

Substation equipment

Padlocks, warning signs and delineators

From 1kV to 52kV

Padlocks, warning signs and delineators

Safety equipment & lamps

Short-circuiting & earthing systems

Voltage detectors and V.I.S / V.D.S

Saving kits

A wide range of brass padlocks, in a plastic body. Brass ring bow 50 or 70 mm. Diameter of the ring bow 4 or 6 mm. Different n° of keys. Colours : red, white, yellow, blue or green.

Padlocks with warning signs

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

Colour padlocks range

Reference	Ring bow (mm)	colour	Ø (mm)	Weight (kg)
AL-240-B-Z-EX	50	White	4	0.170
AL-240-B-00-EX	50	White	4	0.170
AL-240-S-B-00-EX	70	White	4	0.190
AL-240-J-Z-EX	50	Yellow	4	0.170
AL-240-J-00-EX	50	Yellow	4	0.170
AL-240-S-J-00-EX	70	Yellow	4	0.190
AL-240-BL-Z-EX	50	Blue	4	0.170
AL-240-BL-00-EX	50	Blue	4	0.170
AL-240-S-BL-00-EX	70	Blue	4	0.190
AL-240-V-Z-EX	50	Green	4	0.170
AL-240-V-00-EX	50	Green	4	0.170
AL-240-S-V-00-EX	70	Green	4	0.190



MEDIUM VOLTAGE



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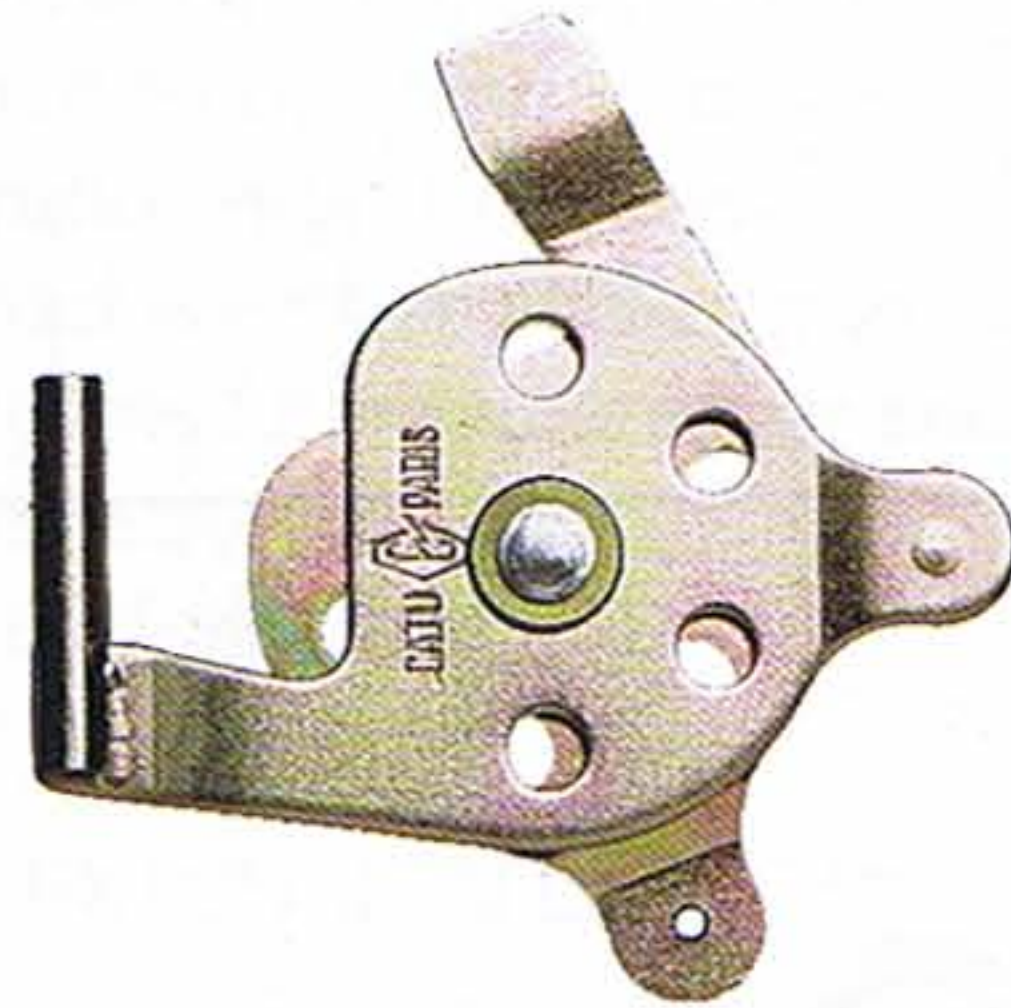
Voltage detectors and V.I.S / V.D.S

Saving kits

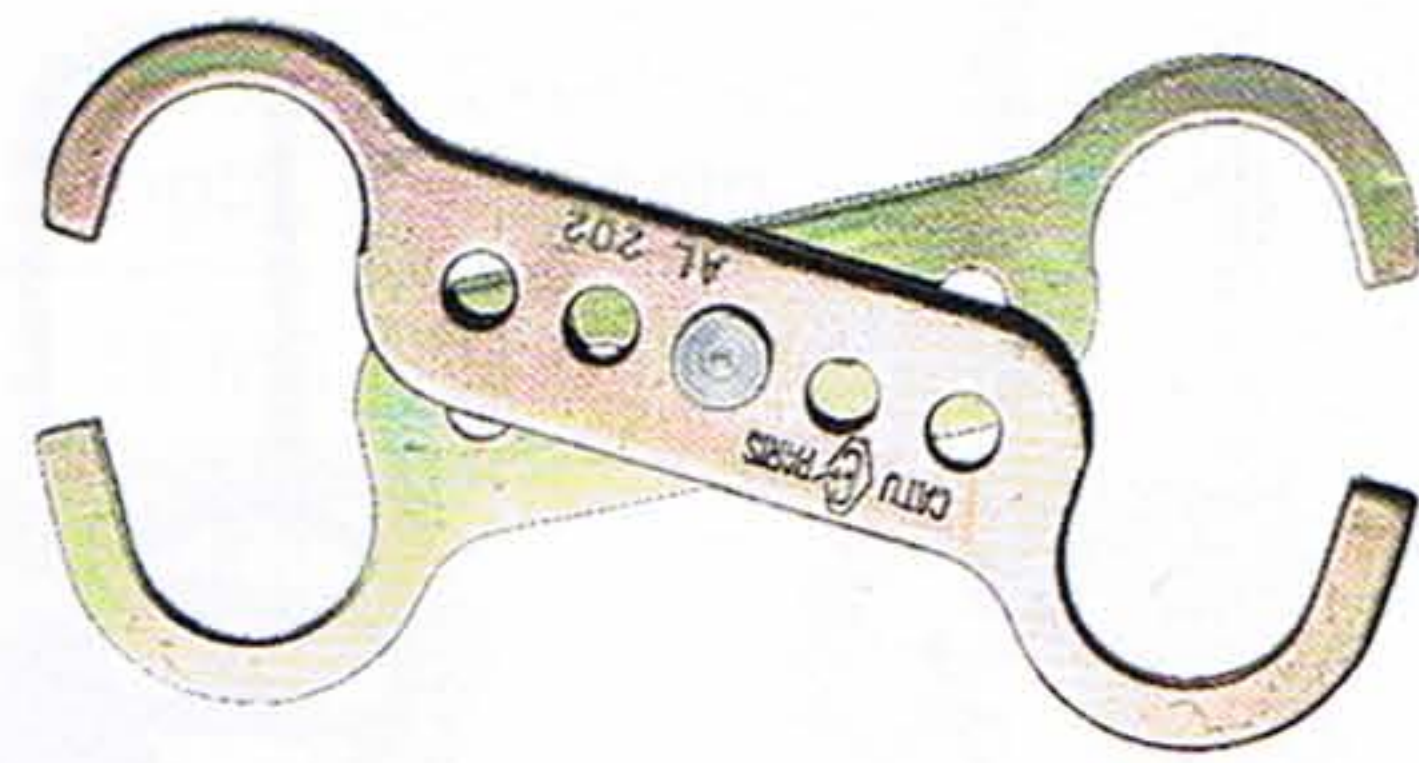
Multiple locking apparatus

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

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

Handle with 6 padlocks

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



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)

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-EX
AL-236-222-EX	1.150	AL-230-222-EX
AL-236-S-222-EX	1.210	AL-230-S-222-EX

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Self adhesive warning signs

Complete range of self adhesive, warning signs conditioned in box of 20, 30 or 50 units.



Reference	Dimensions	Characteristics	Quantity/box
AT-41/025	25 mm side	self adhesive PVC	50
AT-41/05	50 mm side	self adhesive PVC	30
AT-41/1	100 mm side	self adhesive PVC	20
AT-49/025	25 mm side	self adhesive PVC	50
AT-49/05	50 mm side	self adhesive PVC	30
AT-49/1	100 mm side	self adhesive PVC	20
AT-50/025	25 mm side	self adhesive PVC	50
AT-50/053	50 mm side	self adhesive PVC	30
AT-50/1	100 mm side	self adhesive PVC	20
AT-51/025	25 mm side	self adhesive PVC	50
AT-51/05	50 mm side	self adhesive PVC	30
AT-51/1	100 mm side	self adhesive PVC	20
AT-52/05	50 mm side	self adhesive PVC	30
AT-52/1	100 mm side	self adhesive PVC	20
AT-53/05	50 mm side	self adhesive PVC	30
AT-53/1	100 mm side	self adhesive PVC	20
AT-54/05	Ø 50 mm	self adhesive PVC	30
AT-54/1	Ø 100 mm	self adhesive PVC	20
AT-55/05	Ø 50 mm	self adhesive PVC	30
AT-55/1	Ø 100 mm	self adhesive PVC	20
AT-56/05	Ø 50 mm	self adhesive PVC	30
AT-56/1	Ø 100 mm	self adhesive PVC	20
AT-57/05	Ø 50 mm	self adhesive PVC	30
AT-57/1	Ø 100 mm	self adhesive PVC	20
AT-58/05	Ø 50 mm	self adhesive PVC	30
AT-58/1	Ø 100 mm	self adhesive PVC	20
AT-59/05	Ø 50 mm	self adhesive PVC	30
AT-59/1	Ø 100 mm	self adhesive PVC	20
AT-60/05	Ø 50 mm	self adhesive PVC	30
AT-60/1	Ø 100 mm	self adhesive PVC	20
AT-61/05	Ø 50 mm	self adhesive PVC	30
AT-61/1	Ø 100 mm	self adhesive PVC	20
AT-62/05	Ø 50 mm	self adhesive PVC	30
AT-62/1	Ø 100 mm	self adhesive PVC	20
AT-63/05	Ø 50 mm	self adhesive PVC	30
AT-63/1	Ø 100 mm	self adhesive PVC	20
AT-66/1	100 mm side	self adhesive PVC	10



"Customize your labels! On request"

Available on request: Self adhesive rigid plastic warning signs. High Quality, strong sticking on every surfaces: concrete, painted wall, metal, wood, plastic, glass.

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WARNING SIGNS

Reference	Type	Dimensions	Characteristics
AM-41/1*	aluminium	100 mm side	black on yellow fixing: 3 holes Ø 4.5 mm
AM-41/2	aluminium	200 mm side	black on yellow fixing: 3 holes Ø 4.5 mm
AM-49/1*	aluminium	100 mm side	black on yellow fixing: 3 holes Ø 4.5 mm
AM-49/2	aluminium	200 mm side	black on yellow fixing: 3 holes Ø 4.5 mm
AM-344-GB	aluminium	100 mm side	black letters on yellow fixing: 3 holes Ø 4.5 mm
AM-345-GB	aluminium	100 mm side	black letters fixing: 3 holes Ø 4.5 mm
AM-344/05	aluminium	50 mm side	
AM-344	aluminium	100 mm side	

*Pack of 10 units.

SPECIALIZED SIGNS

Reference	Type	Dimensions	Characteristics
AM-20-GB	aluminium	350 x 250 mm	blue letters on plain aluminium
AM-20-RM	aluminium	350 x 500 mm	blue letters on plain aluminium
AM-61-GB	aluminium	150 x 200 mm	
AM-61-RM	aluminium	150 x 200 mm	
AM-215-RM	aluminium	350 x 250 mm	black on yellow SF6 warning
AM-282/2-RM	aluminium	200 x 60 mm	
AM-7002	aluminium	300 x 200 mm	black on yellow
AM-33/3	aluminium	Ø 300 mm	red-black on alu
AM-34/2	aluminium	Ø 200 mm	red-black on alu
AM-32/3	aluminium	Ø 300 mm	
AP-510-GB	plastic	420 x 297 mm	golden rules
AP-951/2	plastic	200 x 200 mm	red on white



AM-41/1



AM-49/1



AM-344/05 - AM-344



AM-344-GB



AM-345-GB



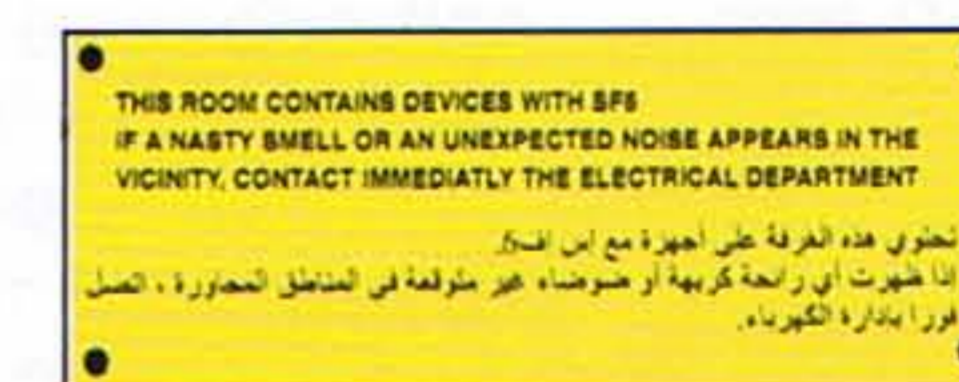
AM-20-GB



AM-20-RM



AP-510-GB



AM-215-RM



AM-282/2-RM



AM-7002



AM-61-GB



AM-61-RM



AP-951/2



AM-33/3



AM-34/2



AM-32/3

For other models, please consult us.

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Warning sign

Attachment: one hole Ø 10 mm.
Marking for indelible writing: see page 74.



Reference	Type	Ø (mm)
AP-499/1	plastic	100

Safety boundary post

For temporary installation.
Used with tough link chain delineators (AL-32/05).
Removal Foot.
Ø 50 mm.
Height: 0.9 m.



AL-316	Red and white - Weight: 4.2 kg
AL-318	Black and yellow - Weight: 4.2 kg

Warning flags

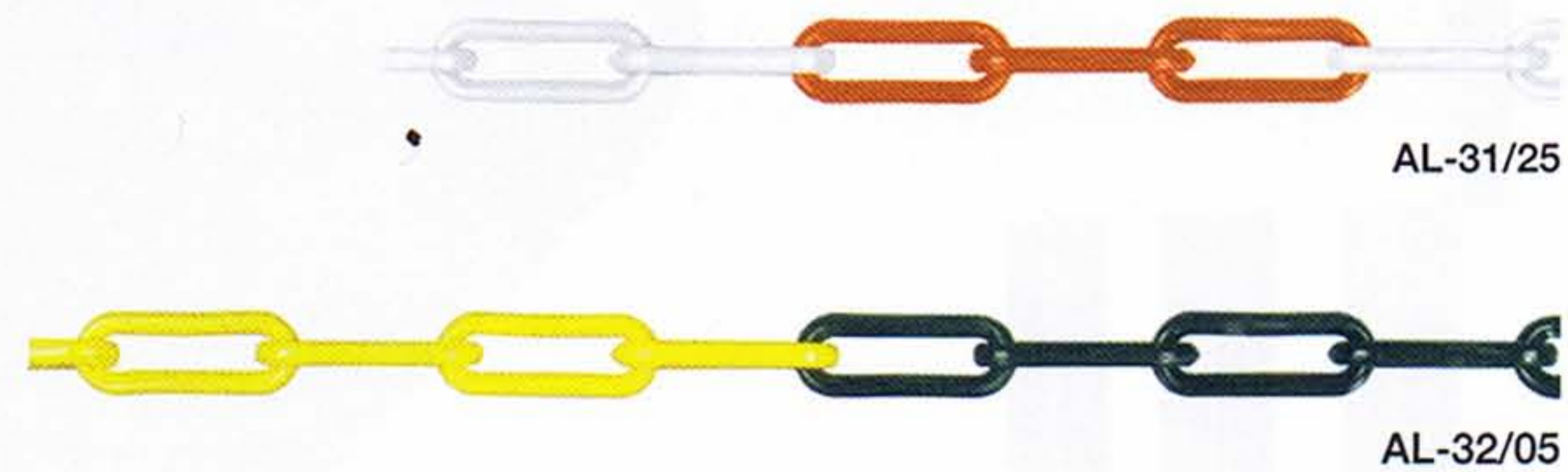
Brightly colored ribbon.



Reference	Dimensions (mm)	Fixing
AL-53	650 x 350	on handle

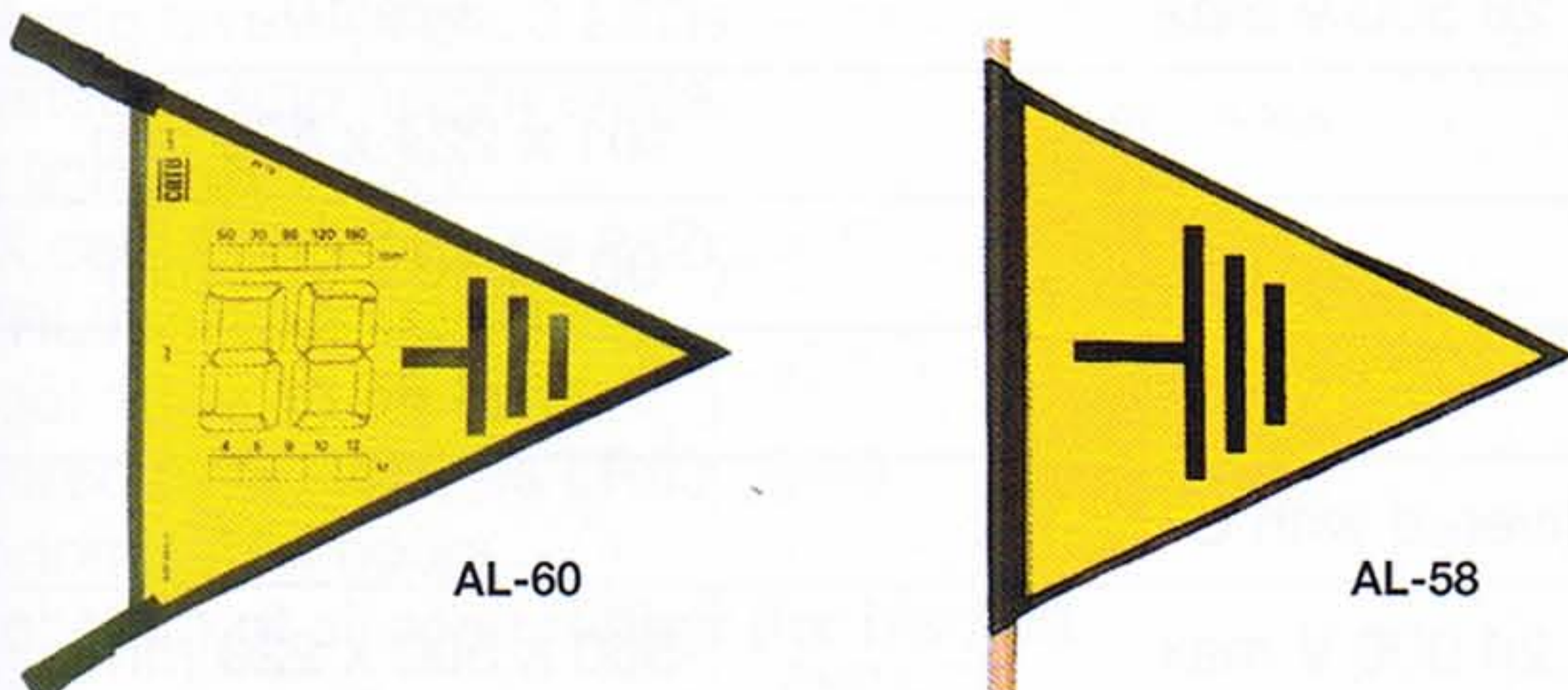
Chain delineators

Polyamide chains.



AL-31/25	Red and white - Length: 25 m
AL-31/05	Red and white - Length: 5 m
AL-32/05	Black and yellow - Length: 5 m
AL-31	Opening ring for AL-31/25

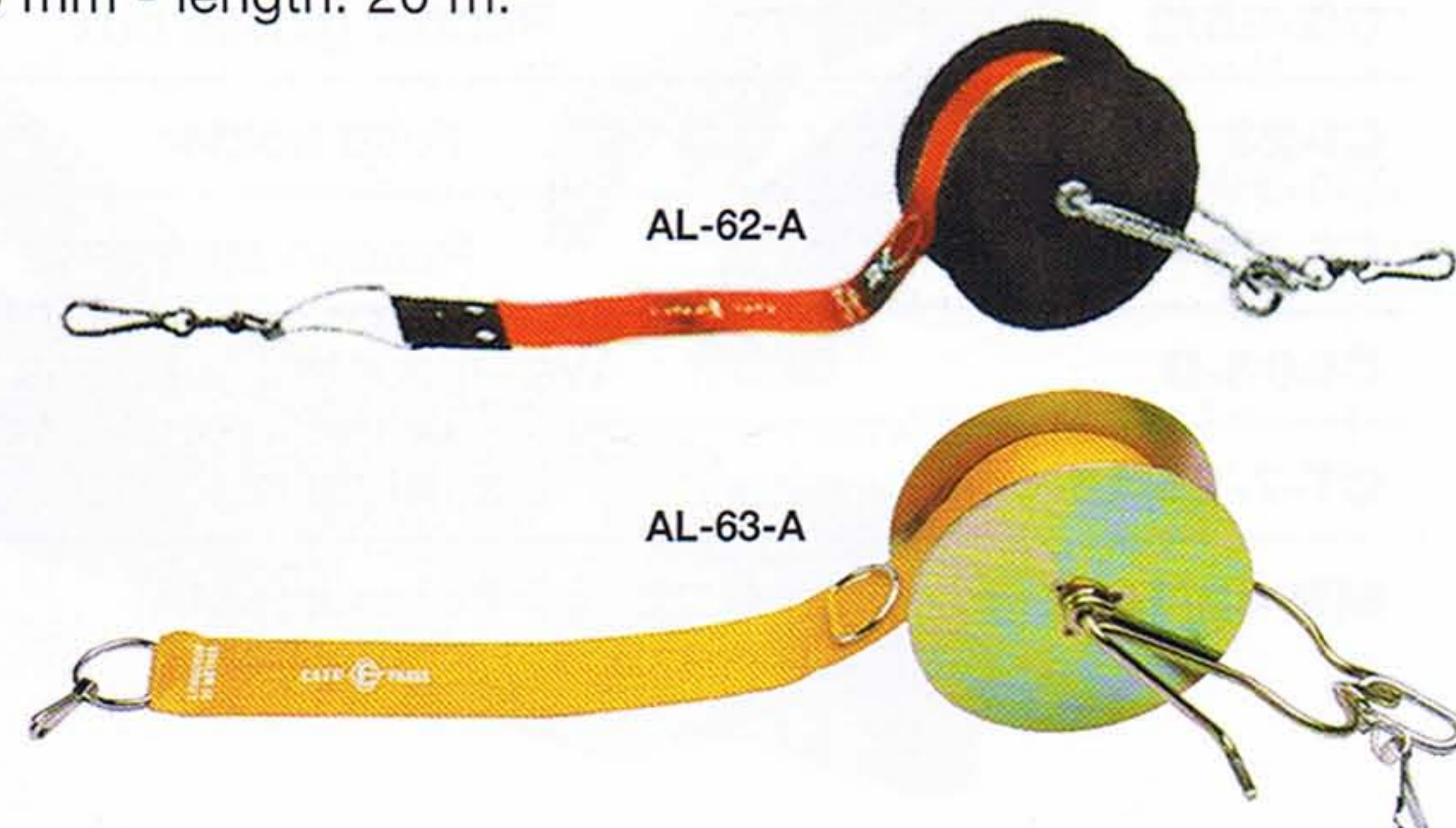
Grounding flags



AL-58	Fixing on handle; for work site
AL-60	Fixing on earthing cable; for immediate identification in open-type switchgears possible inscription: 0 to 99 (by using ALU-SCRIPT markers)

Delineators

Brightly colored ribbon.
Snap hook on one ribbon end and another on spool.
A ring on spool brakes ribbon at desired length.
Wide: 50 mm - length: 20 m.



AL-62-A	Red ribbon
AL-63-A	Yellow ribbon