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Description

Ladder designed for industrial environments with high loads. Of 100 mm height, Width 750 mm, With INOX protection system, I304 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: 92054750)

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Product data

Protection System	INOX	u	3
Finish	Stainless Steel AISI 304	Material	Stainless steel AISI 304
Resistance Class	Class 9C	Impact Strength (J)	20 J
Flange	100	Thickness (mm)	1.5
Width (mm)	750	Section (mm2)	57918
Length (m)	3	Working temperature range (°C)	-50 °C
kg/u	4.820	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

Megaband 100 120 (Ref: 92054750)

DATA SHEET

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29/04/2024
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Load diagrams

[⊜] mm	⊲⊳ mm	Sección mm²		100	150	200	300	400	450	500	600
100 150 200 300 400 100 500 600	100	7.318	550	_							
	150	11.118	550 _								
	200	15.118	500								
	300	22.918	100 M 10	Carlos and and an and an and an	Noncompany of the owner of the owner of the owner of the owner owner owner owner owner owner owner owner owner						
		30.718	450 _								
	450	34.518	۳ 16 400 -								
		38.518	×								
		46.318	350 _						and a second sec		
	700	54.118	700								No. of Concession, Name
	750	57.918	300 _								
	800	61.918	250								
	900	69.718	L(m) 1	5	1,6		1,7	1,8		1,9	2
	1000	77.518	-() -	-	=,-		_).			-1-	
	1000	77.510	-								
$\left \diamondsuit \right $		Sección		100	150	200	300	400	450	500	600
mm	mm	mm²		100	150	200	500	400	450	500	000
120	100	9.238	560				1				1
	150	14.138	500 _								
	200	19.038	510 _								
	300	28.838	010 -								
	400	38.638	_ 460 _	~~000000000000		and a second sec					
	450	43.538	ш/бу		1000000000						
	500	48.438	× 410 _								
	600	58.238							Contraction of the local division of the loc		
7 7 8 9	700	68.038	360 _					-1000000			
	750	72.938									-
	800	77.838	310 _								Contraction of the local division of the loc
	900	87.638	L(m) 1	,5	1,6		1,7	1,8		1,9	2
	1000	97.438									
	${}^{(1)}$	mm²		100	150	200	300	400	450	500	600
mm	mm	11111-		100	150	200	500	400	430	500	000
10	100	12.028	560 -		4		ř.	1		í.	
	150	18.453									
	200	24.878	510								
150	300	37.728		10000000000000000000000000000000000000							
	400	50.578	⊱ ⁴⁶⁰		000000000000000000000000000000000000000						
	450	57.003	m/gX			10000000000000000000000000000000000000		to the second			
	500	63.428	410				000000000000000000000000000000000000000				
	600	76.278						10000000000000000000000000000000000000			
	700	89.128	360 _							1000000000000	_
	750	95.553									Station of the local division of
	800	101.978	310 _								Contraction of the second
	900	114.828	L(m)	1,5	1,6		1,7	1,8		1,9	



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