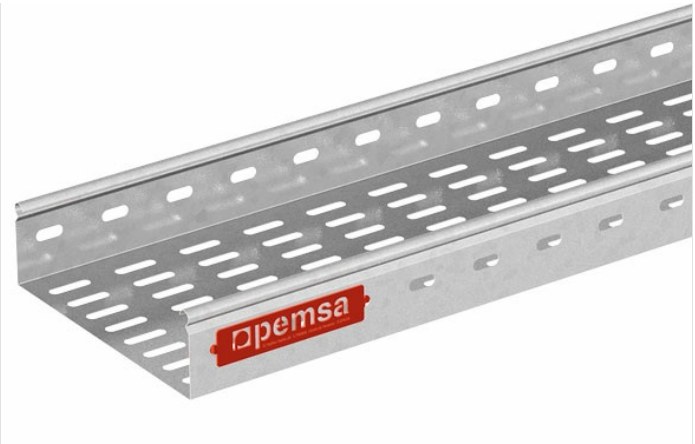
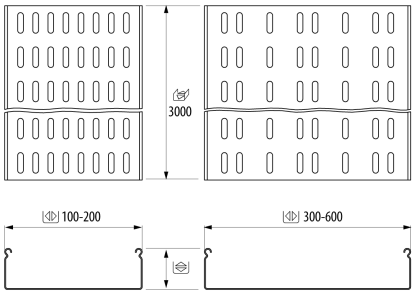
# Pemsaband RX. Reinforced Cable tray (

Ref: 76132100 )




## 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 100 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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# Pemsaband RX. Reinforced Cable tray (

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## Product data

| | | | |
|---|---|---|---|
| **ETIM 10** | EC000047 | **Material** | Steel with surface coating |
| **Huella de CO2. GWP A1-A3 (kg CO2 eq.)** | | **Impact Strength (J)** | 20 J |
| **Protection System** | GC | **Thickness (mm)** | 1.5 |
| **Finish** | HDG, Hot Dip Galvanised | **Section (mm2)** | 5358 |
| **Resistance Class** | Class 8 | **IP** | IP23 |
| **Flange (mm)** | 60 | **Working temperature range (°C)** | -50 / 150 °C |
| **Width (mm)** | 100 | **Fire resistance** | E90 (90 min. 1000°C) |
| **Length (m)** | 3 | | |
| **kg/u** | 2,700 | | |
| **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



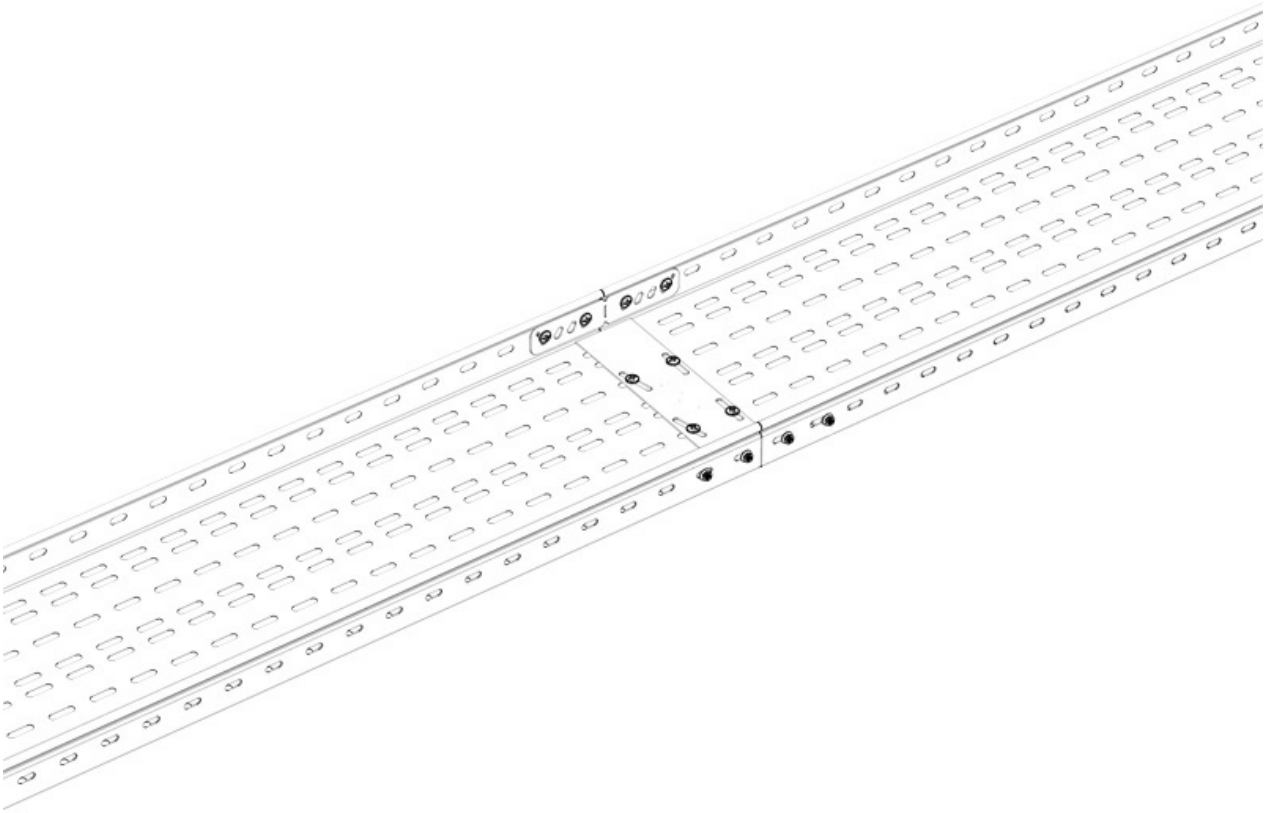
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## Load diagrams

## Product applications





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