



Description

Nemaband® ladder with Z profile and 41x21mm rungs in an alternating arrangement. Of 100 mm height, Width 450 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	
Huella de CO2. GWP A1-A3 (kg CO2 eq.)		129,604	
Protection System		GC	
Finish		HDG, Hot Dip Galvanised	
Resistance Class		Class 8	
Flange (mm)		100	
Width (mm)		450	
Length (m)		6	
kg/u		8,340	
u		6	
Material		Steel with surface coating	
Impact Strength (J)		20 J	
Thickness (mm)		2	
Section (mm2)		29250	
Working temperature range (°C)		-50 / 150 °C	
Fire resistance		A1 No combustible	

Protection System

CU

PG

EZ

BC

BK8

GC

INOX

PT

AL

LN

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

PVC

PP

PA6

PA12

PU

PE

NBR

PET

TPV

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



