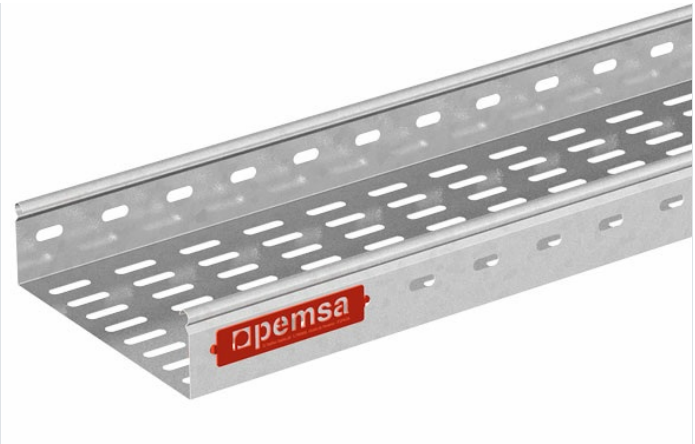
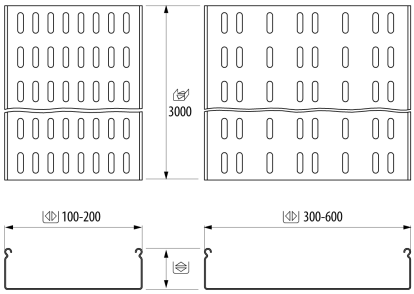
Pemsaband RX. Reinforced Cable tray (

Ref: 76122500)





Description

Perforated and reinforced sheet steel tray of 60 and 100 mm height, in GC or PG Protection System with a safety edge. Of 60 mm height, Width 500 mm, With 1.5 mm thickness. The Pemsaband® RX tray, with a gauge of 1.5 mm, is suitable for supporting and routing electrical cables of high loads. 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.

Conforms to IEC 61537 and CE Conformity to Directive 2014/35/EU.

Sheet thickness of 1.5 mm gives greater strength and load capacity.

E90 fire resistance (90 minutes, 1000°C) according to DIN 4102-12.

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 protection systems.

Solutions

OFFSHORE, PORTS TUNNELS INFRASTRUCTURES FIRE RESISTANCE SOLUTION

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Product data

ETIM 10	EC000047	**Material**	Steel with surface coating
Huella de CO2. GWP A1-A3 (kg CO2 eq.)	22,875	**Impact Strength (J)**	20 J
Protection System	PG	**Thickness (mm)**	1.5
Finish	PG3, Pregalvanised	**Section (mm2)**	28558
Resistance Class	Class 3	**IP**	IP23
Flange (mm)	60	**Working temperature range (°C)**	-50 / 150 °C
Width (mm)	500	**Fire resistance**	A1 No combustible
Length (m)	3		
kg/u	7,082		
u	6		

Ⓢ 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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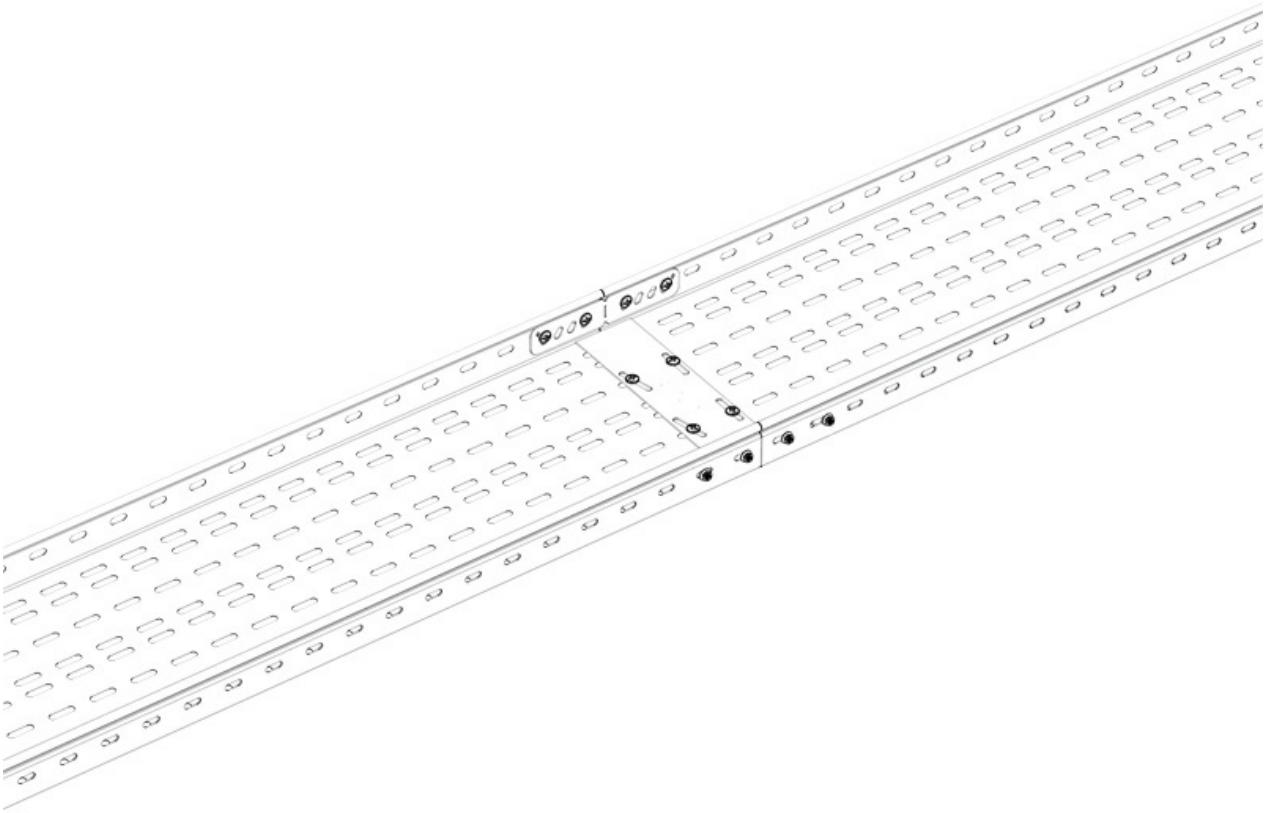
Load diagrams

Product applications



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