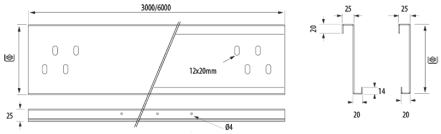
Nemaband C Profile



Description

Nemaband® ladder with C profile and 41x21mm rungs in an alternating arrangement. 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.

Crossbars and stringers made of 2mm thickness.

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

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.

20C load capacity classification according to NEMA VE1 Standard with safety factor 1.5. Please consult sizes.

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

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Main technical characteristics

GC | Class 8 | 100, 150 | 150, 300, 450, 600, 750, 900 | 6 | 6 | Steel with surface coating | 20 J | 2 | -50 / 150 °C | A1 No combustible | ETIM 10 EC000854

Product data

		REF	kg/u	mm²
100	150	82002711	6,400	9750
100	300	82002712	7,160	19500
100	450	82002713	7,920	29250
100	600	82002714	8,680	39000
100	750	82002715	9,440	48750
100	900	82002716	10,200	58500
150	150	82002717	8,090	17250
150	300	82002718	8,850	34500
150	450	82002719	9,610	51750
150	600	82002720	10,370	69000
150	750	82002721	11,130	86250
150	900	82002722	11,890	103500

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

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TPV - Thermoplastic

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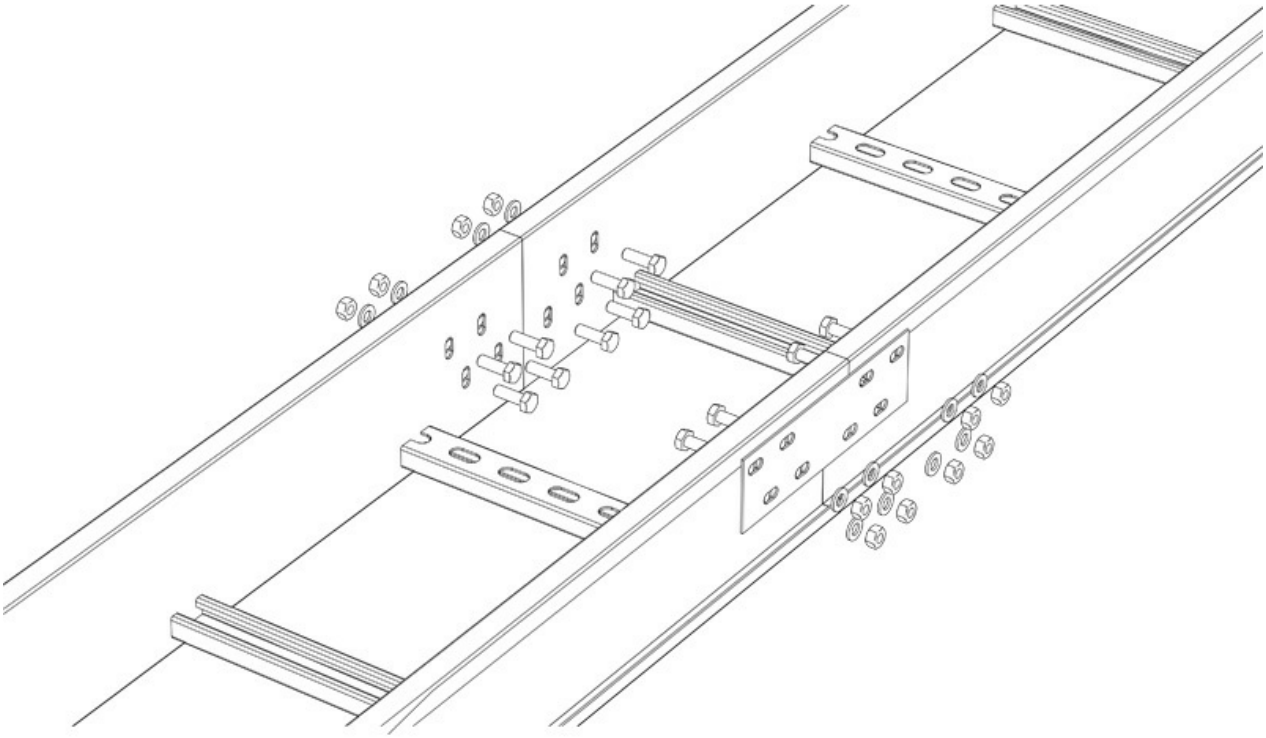
Product applications



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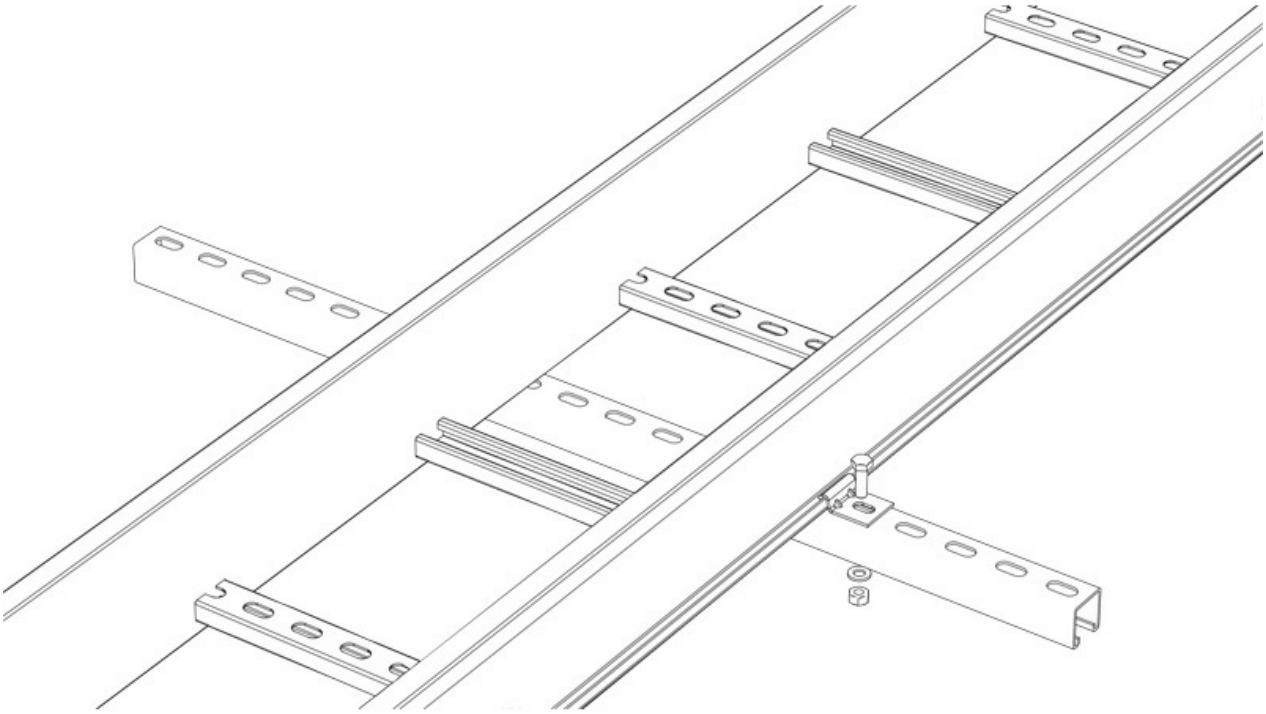

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