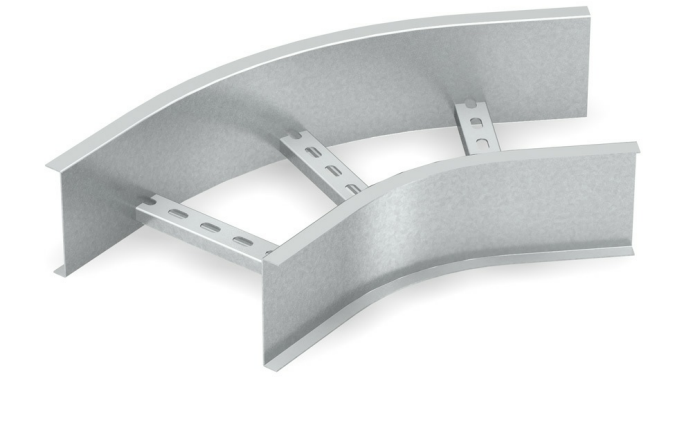
Nemaband Accessories

09/10/2026

Nemaband 45° Bend



Description

Welded metal accessory for 45° horizontal bends in a Nemaband® ladder installation. Allows the creation of turns or bends in the cable path. Check availability of 900mm radius. Made from steel with GC Protection system.

Advantages

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

Specific use in industrial environments for installations requiring large spans.

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

CE certified 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.

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

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."

Nemaband 45° Bend

Main technical characteristics

GC | Class 8 | 100, 150 | 150, 300, 450, 600, 750, 900 | 45 | 1 | Steel with surface coating | 20 J | -50 / 150 °C | A1 No combustible | ETIM 10 EC001535

Product data

			REF	kg/u
100	150	300	82002773	3,260
100	300	300	82002774	4,210
100	450	300	82002775	5,150
100	600	300	82002776	6,100
100	750	300	82002777	8,190
100	900	300	82002778	9,370
150	150	300	82002779	4,260
150	300	300	82002780	5,310
150	450	300	82002781	6,360
150	600	300	82002782	7,410
150	750	300	82002783	9,590
150	900	300	82002784	10,900
100	150	600	82002785	4,540
100	300	600	82002786	5,720
100	450	600	82002787	6,890
100	600	600	82002788	8,070
100	750	600	82002789	10,400
100	900	600	82002790	11,800
150	150	600	82002791	5,950
150	300	600	82002792	7,220
150	450	600	82002793	8,500
150	600	600	82002794	9,770
150	750	600	82002795	12,200
150	900	600	82002796	13,700

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

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."

Nemaband 45° Bend

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

Any information included in this document is property of Pemsa®. It cannot be copied, total or partially, nor disclosed to third parties nor used without the explicit and written authorization by Pemsa®. These documents total or partially, can be subject to patent and/or be patent pending and therefore protected by intellectual and industrial property rights. Pemsa, Rejiband, Pemsaband, Inducanal, Rejitech, Megaband, Pemsaflex are registered trademarks property of "Pemsa Cable Management, S.A."