

Nemaband 90° Bend (Ref: 82002834)



Description

Welded metal accessory for 90° horizontal bends in a Nemaband® ladder installation. Of 100 mm height, Width 300 mm, Angle of 90 °. Allows the creation of turns or bends in the cable path. Check availability of 900mm radius. Made from steel with GC Protection system.

Advantages

CE certified in compliance with the low voltage directive 2014/35 / EU

Cable tray connection using M8 screws or Nemaband® M8 joint kit

Reinforced profiles in C and Z formats that stiffen the construction of the cable ladder, to meet the demand in most markets.

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

Specific use in industrial environments for installations requiring large spans.

Applications

Suitable for creating horizontal 90° flat bends with Nemaband® ladder for routing, protecting and distributing 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		EC001535	
Huella de CO2. GWP A1-A3 (kg CO2 eq.)		22,818	
Protection System		GC	
Finish		HDG, Hot Dip Galvanised	
Resistance Class		Class 8	
Flange (mm)		100	
Width (mm)		300	
R (mm)		600	
Angle		90	
kg/u		8,810	
u		1	
Material		Steel with surface coating	
Impact Strength (J)		20 J	
Working temperature range (°C)		-50 / 150 °C	
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