.

CE



MS-121 Delivered with batteries and a carrying bag
Weight: 0.09 Kg

M-95-864 Hooks set for helmet

Insulating rubber gloves

Insulating rubber gloves conform to international IEC-60903 standard.

To satisfy the requirements of this standard, they are subjected to dielectrical, mechanical resistance and ageing tests.

The acceptance levels for mechanical tests are stricter.

The tests are especially aimed at checking the tensile strength and elongation at break, the mechanical puncture test and tension set.

Our gloves are made of latex especially treated to obtain high dielectric characteristics; they are individually tested and delivered in sealed plastic bags.



IEC-60903
CE

Reference	Class	Voltage (V)	Thickness (mm)	Designation	Weight (g)
CG-15 (*)	1	7500	1.5	latex	270
CG-20 (*)	2	17000	2.3	latex	450
CG-20 (*)-AM	2	17 000	2	Two colors latex rolled edge	410
CG-30 (*)	3	26500	2.9	latex	560
CG-30 (*)-AM	3	26500	2.7	Two colors latex rolled edge	530

* References to be completed by size A, B, C, D
Correspondence with standard sizes: A = 8, B = 9, C = 10, D = 11

Pneumatic glove tester

For compulsory control of gloves before use. Checking is done by inflating and immersing in water.



CG-117 140 x 150 x 160 mm - Weight: 0.600 kg

Rubber gloves storage box with window

To be placed in high voltage stations. Insulating material, shock resistant, yellow colour. Transparent window (enables to check gloves presence). Bottle of talc included. Attachment: 4 holes 3.5 mm dia., centre distances 155 x 345 mm. U.V. protection window.



CG-35/1 60 x 210 x 460 mm - Weight: 0.730 kg

Overgloves

Used as outer glove. Silicon grain leather, very flexible. Large protective cuff in chrome tanned hide. Adhesive strap.



EN 388
CE

CG-99 (*) Weight: 0.170 kg * Add size: C, D

Undergloves

Cotton undergloves To be used with insulating rubber gloves.



CE

CG-80 ()** ** H: men / F: women

Carrying bag

Made from reinforced waterproof fabric for transport of rubber gloves in vehicles and tool boxes. Rear loop for belt and snaps.



CG-36 60 x 180 x 400 mm - Weight: 0.120 kg

Working gloves

Handling leather and cotton gloves. Docker type.



EN 388
CE

CG-97-C Single size (C = 10)

Insulating boots

Made from elastomer canvas support, very flexible and resistant. Anti-perforation stainless steel sole and shell. Anti-slip sole. Protection against step and touch hazardous potential gradients.



EN 345

MV-135* 60 x 210 x 460 mm - Weight: 0.730 kg

* Add sizes: 39-40/41-42-43/44-45-46/47.

Insulating platform (indoor models)

Moulded insulating material, one-piece. Top 50 x 50 cm.



Reference	Rated insulation (V)	Height (mm)	Weight (kg)
CT-7-25/1	24000	220	3.7
CT-7-40/1	40000	260	3.8

Insulating platform (outdoor models)

Solid plate with moulded insulating material 52 x 52 cm, thickness 40 cm. Feet with rubber tips.



Reference	Rated insulation (V)	Number of skirts per foot	Height (mm)	Weight (kg)
CT-9-25	24000	2	350	6.00
CT-9-45	45000	3	435	6.50

Insulating mats

The matting is manufactured of elastomer compounds with slip-resistant surface. High quality dielectrical rubber.



IEC-61111

Individual models.

Reference	Thickness (mm)	Class	Network Voltage (kV)	Dimensions (m)
MP-42/11	3	3	≤ 26.5	1 x 1
MP-42/16	3	3	≤ 26.5	0.6 x 1

For placing in front of panels.

Reference	Thickness (mm)	Class	Network Voltage (kV)	Dimensions (m)
MP-42/66	3	3	≤ 26.5	0.6 x 0.6
MP-60/03-5	3	3	≤ 26.5	0.6 x 5
MP-60/03-10	3	3	≤ 26.5	0.6 x 10
MP-100/03-5	3	3	≤ 26.5	1 x 5
MP-100/03-10	3	3	≤ 26.5	1 x 10
MP-60/05-5	5	4	≤ 36	0.6 x 5
MP-60/05-10	5	4	≤ 36	0.6 x 10
MP-100/05-5	5	4	≤ 36	1 x 5
MP-100/05-10	5	4	≤ 36	1 x 10

Bags for insulating mats

Specially designed for carrying and protecting insulating mats. Equipped with a shoulder strap and a plastic window for instructions and storage identification.



MP-01 For MP-42/16 and MP-42/66 - Length: 70 cm

MP-02 For MP-42/11 - Length: 110 cm

Multi-pockets electrician bag

Specially designed for carrying and protecting insulating mats, face shield and controllers. Equipped with several pockets.



M-87386 65 x 15 x 25 cm

Head and eyes protection

Insulating rubber gloves

Insulating mats and platforms

Equipment for working on pole

Padlocks

Harness

- Basic anti-fall harness.
- Dorsal attachment point.
- Adjustable shorts.



EN 361
CE

MO-69*

* add size: S/M/L
S = small M = medium L = large

Anti-fall grip

The safety block runs freely on its rope but can be automatically locked in case of a sudden downward drop. Must be used only with special 15 mm Ø rope delivered with the device.



EN 353-2
CE

MO-68/10

With 10 m of rope - Weight: 2.300 kg

MO-68/15

With 15 m of rope - Weight: 3.250 kg

Anti-fall harness

- Designed for linemen.
- Dorsal and sternal attachment points.
- Belt for holding in the work position.
- 2 lateral holding rings.



EN 358
EN 361
CE

MO-71*

* add size: S/M/L
S = small M = medium L = large

Double safety descent device

Articulated stainless steel cam. Aluminium housing. High-resistance handle. Operates with 9-12 mm diameter lanyard. Ideal for evacuation. Lets you regulate descent.



EN 361
CE

MD-02

Weight: 0.32 Kg

Working on pole kits

Composition:

- 1 harness belt ref: MO-71-M or MO-71-L
- 1 anti full grip with 15 meters of rope réf: MO-68/15
- 2 Snap hooks ref: MO-55/1
- 1 carrying bag ref: M-87295.

CE

Tether rope with energy absorber

Tether rope in polyamide Ø14 mm.

EN 355
CE



MO-52020

Length: 1.50 m

MO-52021

Length: 2.00 m

Equipped rope straps with lever stretcher

Equipped with adjuster. Hooks to belt with rapid link.

EN 358
CE



MO-52-L

Length: 4 m - Weight: 1 kg

KIT-56/1

Complete set with harness belt size 1 (M)

KIT-56/2

Complete set with harness belt size 2 (L)

Snap hooks (stainless steel)



MO-54

EN 362
CE

MO-54

Locks with threaded ring
105 x 58 mm - 0.154 kg



MO-55/1

EN 362
CE

MO-55/1

Locking by screwing ring on a spring loaded mobile catch; an additional catch is provided to prevent the rope from slipping in the carabiner - 155 x 75 mm - 0.140 kg

Snap hooks (aluminium alloy)



MO-54000

EN 362

MO-54000

Oval snap hook - Opening: 15 mm
Individually tested - Weight: 0.071 kg



MO-54004

CE

MO-54004

D-shaped snap hook with automatic locking
Opening: 23 mm - Individually tested
Weight: 0.087 kg

Fall arrester - retractable type

Designed for lineman safety. Quick acceleration causes instant locking. Corrosion protected steel shell. Integrated braking mechanism and dissipating element. Self locking mechanism and automatic tensioning and return facility. Galvanized cable Ø 4 mm. Strength: 1 200 daN. Delivered with a screw crab.



EN 360

MO-591002

Weight: 7.00 kg

Anti fall device with automatic release strap

Winder with self-locking strap. Length: 2 m. Equipped with shock absorber. Allows 2 m of movement autonomy around anchoring point.



EN 360

MO-591000

Weight: 1.160 kg

Snap hook with double safety latch

Opening: 60 mm
Body in aluminium
Fingers in stainless steel
Resistance: 20 kN.



EN 362
CE

MO-54002

Weight: 0.450 Kg

Tether rope equipped with a tension device

The tether rope is intended to ensure that operators are held in position when working at a height. This tether rope must be associated with a harness belt. Ends sewn to form an attachment and protected with a plastic girdle. Static resistance: 15 kN.



EN 358
CE

MO-56009

Weight: 0.310 kg - Length: 3 m

MO-56010

Weight: 0.420 kg - Length: 5 m

Safety rope with wear tell tales

Rope: 14 PEPT multi-filament (15 mm diam.)
Two-colour safety rope, 100% polyester made of 3 white strands with black central thread (wear telltale).
Buckle: Polyamide central lug attaches to snap-hook of belt.



EN 354
CE

MO-052

Safety rope only - Length: 4 m - 0.76 kg

Lanyard

Synthetic fibre ropes - 10 mm.
Loops spliced at both ends.
Delivered without snap hook.



EN 354
CE

MO-53

Length: 1.50 m - Weight: 0.125 kg

Constraint tie

Tie in polyamide.



EN 795
CE

MO-52031

Length: 0.8 m

MO-52033

Length: 1.20 m

MO-52034

Length: 1.50 m

Insulating ladders

A complete range with top quality features: Insulation between two steps: 30000 V (test performed after immersion in water for 24 hours). High mechanical resistance to bending and twisting. Good resistance/weight ratio. High fire resistance. High resistance against bad weather and corrosive elements. Lateral risers in polyester/glass fiber rectangular section 70 x 25 mm. Aluminium alloy rungs with square 29 x 29 mm section and anti-slip coating.



EN 131
CE

Insulating 2 section extension ladders, hand operated

Reference	Folded length	Extended length	Number of rungs	Weight (kg)
MP-514/2	2.41 (m)	4.09 (m)	2 x 8	13.9
MP-515/2	2.97 (m)	5.21 (m)	2 x 10	17

Insulating 2 section extension ladders, rope and pulley operated

MP-506/2	3.53 (m)	6.05 (m)	2 x 12	20
MP-508/2	4.66 (m)	8.30 (m)	2 x 16	31
MP-510/2	5.78 (m)	10.26 (m)	2 x 20	38

MP-506...



MP-514...

Forged steel climbers for round wooden poles

Hard forged steel - Leather belts with cast buckles. Delivered by pair.



MO-24	Ø 20 cm - 2.6 kg - Pair of climbers
MO-25	Ø 25 cm - 2.8 kg - Pair of climbers
MO-26	Ø 30 cm - 3.0 kg - Pair of climbers
MO-35	Ø 35 cm - 3.2 kg - Pair of climbers

Mechanical climbers for round and hexagonal concrete poles

Manual locking
Adaptable to the pole diameter
For poles Ø 140 to 300 mm.



MO-16-A	Pair of climbers - Weight: 6.5 Kg
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Mechanical climbers for rectangular shaped concrete poles

Automatic locking of jaws by elastic cord.
Sole in aluminium alloy, high resistance, with leather belts and steel buckle.
Wear plate placed on sole arm.
Mobile drum on axis can be removed; processed steel rollers.
High resistance aluminium alloy rack, used for clamping onto poles 14 to 42 cm wide.



Spare parts:

- MO-17-01:** pair of elastic cords
- MO-17-02:** pair of wear plates
- MO-17-03:** blade roller
- MO-17-04:** pair of runners

MO-17-A	Pair of climbers - Weight: 9 kg
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Climbers for H profile metallic poles

Hard forged steel.
Delivered by pair.



MO-23	Pair of climbers - Weight: 5.10 kg
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Padlocks with warning signs

Brass ring bow 50 or 70 mm.
Diameter of the ring bow 4 or 6 mm.



Reference	Ring bow (mm)	Ø (mm)	Weight (kg)
AL-230-(*)-EX	50	6	0.170
AL-230-S-(*)-EX	70	6	0.190
AL-230-Z-EX	50	6	0.170
AL-230-S-Z-EX	70	6	0.190
AL-240-(*)-EX	50	4	0.170
AL-240-S-(*)-EX	70	4	0.190
AL-240-Z-EX	50	4	0.170
AL-240-S-Z-EX	70	4	0.190

* Add n° of key: 111 or 222
"00" n° standard key: n° of key upon request
Z: random n° of key

Marking

For indelible writing on the warning signs and padlocks, our ALU-SCRIPT™ markers are ideal.



AS-404	4 markers in assorted colours (red, black, blue and green)
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Safety locking badge

Fit with multiple locking apparatus AL-202
White letters on red aluminium
Fixing with 1 hole Ø 10 mm.



AM-467-GB	Ø 80 mm
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Handle with 6 padlocks

Handle of moulded plastic for holding up to six padlocks.
Compartment with transparent cover for key storage.



Reference	Weight (kg)	Handle with 6 padlocks
AL-236-111-EX	1.150	AL-230-111-EX
AL-236-S-111-EX	1.210	AL-230-S-111-E
AL-236-222-EX	1.150	AL-230-222-EX
AL-236-S-222-EX	1.210	AL-230-S-222-EX

Multiple locking apparatus

Holds up to four padlocks and a sign.



AL-200



AL-202

AL-200	100 x 60 x 10 mm - Weight: 0.150 kg
AL-202	165 x 50 x 12 mm - Weight: 0.200 kg

Handle for 10 and 30 padlocks

PVC.
Shock resistant.
Ivory colour.
With holes Ø 9 mm.



AL-207/10	For 10 padlocks - Weight: 0.06 kg
AL-207/30	For 30 padlocks - Weight: 0.130 kg