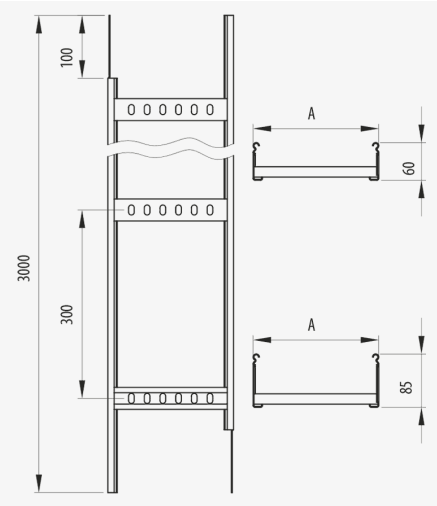
Megaband 60



Description

Ladder designed for industrial environments with high loads. The Megaband® ladder consists of welded and alternating rungs, 60 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

Megaband 60

Main technical characteristics

60	100, 150, 200, 300, 400, 450, 500, 600	3	3	20 J	$e_{(mm)}$ 1.5	A1 No combustible	ETIM EC000854

Product data

Ⓢ	Class IEC 61537		REF	kg/u	Ⓜ	mm²	
PG	Class 3	100	92012100	2.190	Steel with surface coating	3478	-50 / 150 °C
PG	Class 3	150	92012150	2.330	Steel with surface coating	5378	-50 / 150 °C
PG	Class 3	200	92012200	2.470	Steel with surface coating	7278	-50 / 150 °C
PG	Class 3	300	92012300	2.760	Steel with surface coating	11078	-50 / 150 °C
PG	Class 3	400	92012400	3.040	Steel with surface coating	14878	-50 / 150 °C
PG	Class 3	450	92012450	3.190	Steel with surface coating	16778	-50 / 150 °C
PG	Class 3	500	92012500	3.320	Steel with surface coating	18678	-50 / 150 °C
PG	Class 3	600	92012600	3.600	Steel with surface coating	22478	-50 / 150 °C
GC	Class 6	100	92032100	2.300	Steel with surface coating	3478	-50 / 150 °C
GC	Class 6	150	92032150	2.440	Steel with surface coating	5378	-50 / 150 °C
GC	Class 6	200	92032200	2.600	Steel with surface coating	7278	-50 / 150 °C
GC	Class 6	300	92032300	2.890	Steel with surface coating	11078	-50 / 150 °C
GC	Class 6	400	92032400	3.190	Steel with surface coating	14878	-50 / 150 °C
GC	Class 6	450	92032450	3.350	Steel with surface coating	16778	-50 / 150 °C
GC	Class 6	500	92032500	3.480	Steel with surface coating	18678	-50 / 150 °C
GC	Class 6	600	92032600	3.780	Steel with surface coating	22478	-50 / 150 °C
INOX	Class 9C	100	92052100	2.150	Stainless steel AISI 304	3478	-50 °C
INOX	Class 9C	150	92052150	2.280	Stainless steel AISI 304	5378	-50 °C
INOX	Class 9C	200	92052200	2.430	Stainless steel AISI 304	7278	-50 °C
INOX	Class 9C	300	92052300	2.700	Stainless steel AISI 304	11078	-50 °C
INOX	Class 9C	400	92052400	2.980	Stainless steel AISI 304	14878	-50 °C
INOX	Class 9C	450	92052450	3.130	Stainless steel AISI 304	16778	-50 °C
INOX	Class 9C	500	92052500	3.260	Stainless steel AISI 304	18678	-50 °C
INOX	Class 9C	600	92052600	3.530	Stainless steel AISI 304	22478	-50 °C
INOX	Class 9D	100	92062100	2.150	Acero inoxidable AISI 316L	3478	-50 °C
INOX	Class 9D	150	92062150	2.280	Acero inoxidable AISI 316L	5378	-50 °C
INOX	Class 9D	200	92062200	2.430	Acero inoxidable AISI 316L	7278	-50 °C
INOX	Class 9D	300	92062300	2.700	Acero inoxidable AISI 316L	11078	-50 °C
INOX	Class 9D	400	92062400	2.980	Acero inoxidable AISI 316L	14878	-50 °C
INOX	Class 9D	450	92062450	3.130	Acero inoxidable AISI 316L	16778	-50 °C
INOX	Class 9D	500	92062500	3.260	Acero inoxidable AISI 316L	18678	-50 °C
INOX	Class 9D	600	92062600	3.530	Acero inoxidable AISI 316L	22478	-50 °C

Ⓢ 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

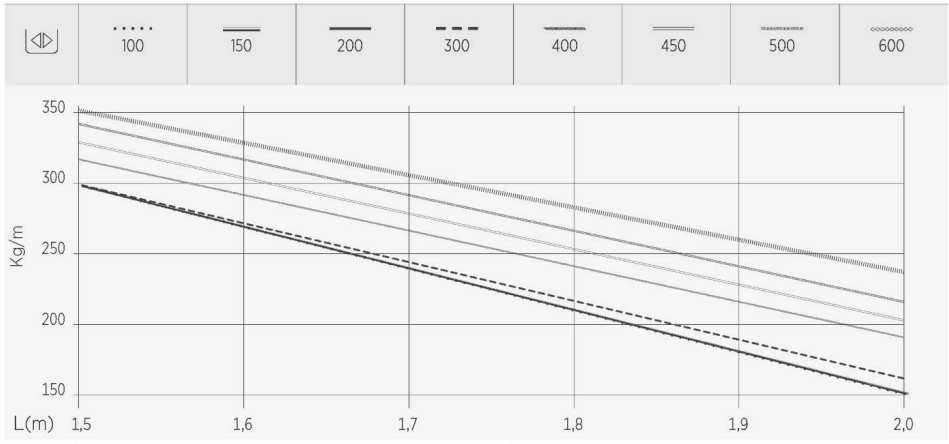
NBR - NBR rubber

PET - Thermoplastic Polyester

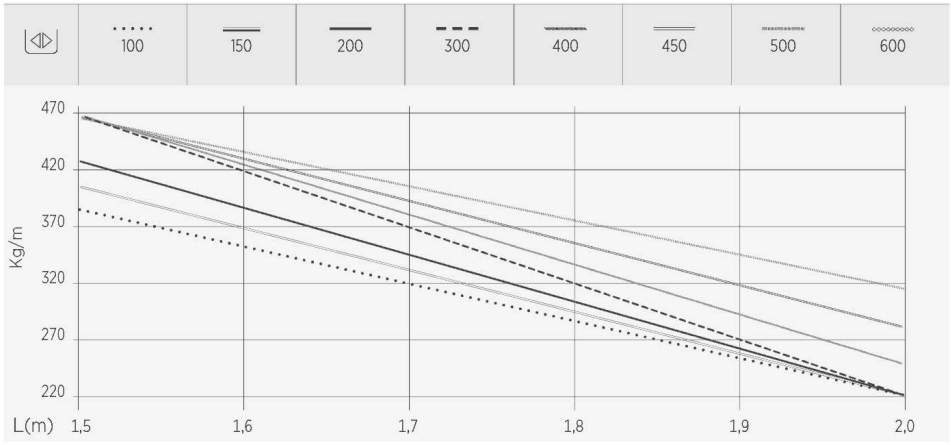
TPV - Thermoplastic

Load diagrams

mm	mm	Sección mm²
60	100	3.478
	150	5.378
	200	7.278
	300	11.078
	400	14.878
	450	16.778
	500	18.678
	600	22.478
	700	26.278
	800	30.078
	900	33.878
	1000	37.678



mm	mm	Sección mm²
85	100	5.878
	200	12.178
	300	18.478
	400	24.778
	500	31.078
	600	37.378
	700	43.678
	800	49.978
	900	56.278
	1000	62.578



Product applications

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