



### Description

Nemaband® ladder with Z profile and 41x21mm rungs in an alternating arrangement. Of 100 mm height, Width 300 mm. Suitable for industrial installations and large spans where the load requirements are very high or where the design of the installation requires a greater distance between supports. Made from steel with GC Protection system.

### Advantages

The 41x21 rungs are mounted alternately up and down to allow the fixing of the cables.

Tested with respect to the requirements and characteristics of the product standard IEC 61537 and CE Certificate in compliance with the low voltage directive 2014/35 / EU.

GC Protection System. Hot dip Galvanised with 85 microns of thickness. Class 8 according to IEC 61537.

6 m long sections suitable for installations with large spans or distances between supports.

Crossbars and stringers made of 2mm thickness.

### Applications

Suitable for the routing, protection and distribution of cables in electrical installations in industrial applications and large spans in: Oil & Gas and Petrochemical Industry, Power Plants, Electric Power Plants, etc. Water Treatment, Mining and Cement Offshore Platforms, Ports, Maritime Applications. Industrial projects in aggressive environments.

### Solutions



| Product data                          |                         |                                |                            |
|---------------------------------------|-------------------------|--------------------------------|----------------------------|
| ETIM 10                               | EC000854                | u                              | 6                          |
| Huella de CO2. GWP A1-A3 (kg CO2 eq.) | 117,327                 | Material                       | Steel with surface coating |
| Protection System                     | GC                      | Impact Strength (J)            | 20 J                       |
| Finish                                | HDG, Hot Dip Galvanised | Thickness (mm)                 | 2                          |
| Resistance Class                      | Class 8                 | Section (mm2)                  | 19500                      |
| Flange (mm)                           | 100                     | Working temperature range (°C) | -50 / 150 °C               |
| Width (mm)                            | 300                     | Fire resistance                | A1 No combustible          |
| Length (m)                            | 6                       |                                |                            |
| kg/u                                  | 7,550                   |                                |                            |

🔒 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

## Product applications



