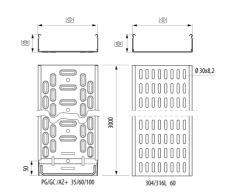
Pemsaband. Cable Tray

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Pemsaband One. Perforated Click System

Cable tray (Ref: 75234300)





















Description

Perforated and embossed sheet steel tray of 35, 60 and 100 mm height, in GC, PG, AZ+, INOX 304 and 316L Protection System with a safety edge. Of 100 mm height, Width 300 mm, With GC protection system. The Pemsaband® One Perforated 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. 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.

The perforated and embossed base increases the transverse and longitudinal strength thus increasing the load capacity. It prevents fluid retention and achieves a lower unit weight.

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







FOTOVOLTAICA EDIFICACIÓN. TERCIARIO RESISTENCIA AL FUEGO













Pemsaband. Cable Tray

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Pemsaband One. Perforated Click System

Cable tray (Ref: 75234300)

Prod	uct	data
riou	uct	uata

Protection System	GC
Finish	HDG, Hot Dip Galvanised
Resistance Class	Class 5
Flange (mm)	100
Width (mm)	300
Length (m)	3
kg/u	2.929

u	6
Material	Steel with surface coating
Impact Strength (J)	20 J
Section (mm2)	29292
IP	IP23
Working temperature range (°C)	-50 / 150 °C
Fire resistance	E90 (90 min. 1000°C)

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













Pemsaband. Cable Tray

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Pemsaband One. Perforated Click System

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Load diagrams

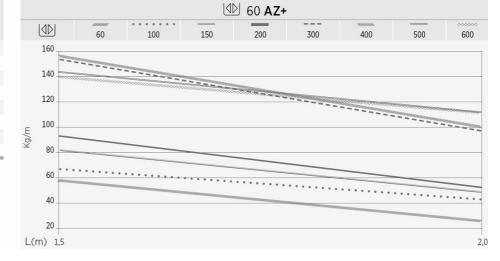
⊜ mm	Mm	mm²
	100	3.122
	150	4.822
35	200	6.522
	300	9.922
	400	13.322

	100	200	300				
45 40	45						
35	***************************************	***************************************					
25 L(m) 1,5			2,0				

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

		60	100	150	200	300	400	500	600	
	240									
	220	2040-00-0								
	200									
	180									
	160									
Æ	140									
Kg/m	120									
	100									
	80									
	60									
	40									
	20									
L(m	1,5								2,0	

			е
mm	mm	mm²	mm
	60	3.122	0,6
	100	5.572	0,6
	150	8.522	0,6
AZ+	200	11.472	0,6
15/10/15/15/15	300	17.372	0,8
60	400	23.272	0,8
	500	29.172	0,8
	600	35.072	0,8













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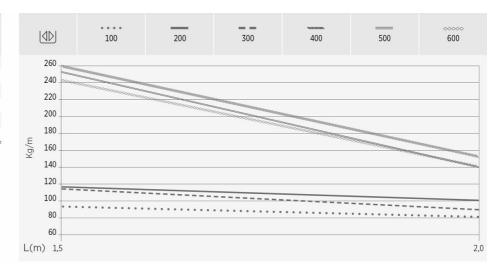


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Pemsaband One. Perforated Click System

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



Product applications







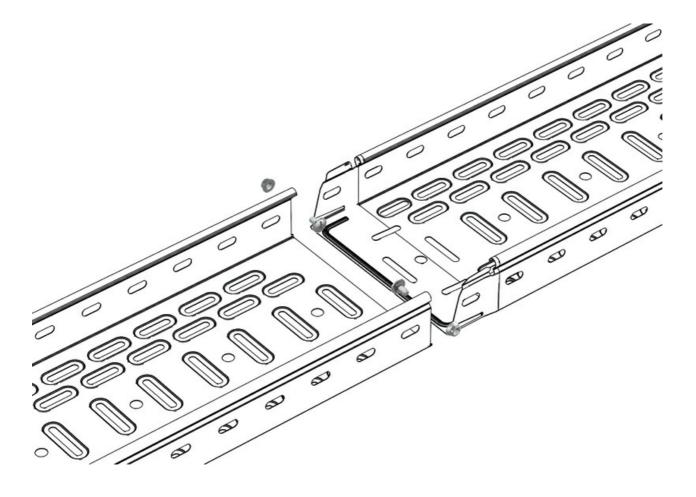


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Pemsaband One. Perforated Click System

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Cable tray (Ref: 75234300)











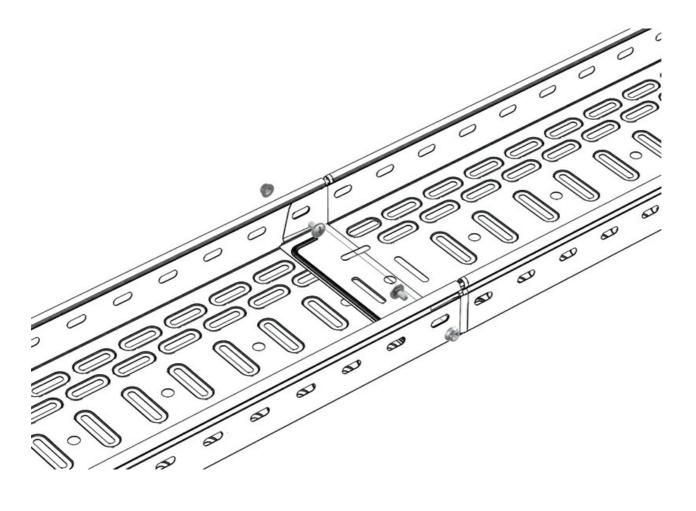


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Pemsaband One. Perforated Click System

Cable tray (Ref: 75234300)

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Pemsaband. Cable Tray 29/04/2024

Pemsaband One. Perforated Click System

Cable tray (Ref: 75234300)

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