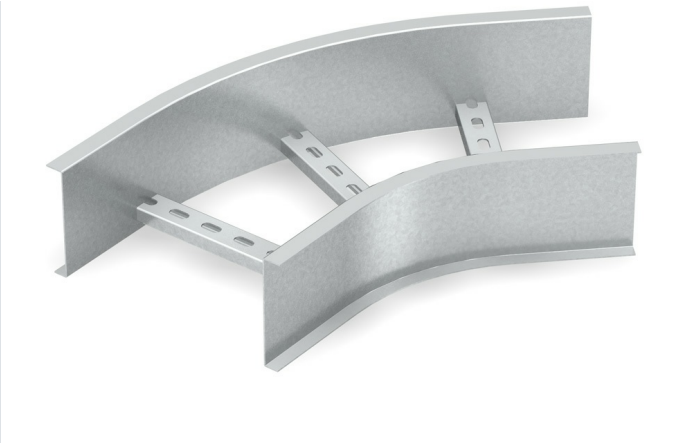
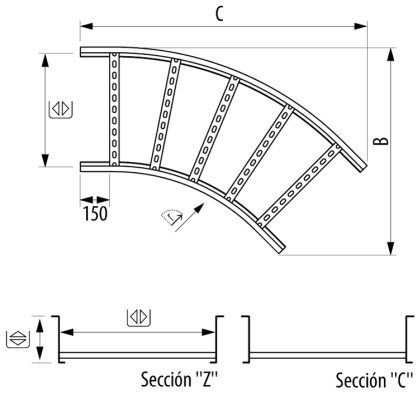
Nemaband Accessories

17/11/2026

Nemaband 45° Bend (Ref: 82002787)





Description

Welded metal accessory for 45° horizontal bends in a Nemaband® ladder installation. Of 100 mm height, Width 450 mm, Angle of 45 °. 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 45° 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

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Nemaband 45° Bend (Ref: 82002787)

Product data

ETIM 10	EC001535	**kg/u**	6,890
Huella de CO2. GWP A1-A3 (kg CO2 eq.)		**u**	1
Protection System	GC	**Material**	Steel with surface coating
Finish	HDG, Hot Dip Galvanised	**Impact Strength (J)**	20 J
Resistance Class	Class 8	**Working temperature range (°C)**	-50 / 150 °C
Flange (mm)	100	**Fire resistance**	A1 No combustible
Width (mm)	450		
R (mm)	600		
Angle	45		

Ⓢ 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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