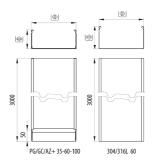
Pemsaband One. Metal Solid Click Cable

04/05/2024

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tray (Ref: 76552300)















Description

Solid steel Tray of 35, 60 and 100 mm height, in GC, PG, AZ+, INOX 304 and 316L Protection System with a safety edge. Of 60 mm height, Width 300 mm, With INOX protection system. The Pemsaband One® Metal Solid tray is suitable for supporting and routing electrical cables of medium and light loads. Ease of assembly thanks to its Click system of fast coupling between lengths, saving on material and labour, and requiring only 2 bolts for coupling. There are a wide variety of sizes to choose from according to the needs of each installation.

Advantages

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

Profiled safety edge for cable protection. It also prevents possible cuts when handled by the installer.

Click system for the easy assembly and joining of straight lengths without the need for any other accessories.

In 60 height there are circular pre-punched holes every 1 metre on the flange that are suitable for attaching connectors and conduits.

UL Certified by the requirements of NFPA 70 and NEMA VE 1-2009. N Mark of Aenor according to IEC 61537 and CE Conformity to Directive 2014/35 /EU.

Applications

Support, management and distribution of cables in Electrical and/or telecommunications installations in: Civil Works, Tunnels, Car Parks, Public Buildings, Shopping Centres, Data Processing Centres, Infrastructures, Airports, Underground and Railway. Tertiary sector and industrial applications: Naval, Petrochemical, Textile, Chemical and Food. Indoor applications in the dry or in exterior atmospheres with wet environments according to the various finishes.

Solutions



RESISTENCIA AL FUEGO











Pemsaband. Cable Tray

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Pemsaband One. Metal Solid Click Cable

Iray (Ref: 76552300)

Product data				
Protection System	INOX	u	6	
Finish	Stainless Steel AISI 304	Material	Stainless steel AISI 304	
Resistance Class	Class 9C	Impact Strength (J)	20 J	
Flange (mm)	60	Section (mm2)	17372	
Width (mm)	300	IP	IP44	
Length (m)	3	Working temperature range (°C)	-50 / 150 °C	
kg/u	2.099	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

M 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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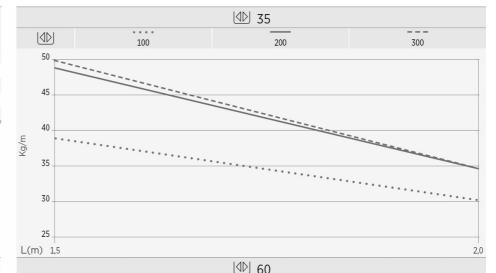
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Pemsaband One. Metal Solid Click Cable

!ray (Ref: 76552300)

Load diagrams

mm	mm	mm²
	100	3122
	150	4822
35	200	6522
	300	9922
	400	13322



mm	mm	mm²
	60	3.122
	100	5.572
	150	8.522
60	200	11.472
00	300	17.372
	400	23.272
	500	29.172
	600	35.072

	60	100	150	200	300	400	500	600
160								
140	>>>>>>>>>>>>>	····	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	20				
120				MINIMUM	***************************************	*****************	COCCOCCOCCOCCOCC	90000
100						***************************************	annumumumumumum	munununun
80								
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			е
mm	mm	mm²	mm
	60	3.122	0,6
AZ+	100	5.572	0,6
	150	8.522	0,6
	200	11.472	0,6
	300	17.372	0,8
60	400	23.272	0,8
	500	29.172	0,8
	600	35.072	0,8

[10]

140	
120	
	annununununun
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60	
40	• • • • •
20	suunnunnn Suunnunnnn
L(m) 1,5	2

200

300

400

150







500

600

100

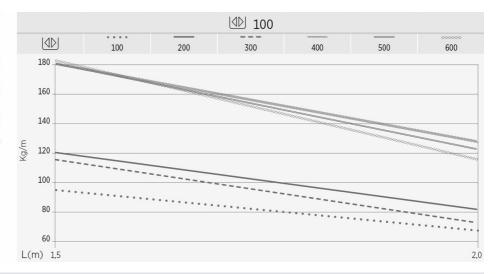
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Pemsaband One. Metal Solid Click Cable

tray (Ref: 76552300)

mm	mm	mm²
	100	9.492
100	200	19.392
	300	29.292
	400	39.192
	500	49.092
	600	58.992



Product applications

