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### Description

Ladder designed for industrial environments with high loads. Of 120 mm height, Width 200 mm, With GC protection system, HDG finish. The Megaband® ladder consists of welded and alternating rungs, 100 and 120 mm high and safety edge to protect and strengthen the ladder. Assembly using the Click system for quick connection between sections and accessories. Made of steel, in various sizes and Protection Systems. It is supplied in 3 metre sections.

### Advantages

Wide variety of sizes, protection systems and accessories to adapt to the requirements of each electrical installation.

In accordance with IEC 61537 standard. Conforms to NEMA VE-1 standards. CE conformance with directive 2014/35 / EU.

Excellent robotic welding of rungs to the siderails. Maximum load capacity guaranteed.

The rungs are mounted alternately up and down to allow the fixing of the cables.

Joining of ladder using the Click connector system.

### Applications

Channeling, Protection and distribution of cables in Electrical installations in Industrial applications: Power Plants, Petrochemical, Chemical, Oil & Gas. Exterior applications with humid environments.





INDUSTRIA PETROQUÍMICA ENERGÍA



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## Megaband. Ladder Trays Megaband 100 120 (Ref: 92035200)

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**Product data** 

Protection System	GC	u	3
Finish	HDG, Hot Dip Galvanised	Material	Steel with surface coating
Resistance Class	Class 6	Impact Strength (J)	20 J
Flange	120	Thickness (mm)	1.5
Width (mm)	200	Section (mm2)	19038
Length (m)	3	Working temperature range (°C)	-50 °C
kg/u	4.020	Fire resistance	A1 No combustible

## **S** 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



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Megaband. Ladder Trays

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DATA SHEET

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Load diagrams

[ <b>⊜</b> ] mm	[⊲⊳] mm	Sección mm²		100	150	200	300	400	450	500	600
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