

Megaband CPS AL Cable Ladder



Description

Aluminium ladder designed to withstand high loads in industrial and aggressive environments. The Megaband® CPS Ladder it is made up of welded rungs and 100mm high extruded side rails. Supplied in sections of 6 metres. Made from Aluminium alloy 6063T6.

Advantages

Available in 100 mm height and widths of 200, 300, 400 and 600 mm. Supplied in 6-meter lengths.

Welding on the outside of the cable ladder. The rung penetrates and connects internally in the siderails, increasing the load capacity properties of the cable ladder.

5 mm side rails and 4,5 m rungs thickness. Reinforced design but light and easy to install.

Conforms to IEC 61537 and CE Conformity to Directive 2014/35/EU.

Made of Aluminum alloy 6063T6. Excellent corrosion resistance.

CEPSA product approval according to ESP-2208-5 specification.

Applications

Suitable for cable conduit installations in the Oil & Gas and Petrochemical Industry, Offshore Platforms, Ports and Maritime Applications in general. Industrial projects in aggressive environments and with high corrosion on the coast and seashore, Power Plants and Renewable Energy.

Solutions



Main technical characteristics									
 AL	 100	 200, 300, 400, 600	 6	 6	 Aluminum	 20 J	 5	 -50 / 150 °C	
 A1 No combustible	ETIM 10 EC000854								

Product data			
	Ref	kg/u	mm²
200	82000057	4,830	14600
300	82000058	5,050	21900
400	82000059	5,270	29200
600	82000060	5,720	43800

 Protection System
CU - Copper electroplated
PG - Pregalvanised
EZ - Electrogalvanised
BC - Electrogalvanised Bichromate
BK8 - High Resistance Coating
GC - Hot Dip Galvanising
INOX - Stainless Steel
PT - Polyester Paint
AL - Aluminum
LN - Brass or Nickel-plated brass

 Insulating materials
PC+ABS - Halogen Free Polycarbonate + ABS
PVC - Polyvinyl Chloride
PP - Halogen Free Polypropylene
PA6 - Halogen Free Polyamide 6
PA12 - Halogen Free Polyamide 12
PU - Polyurethane
PE - Polyethylene
NBR - NBR rubber
PET - Thermoplastic Polyester
TPV - Thermoplastic

Product applications



