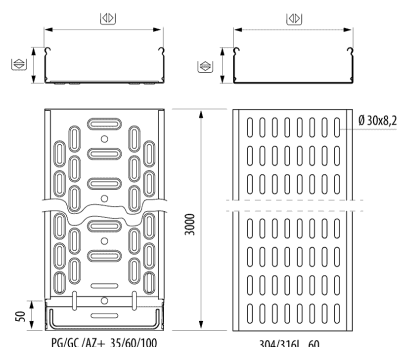


Pemsaband One. Perforated Click System

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Cable tray (Ref: 75832060)



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 60 mm height, Width 60 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



www.pemsa-rejiband.com

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Pemsaband One. Perforated Click System

Cable tray (Ref: 75832060)

| Product data | | | |
|-------------------|-------------------------|--------------------------------|----------------------------|
| Protection System | GC | u | 24 |
| Finish | HDG, Hot Dip Galvanised | Material | Steel with surface coating |
| Resistance Class | Class 5 | Impact Strength (J) | 20 J |
| Flange (mm) | 60 | Section (mm2) | 3122 |
| Width (mm) | 60 | IP | IP23 |
| Length (m) | 3 | Working temperature range (°C) | -50 / 150 °C |
| kg/u | 0.966 | Fire resistance | A1 No combustible |

| 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 |

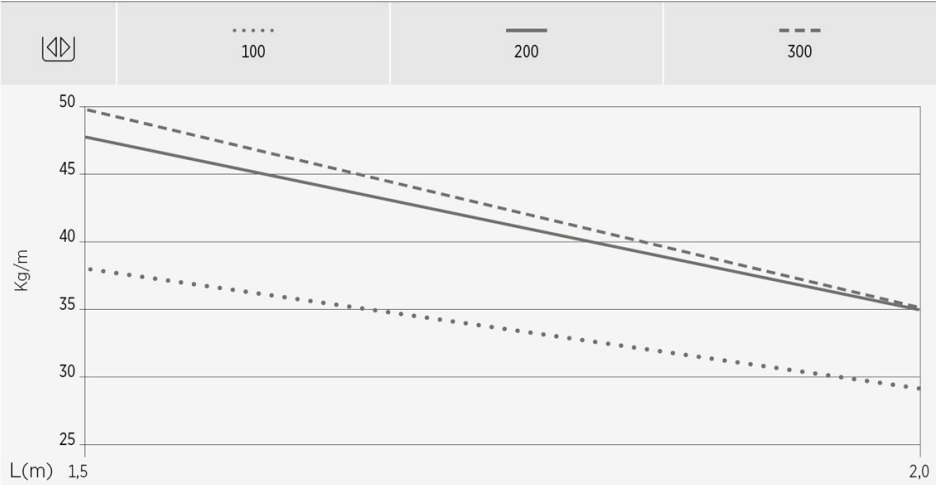




Pemsaband One. Perforated Click System

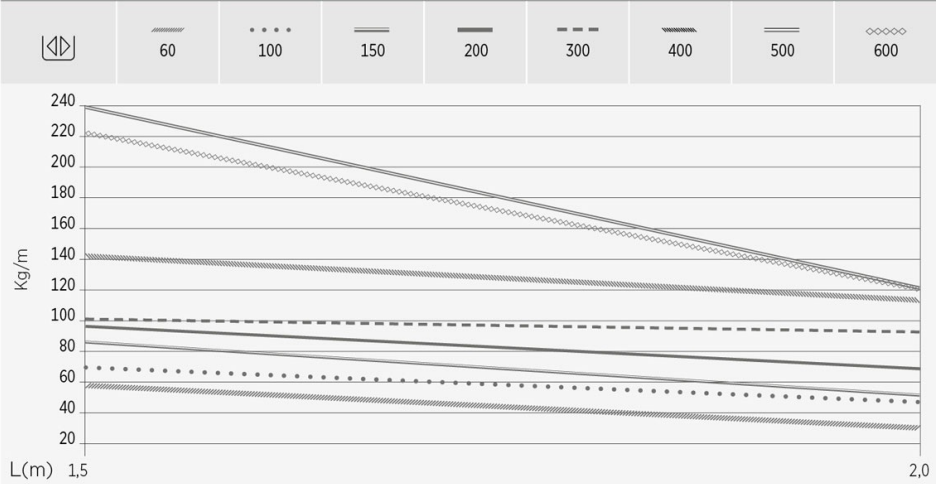
Cable tray (Ref: 75832060)



Load diagrams

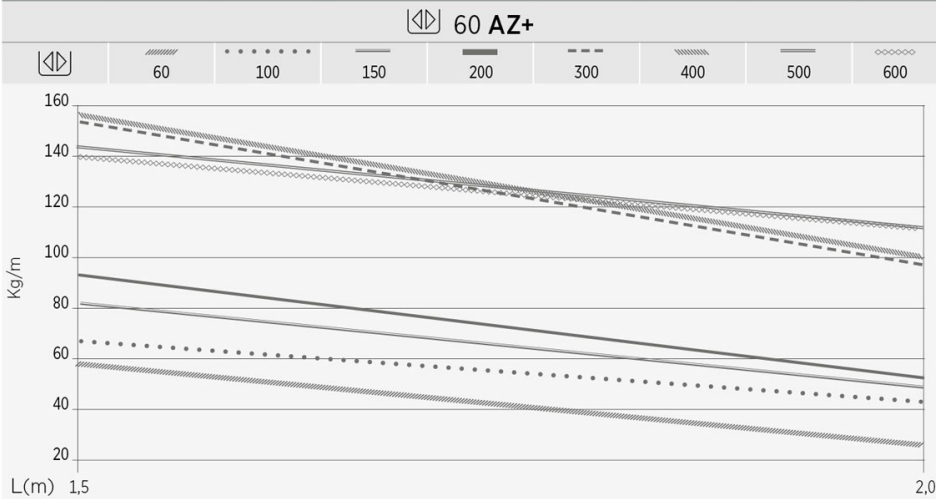
|  |  | mm ² |
|---|---|-----------------|
| mm | mm | |
| 35 | 100 | 3.122 |
| | 150 | 4.822 |
| | 200 | 6.522 |
| | 300 | 9.922 |
| | 400 | 13.322 |



|  |  | mm ² |
|---|---|-----------------|
| mm | mm | |
| 60 | 60 | 3.122 |
| | 100 | 5.572 |
| | 150 | 8.522 |
| | 200 | 11.472 |
| | 300 | 17.372 |
| | 400 | 23.272 |
| | 500 | 29.172 |
| | 600 | 35.072 |



|  |  | mm ² | e mm |
|---|---|-----------------|------|
| mm | mm | | |
| AZ+ 60 | 60 | 3.122 | 0,6 |
| | 100 | 5.572 | 0,6 |
| | 150 | 8.522 | 0,6 |
| | 200 | 11.472 | 0,6 |
| | 300 | 17.372 | 0,8 |
| | 400 | 23.272 | 0,8 |
| | 500 | 29.172 | 0,8 |
| | 600 | 35.072 | 0,8 |





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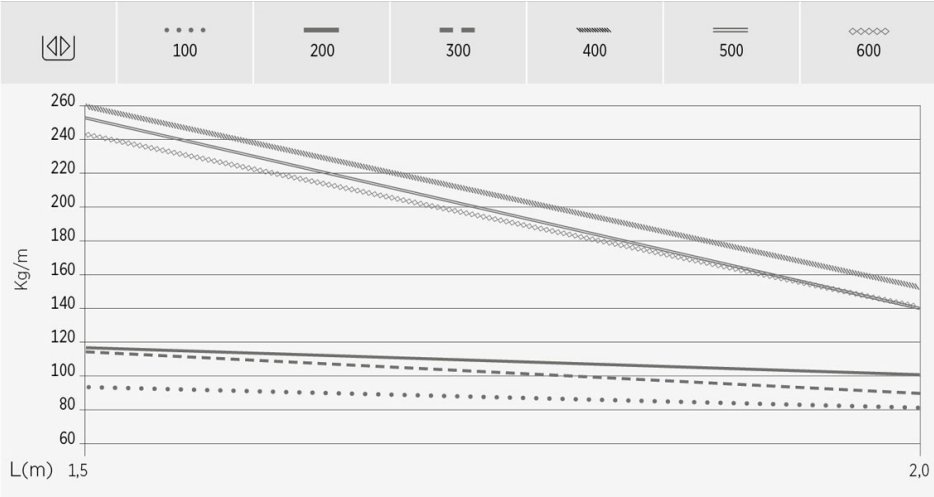
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Pemsaband One. Perforated Click System

Cable **tray** (Ref: 75832060)

|  mm |  mm | mm ² |
|--|--|-----------------|
| 100 | 100 | 9.492 |
| | 200 | 19.392 |
| | 300 | 29.292 |
| | 400 | 39.192 |
| | 500 | 49.092 |
| | 600 | 58.992 |



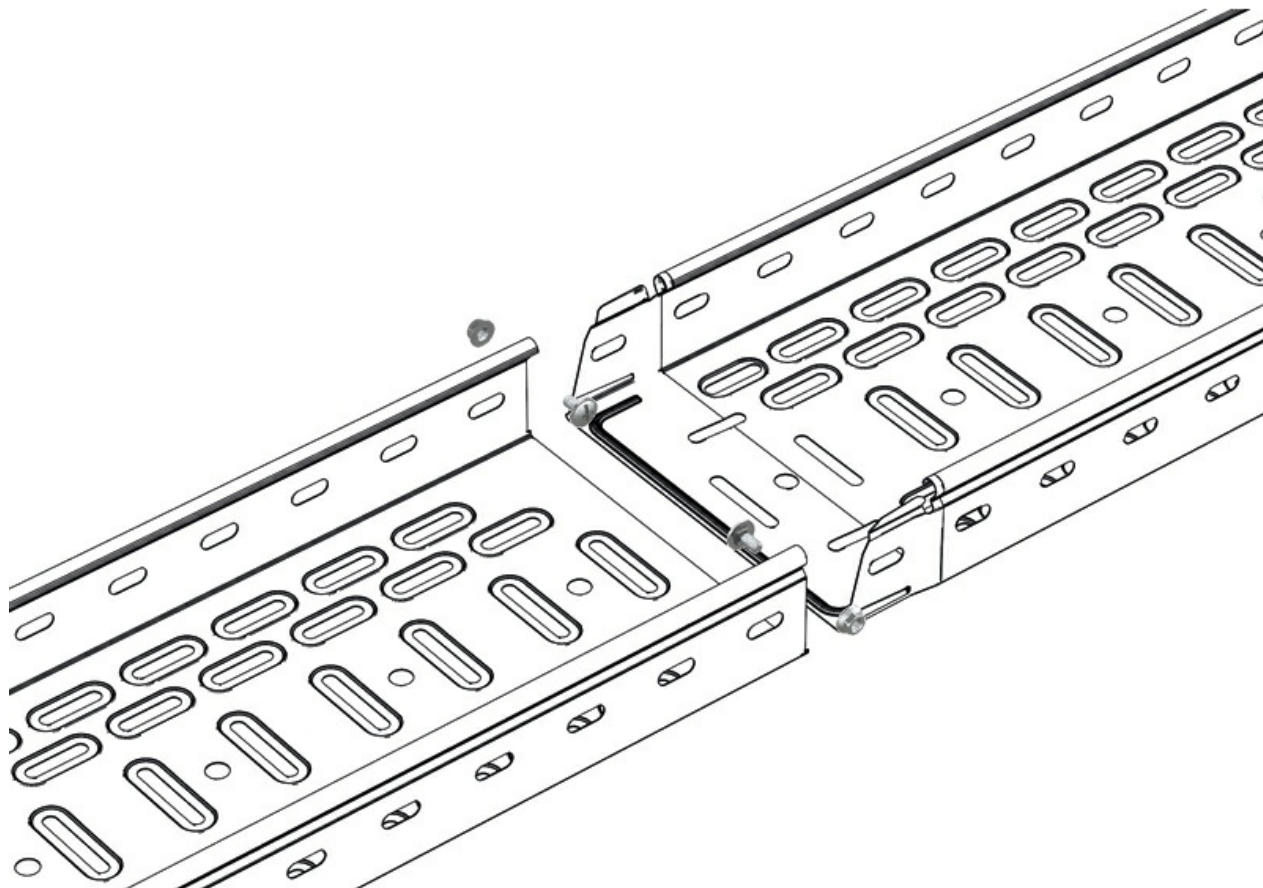
Product applications



Pemsaband One. Perforated Click System

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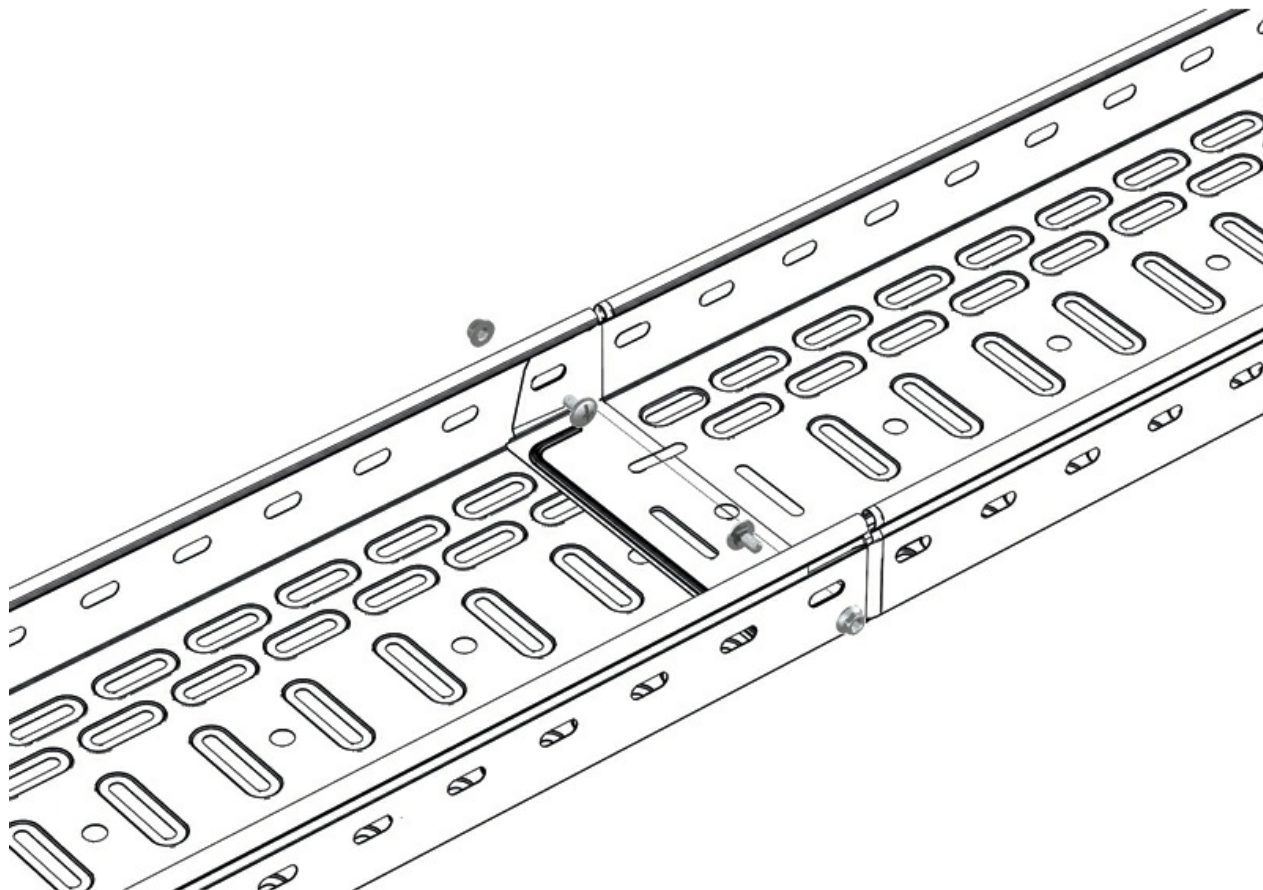
Cable tray (Ref: 75832060)



Pemsaband One. Perforated Click System

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Cable tray (Ref: 75832060)



Pemsaband One. Perforated Click System

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Cable tray (Ref: 75832060)

