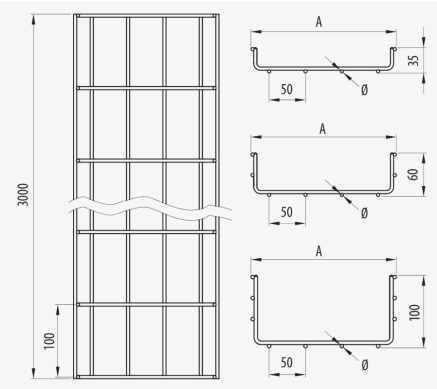
Rejiband 100



Description

100 mm high steel wire mesh tray with surface protection, or stainless steel AISI 304 or 316L, with rounded safety edge for the support and management of cables. The Rejiband cable tray is made up of a mesh of electrowelded rods that provide high strength and elasticity. The ease of installation, thanks to its flexibility saves on material and labour costs. Manufactured according to international standard IEC 61537. Its wide variety of sizes and Protection Systems facilitates the most appropriate choice according to the needs of each installation.

Advantages

High resistance, flexibility and adaptable to each project providing a saving of more than 30% in the installation.

Rounded safety edge that prevents damage to the cables and harm to the installer.

N Mark of Aenor, UL Certificate, Certificate IECC CB according to IEC 61537.

E90 fire resistance (90 minutes, 1000°C) according to DIN 4102-12.

Flange height 100 mm and available in widths of 100, 150, 200, 300, 400, 500 and 600 mm with a wide range of accessories.

Applications

Support, management and distribution of cables in Electrical and/or telecommunications installations in: Civil Works, Tunnels, Car Parks, Public Buildings, Shopping Centres, Data Processing Centres, Infrastructures, Airports, Underground and Railway. Tertiary sector and industrial applications: Naval, Petrochemical, Textile, Chemical and Food. Indoor applications in the dry or in exterior atmospheres with wet environments according to the various protection systems.

Solutions

FOOD INDUSTRY

PHARMACEUTICAL INDUSTRY

OFFSHORE, PORTS

ENERGY

RENEWABLE ENERGIES

DATA CENTERS

SERVICE AND RETAIL

TUNNELS INFRASTRUCTURES

FIRE RESISTANCE SOLUTION

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Main technical characteristics

100 | 100, 150, 200, 300, 400, 450, 500, 600 | 3 | 20 J | -50 / 150 °C | ETIM 10 EC000853

Product data

S	Class IEC 61537		REF	kg/u		M	mm²	
EZ	Class 3	100	60213100	1,080	12	Steel with surface coating	7742	E90 (90 min. 1000°C)
EZ	Class 3	150	60213150	1,152	6	Steel with surface coating	12352	E90 (90 min. 1000°C)
EZ	Class 3	200	60213200	1,381	6	Steel with surface coating	16596	E90 (90 min. 1000°C)
EZ	Class 3	300	60213300	2,038	6	Steel with surface coating	25716	E90 (90 min. 1000°C)
EZ	Class 3	400	60213400	2,405	6	Steel with surface coating	34836	E90 (90 min. 1000°C)
EZ	Class 3	450	60213450	2,468	6	Steel with surface coating	39396	E90 (90 min. 1000°C)
EZ	Class 3	500	60213500	2,771	6	Steel with surface coating	43956	A1 No combustible
EZ	Class 3	600	60213600	3,138	6	Steel with surface coating	53076	A1 No combustible
GC	Class 7	100	60233100	1,061	12	Steel with surface coating	7742	E90 (90 min. 1000°C)
GC	Class 7	150	60233150	1,232	6	Steel with surface coating	12352	E90 (90 min. 1000°C)
GC	Class 7	200	60233200	1,532	6	Steel with surface coating	16596	E90 (90 min. 1000°C)
GC	Class 7	300	60233300	2,342	6	Steel with surface coating	25716	E90 (90 min. 1000°C)
GC	Class 7	400	60233400	2,833	6	Steel with surface coating	34836	E90 (90 min. 1000°C)
GC	Class 7	450	60233450	2,923	6	Steel with surface coating	39396	A1 No combustible
GC	Class 7	500	60233500	3,353	6	Steel with surface coating	43956	A1 No combustible
GC	Class 7	600	60233600	3,883	6	Steel with surface coating	53076	A1 No combustible
INOX	Class 9C	100	60253100	1,321	12	Stainless steel AISI 304	7582	E90 (90 min. 1000°C)
INOX	Class 9C	150	60253150	1,358	6	Stainless steel AISI 304	12162	E90 (90 min. 1000°C)
INOX	Class 9C	200	60253200	1,661	6	Stainless steel AISI 304	16742	E90 (90 min. 1000°C)
INOX	Class 9C	300	60253300	2,028	6	Stainless steel AISI 304	25902	E90 (90 min. 1000°C)
INOX	Class 9C	400	60253400	2,385	6	Stainless steel AISI 304	35062	E90 (90 min. 1000°C)
INOX	Class 9C	500	60253500	2,751	6	Stainless steel AISI 304	44222	A1 No combustible
INOX	Class 9C	600	60253600	3,118	6	Stainless steel AISI 304	53382	A1 No combustible
INOX	Class 9D	100	60263100	1,330	12	Acero inoxidable AISI 316L	7582	E90 (90 min. 1000°C)
INOX	Class 9D	150	60263150	1,372	6	Acero inoxidable AISI 316L	12162	E90 (90 min. 1000°C)
INOX	Class 9D	200	60263200	1,661	6	Acero inoxidable AISI 316L	16742	E90 (90 min. 1000°C)
INOX	Class 9D	300	60263300	2,028	6	Acero inoxidable AISI 316L	25902	E90 (90 min. 1000°C)
INOX	Class 9D	400	60263400	2,385	6	Acero inoxidable AISI 316L	35062	E90 (90 min. 1000°C)
INOX	Class 9D	500	60263500	2,751	6	Acero inoxidable AISI 316L	44222	A1 No combustible
INOX	Class 9D	600	60263600	3,118	6	Acero inoxidable AISI 316L	53382	A1 No combustible
BK8	Class 8	100	60283100	1,080	12	Steel with surface coating	7742	E90 (90 min. 1000°C)
BK8	Class 8	150	60283150	1,138	6	Steel with surface coating	12352	E90 (90 min. 1000°C)
BK8	Class 8	200	60283200	1,381	6	Steel with surface coating	16596	E90 (90 min. 1000°C)
BK8	Class 8	300	60283300	2,038	6	Steel with surface coating	25716	E90 (90 min. 1000°C)
BK8	Class 8	400	60283400	2,405	6	Steel with surface coating	34836	E90 (90 min. 1000°C)
BK8	Class 8	450	60283450	2,468	6	Steel with surface coating	39396	A1 No combustible

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Ⓢ	Class IEC 61537		REF	kg/u		Ⓜ	mm²	
BK8	Class 8	500	60283500	2,771	6	Steel with surface coating	43956	A1 No combustible
BK8	Class 8	600	60283600	3,138	6	Steel with surface coating	53076	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

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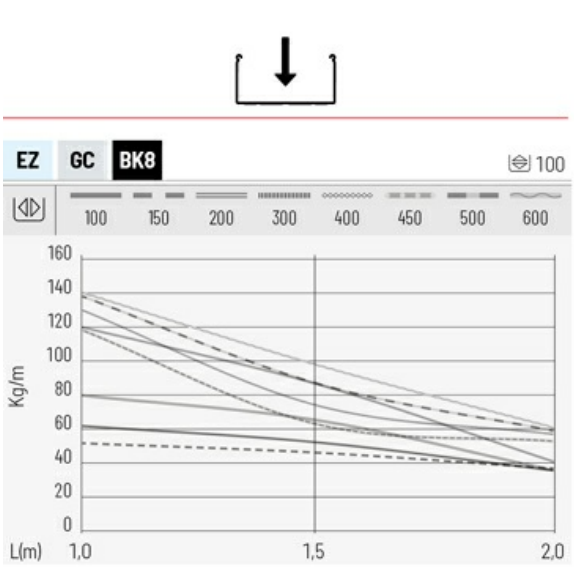
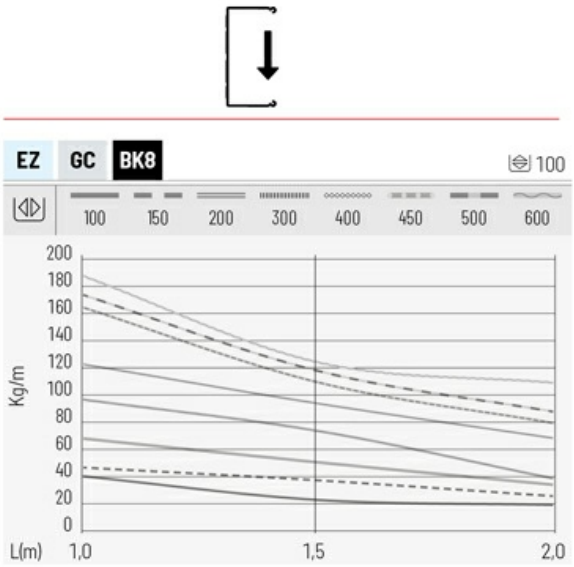
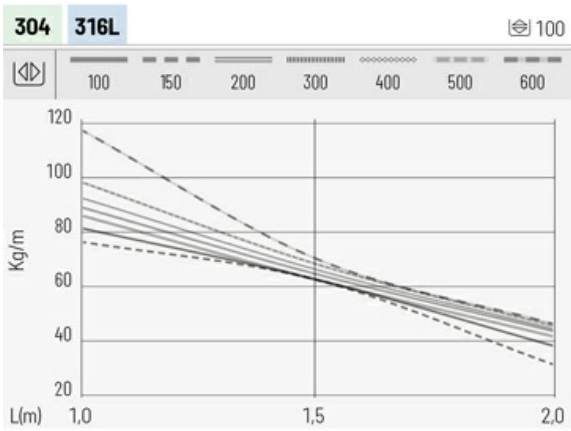
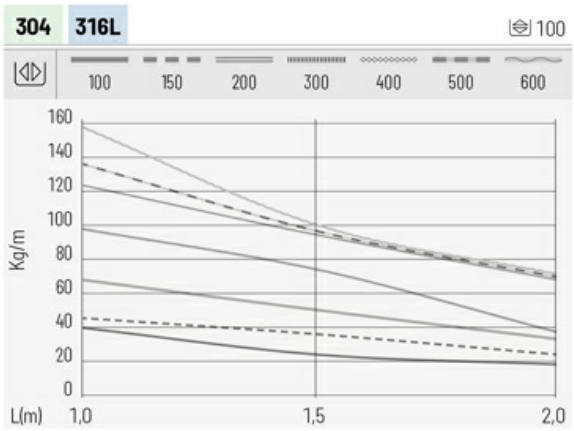
Load diagrams









	60	60-2	100	150	200	300	400	450	500	600
					mm²					
35	1.208		2.312	3.616	4.976	7.696	10.416	-	-	-
60	2.492	2.378	4.442	6.976	9.586	14.420	19.540	22.100	24.660	29.780
100	-		7.742	12.352	16.596	25.716	34.836	39.396	43.956	53.076
150	-		-	-	25.754	39.874	53.994	61.054	68.114	82.234

Product applications

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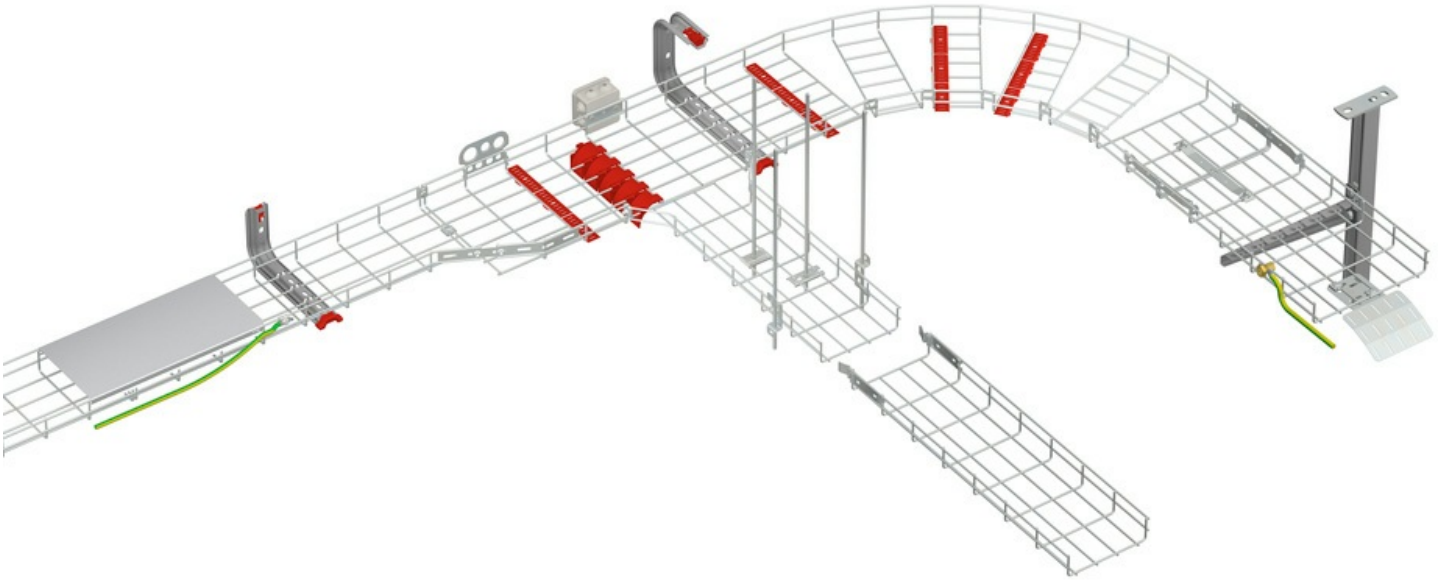

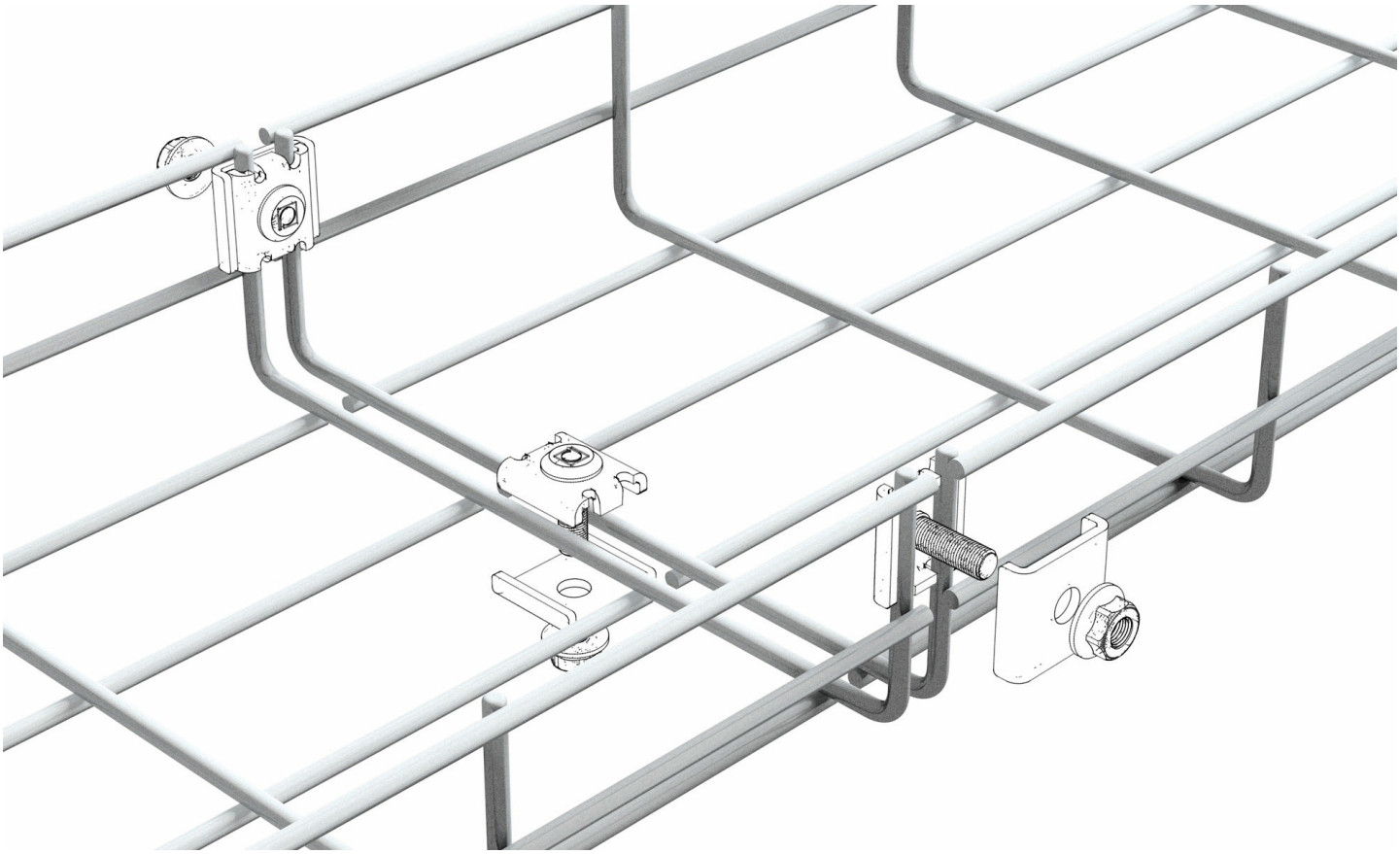

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