



Description

Ladder designed for industrial environments with high loads. The Megaband® ladder consists of welded and alternating rungs, 150 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

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.

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

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

Applications

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

Solutions



INDUSTRIA PETROQUÍMICA ENERGÍA



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Main technical characteristics

 150	 100, 150, 200, 300, 400, 450, 500, 600, 750, 900	 3	 3	 20 J	 A1 No combustible	ETIM EC000854
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Product data

Ⓢ	EN 61537	Ⓚ	Ref	kg/u	Ⓜ	e _{mm}	mm ²	°C
PG	Class 3	100	92016100	4.250	Steel with surface coating	1.5	12028	-50 / 150 °C
PG	Class 3	150	92016150	4.400	Steel with surface coating	1.5	18453	-50 / 150 °C
PG	Class 3	200	92016200	4.540	Steel with surface coating	1.5	24878	-50 / 150 °C
PG	Class 3	300	92016300	4.820	Steel with surface coating	1.5	37728	-50 / 150 °C
PG	Class 3	400	92016400	5.100	Steel with surface coating	1.5	50578	-50 / 150 °C
PG	Class 3	450	92016450	5.250	Steel with surface coating	1.5	57003	-50 / 150 °C
PG	Class 3	500	92016500	5.380	Steel with surface coating	1.5	63428	-50 / 150 °C
PG	Class 3	600	92016600	5.660	Steel with surface coating	1.5	76278	-50 / 150 °C
PG	Class 3	750	92016750	6.090	Steel with surface coating	2	95553	-50 / 150 °C
PG	Class 3	900	92016900	6.500	Steel with surface coating	2	114828	-50 / 150 °C
GC	Class 6	100	92036100	4.470	Steel with surface coating	1.5	12028	-50 °C
GC	Class 6	150	92036150	4.620	Steel with surface coating	1.5	18453	-50 °C
GC	Class 6	200	92036200	4.770	Steel with surface coating	1.5	24878	-50 °C
GC	Class 6	300	92036300	5.070	Steel with surface coating	1.5	37728	-50 °C
GC	Class 6	400	92036400	5.360	Steel with surface coating	1.5	50578	-50 °C
GC	Class 6	450	92036450	5.520	Steel with surface coating	1.5	57003	-50 °C
GC	Class 6	500	92036500	6.910	Steel with surface coating	1.5	63428	-50 °C
GC	Class 6	600	92036600	7.210	Steel with surface coating	1.5	76278	-50 °C
GC	Class 6	750	92036750	7.670	Steel with surface coating	2	95553	-50 °C
GC	Class 6	900	92036900	8.100	Steel with surface coating	2	114828	-50 °C
INOX	Class 9C	100	92056100	4.190	Stainless steel AISI 304	1.5	10320	-50 °C
INOX	Class 9C	150	92056150	4.320	Stainless steel AISI 304	1.5	16770	-50 °C
INOX	Class 9C	200	92056200	4.460	Stainless steel AISI 304	1.5	23220	-50 °C
INOX	Class 9C	300	92056300	4.740	Stainless steel AISI 304	1.5	35980	-50 °C
INOX	Class 9C	400	92056400	5.020	Stainless steel AISI 304	1.5	49020	-50 °C
INOX	Class 9C	450	92056450	5.170	Stainless steel AISI 304	1.5	55470	-50 °C
INOX	Class 9C	500	92056500	5.290	Stainless steel AISI 304	1.5	61920	-50 °C
INOX	Class 9C	600	92056600	5.570	Stainless steel AISI 304	1.5	74820	-50 °C
INOX	Class 9C	750	92056750	6.000	Stainless steel AISI 304	1.5	94170	-50 °C
INOX	Class 9C	900	92056900	6.410	Stainless steel AISI 304	1.5	113520	-50 °C
INOX	Class 9D	100	92066100	4.190	Acero inoxidable AISI 316L	1.5	10320	-50 °C
INOX	Class 9D	150	92066150	4.320	Acero inoxidable AISI 316L	1.5	16770	-50 °C
INOX	Class 9D	200	92066200	4.460	Acero inoxidable AISI 316L	1.5	23220	-50 °C
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Ⓢ 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

