

LEA CLIP PANEL

LOW ENERGY ABSORPTION ROCKFALL PROTECTION PANEL

LEA is a cable panel where the rope is fixed with clips: the panel can be supplied with a without the edge rope, and is suitable to be applied on slope with single unstable rocks. When the edge rope is requested, the cable is fixed to the wrapping rope using pressed Aluminium C-ferrules. The overlapping points of the wrapping rope are connected using electro-plated clips, which are made of two half-shell pressure-closed.

In the standard configuration the both the wrapping and edge ropes are supplied Class B zinc coated as per UNI EN 10264-2, grade 1770 N/mm² (UNI EN 12385-4; ISO 2408)

Standard panels

Mesh size - nominal (mm)	200X200 250x250 300x300
Panel height - H - (m) *	Up to 8
Panel length - L - (m) *	Up to 6

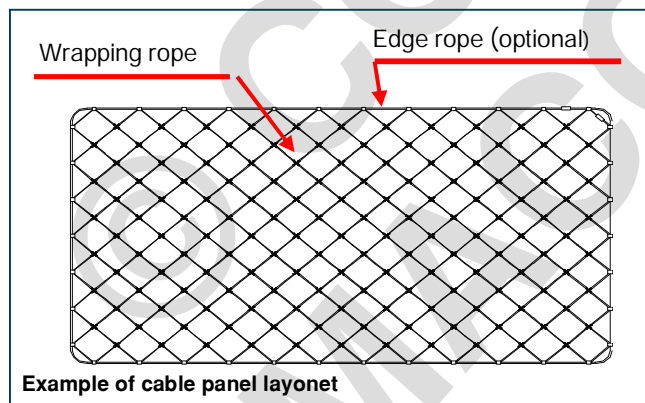
Steel ropes

Wrapping rope

Diameter Ø(mm)	8
Rope type 6x7+WC (UNI EN 12385-4; UNI 2408; UNI EN 10264-2)	Class B

Edge rope (optional)

Diameter Ø (mm)	10-12-14-16
Rope type 6x19+WC (UNI EN 12385-4; UNI 2408; UNI EN 10264-2)	Class B



* External panel size is nominal (tolerance ±5%)

WARNING: Install the product in accordance with National Security Requirements! If the job is done with suspension or security ropes, personal protective equipment against fall risk must be connected with anchor points in agreement with EN795

Maccaferri reserves the right to amend product specifications without notice and specifiers are requested to check as to the validity of the specifications they are using.

QUANTITY REQUEST

When a quotation is required, please specify:

- Panel size (height x length in m)
- Mesh size (in mm)
- Wrapping rope diameter (8 mm)
- Edge rope diameter, if any, (in mm)
- Zinc coating on the ropes (Class B)

Example 1:

N. 30 LEA clip panels, 6x3m, 300x300mm, wrapping rope 8mm, edge rope 12mm, Class B zinc coating;

Example 2:

N. 60 LEA clip panels, 5x4m, 200x200mm, wrapping rope 8mm, no edge rope, class B zinc coating.

Officine Maccaferri S.p.A.

Via Kennedy, 10 - 40069 Zola Predosa (BO) - Italy
Tel. (+39) 051-6436000 - Fax (+39) 051-6436201
E-mail: comes@maccaferri.com - Web site: www.officinemaccaferri.com

Bureau Veritas Certified Quality System Company with
Accredia's and UKAS's accreditation.

