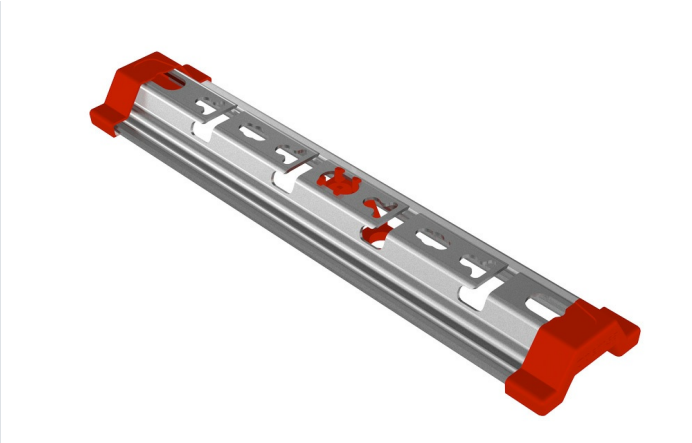
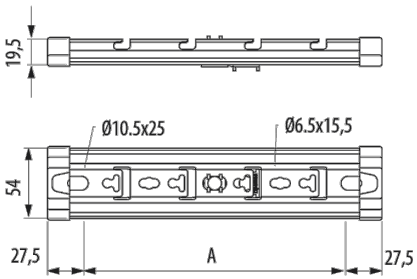
Ceiling Supports

25/04/2024

Omega SPLUS Suspension





Description

Support with omega profile and universal connection system for Rejiband® and Pemsaband® trays mounted to the ceiling with threaded rod. Click fixing system. Made of steel and available for widths of 100, 150, 200, 300 and 400 mm and in various Protection Systems.

Advantages

Click system allows fast connection of the wire mesh tray without the need of fixings. Greater economy and quick assembly.

Universal mounting system compatible with Rejiband® grid trays, Pemsaband® sheet and PVC trays. A single support for all trays. Reduction in the number of references.

Installation with a single central threaded rod up to 300 width, allows the introduction of cables from the side. Includes plugs and protectors for ease of installation and to protect the installer.

N Mark of Aenor, in accordance with IEC 61537 and CE conformity to Directive 2014/35 / EU. Fire resistance E90 according to DIN 4102-12.

Available in several protection systems: PG, GC, BK8 and stainless steel AISI 304 and AISI 316L.

Applications

Suitable for supporting medium loads of cable trays to the ceiling with 1 or 2 threaded rods for electrical installations and / or of telecommunications in: Civil works, tunnels, car parks, public buildings, commercial centres, large infrastructures such as: Airports, underground, rail, tertiary sector, industrial naval, petrochemical, textile, chemical and food applications, according to the finish.

Solutions

INDUSTRIA ALIMENTARIA FOTOVOLTAICA CENTROS DE DATOS EDIFICACIÓN. TERCIARIO RESISTENCIA AL FUEGO

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Omega SPLUS Suspension

Main technical characteristics

100, 150, 200, 300, 400, 500, 600	10	-50 / 150 °C	ETIM EC001003

Product data

S	Class IEC 61537		REF	kg/u	M	CTA	
PG	Class 3	100	63022104	0.135	Steel with surface coating	160	E90 (90 min. 1000°C)
PG	Class 3	150	63022154	0.183	Steel with surface coating	160	E90 (90 min. 1000°C)
PG	Class 3	200	63022204	0.219	Steel with surface coating	160	E90 (90 min. 1000°C)
PG	Class 3	300	63022304	0.303	Steel with surface coating	160	E90 (90 min. 1000°C)
PG	Class 3	400	63022404	0.388	Steel with surface coating	390	E90 (90 min. 1000°C)
PG	Class 3	500	63022504	0.471	Steel with surface coating	390	E90 (90 min. 1000°C)
PG	Class 3	600	63022604	0.555	Steel with surface coating	390	E90 (90 min. 1000°C)
AZ+	Class 8	100	63032104	0.129	Steel with surface coating	160	A1 No combustible
AZ+	Class 8	150	63032154	0.179	Steel with surface coating	160	A1 No combustible
AZ+	Class 8	200	63032204	0.216	Steel with surface coating	160	A1 No combustible
AZ+	Class 8	300	63032304	0.302	Steel with surface coating	160	A1 No combustible
AZ+	Class 8	400	63032404	0.389	Steel with surface coating	390	A1 No combustible
AZ+	Class 8	500	63032504	0.474	Steel with surface coating	390	A1 No combustible
AZ+	Class 8	600	63032604	0.561	Steel with surface coating	390	A1 No combustible
INOX	Class 9C	100	63052104	0.126	Stainless steel AISI 304	160	E90 (90 min. 1000°C)
INOX	Class 9C	150	63052154	0.174	Stainless steel AISI 304	160	E90 (90 min. 1000°C)
INOX	Class 9C	200	63052204	0.210	Stainless steel AISI 304	160	E90 (90 min. 1000°C)
INOX	Class 9C	300	63052304	0.294	Stainless steel AISI 304	160	E90 (90 min. 1000°C)
INOX	Class 9C	400	63052404	0.379	Stainless steel AISI 304	390	E90 (90 min. 1000°C)
INOX	Class 9C	500	63052504	0.462	Stainless steel AISI 304	390	E90 (90 min. 1000°C)
INOX	Class 9C	600	63052604	0.546	Stainless steel AISI 304	390	E90 (90 min. 1000°C)
INOX	Class 9D	100	63062104	0.126	Acero inoxidable AISI 316L	160	E90 (90 min. 1000°C)
INOX	Class 9D	150	63062154	0.174	Acero inoxidable AISI 316L	160	E90 (90 min. 1000°C)
INOX	Class 9D	200	63062204	0.210	Acero inoxidable AISI 316L	160	E90 (90 min. 1000°C)
INOX	Class 9D	300	63062304	0.294	Acero inoxidable AISI 316L	160	E90 (90 min. 1000°C)
INOX	Class 9D	400	63062404	0.379	Acero inoxidable AISI 316L	390	E90 (90 min. 1000°C)
INOX	Class 9D	500	63062504	0.462	Acero inoxidable AISI 316L	390	E90 (90 min. 1000°C)
INOX	Class 9D	600	63062604	0.546	Acero inoxidable AISI 316L	390	E90 (90 min. 1000°C)
BK8	Class 8	100	63082104	0.129	Steel with surface coating	160	E90 (90 min. 1000°C)
BK8	Class 8	150	63082154	0.178	Steel with surface coating	160	E90 (90 min. 1000°C)
BK8	Class 8	200	63082204	0.224	Steel with surface coating	160	E90 (90 min. 1000°C)
BK8	Class 8	300	63082304	0.301	Steel with surface coating	160	E90 (90 min. 1000°C)
BK8	Class 8	400	63082404	0.388	Steel with surface coating	390	E90 (90 min. 1000°C)
BK8	Class 8	500	63082504	0.473	Steel with surface coating	390	E90 (90 min. 1000°C)
BK8	Class 8	600	63082604	0.559	Steel with surface coating	390	E90 (90 min. 1000°C)
CU	Class 1	100	82003289	0.116	Steel with surface coating	160	A1 No combustible

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Ⓢ	Class IEC 61537		REF	kg/u	Ⓜ	CTA	
CU	Class 1	150	82003290	0.161	Steel with surface coating	160	A1 No combustible
CU	Class 1	200	82003291	0.194	Steel with surface coating	160	A1 No combustible
CU	Class 1	300	82003292	0.272	Steel with surface coating	160	A1 No combustible
CU	Class 1	400	82003293	0.350	Steel with surface coating	390	A1 No combustible
CU	Class 1	500	82003294	0.427	Steel with surface coating	390	A1 No combustible
CU	Class 1	600	82003295	0.505	Steel with surface coating	390	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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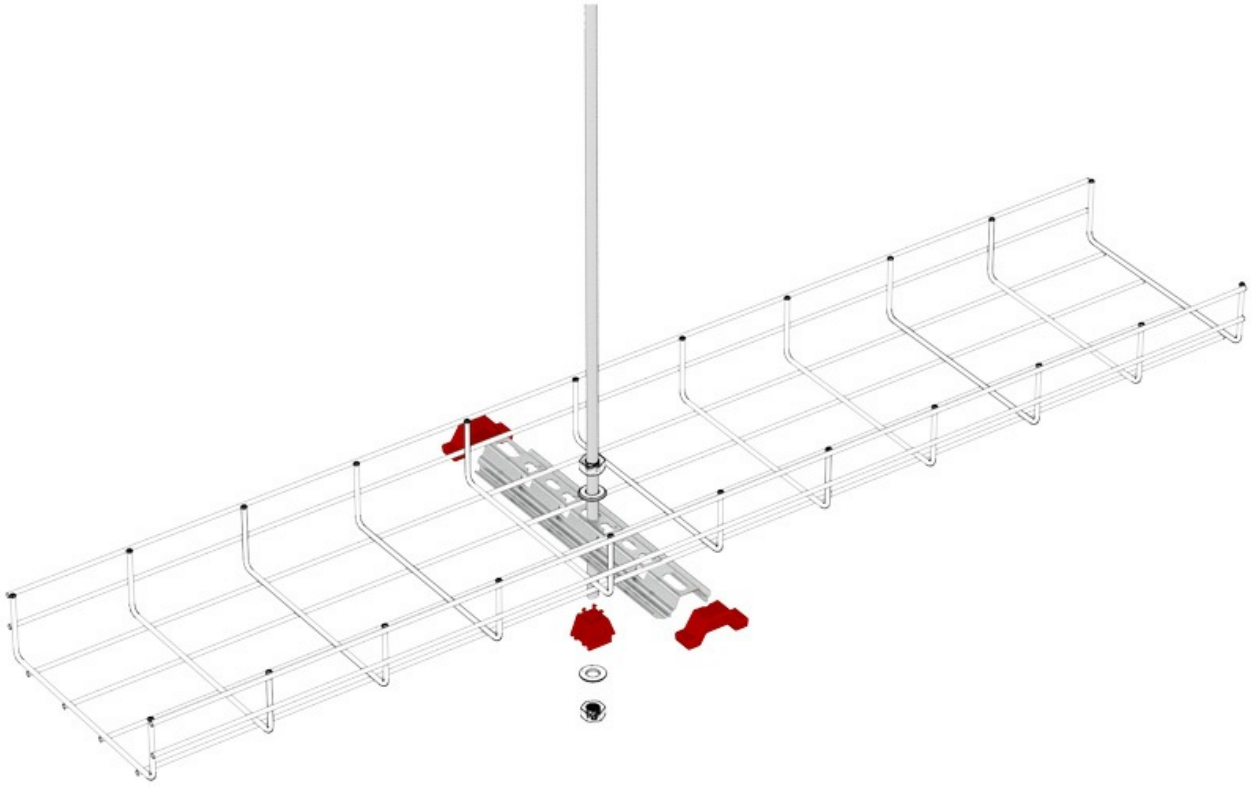
Omega SPLUS Suspension

Product applications



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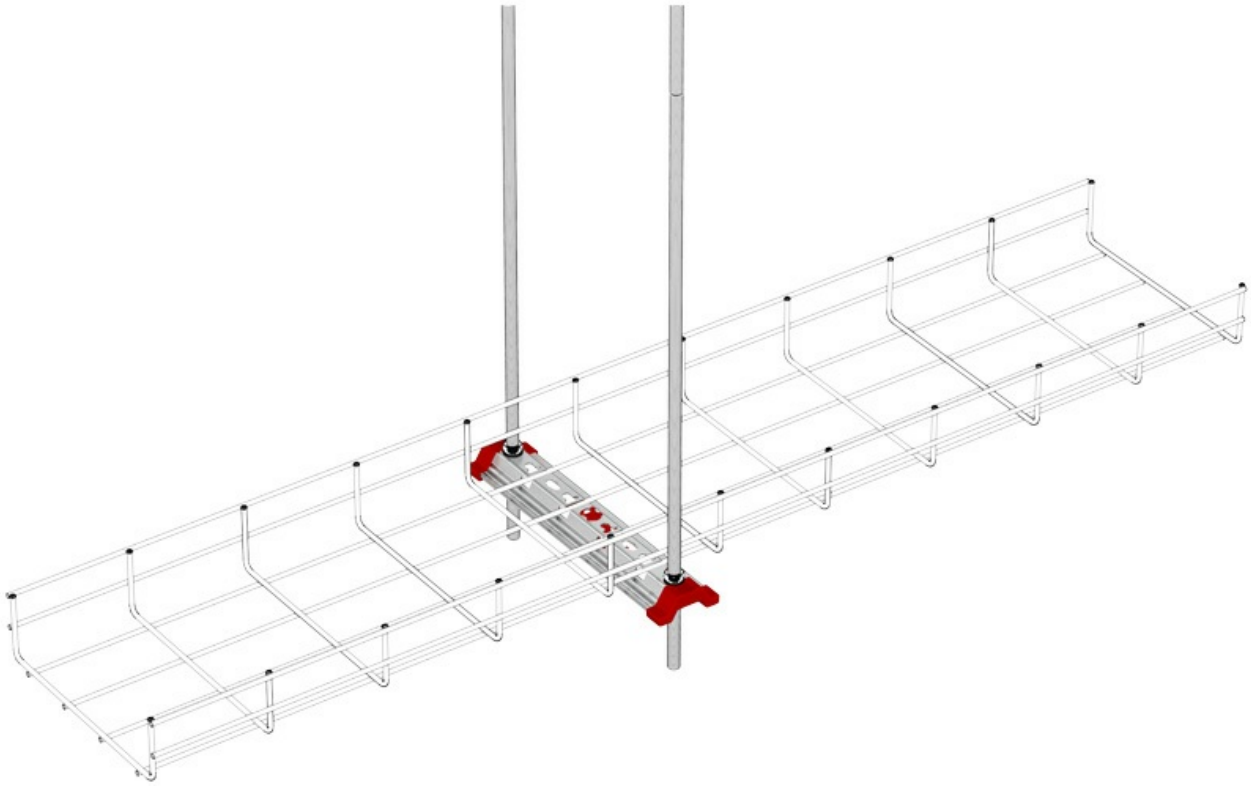

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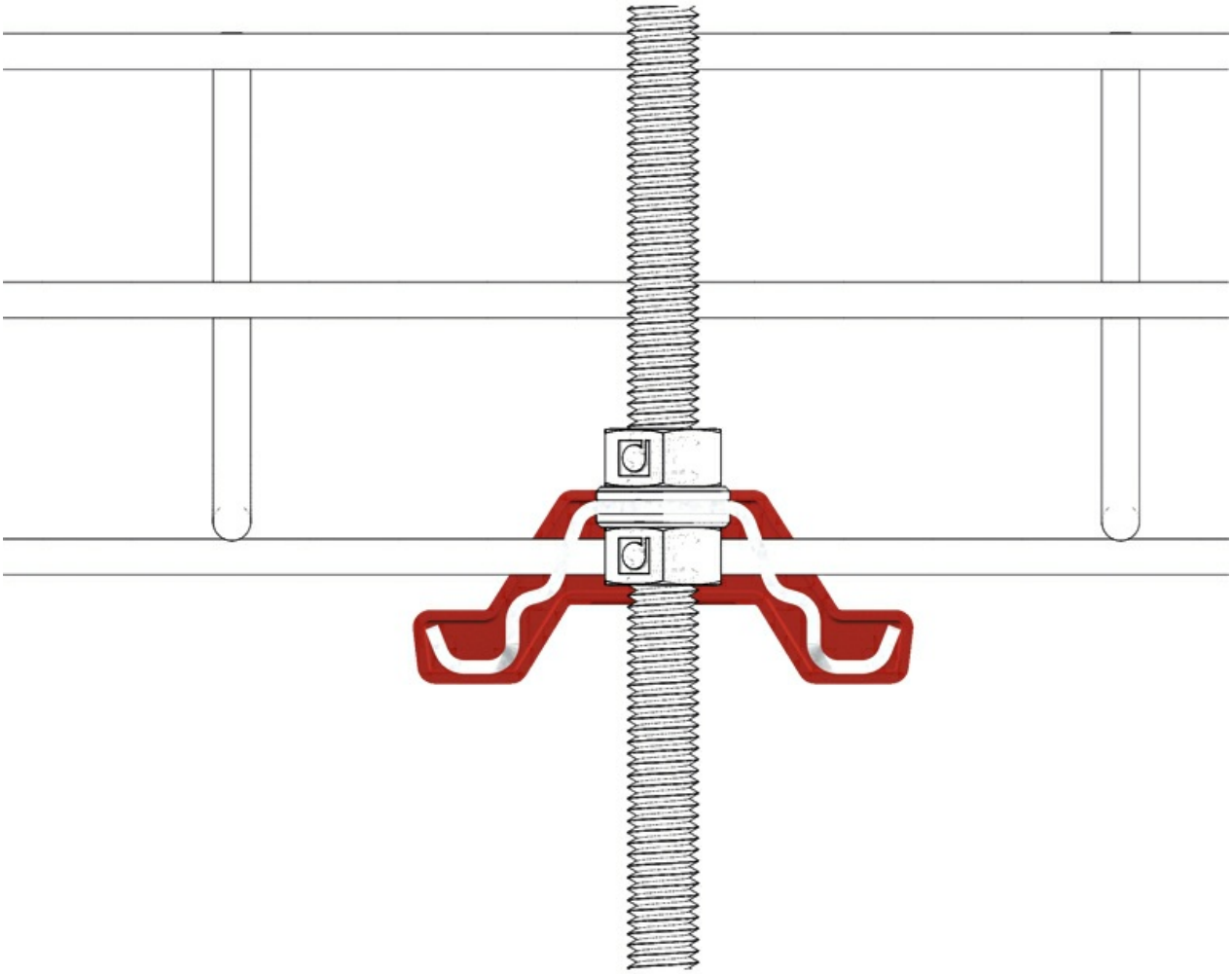

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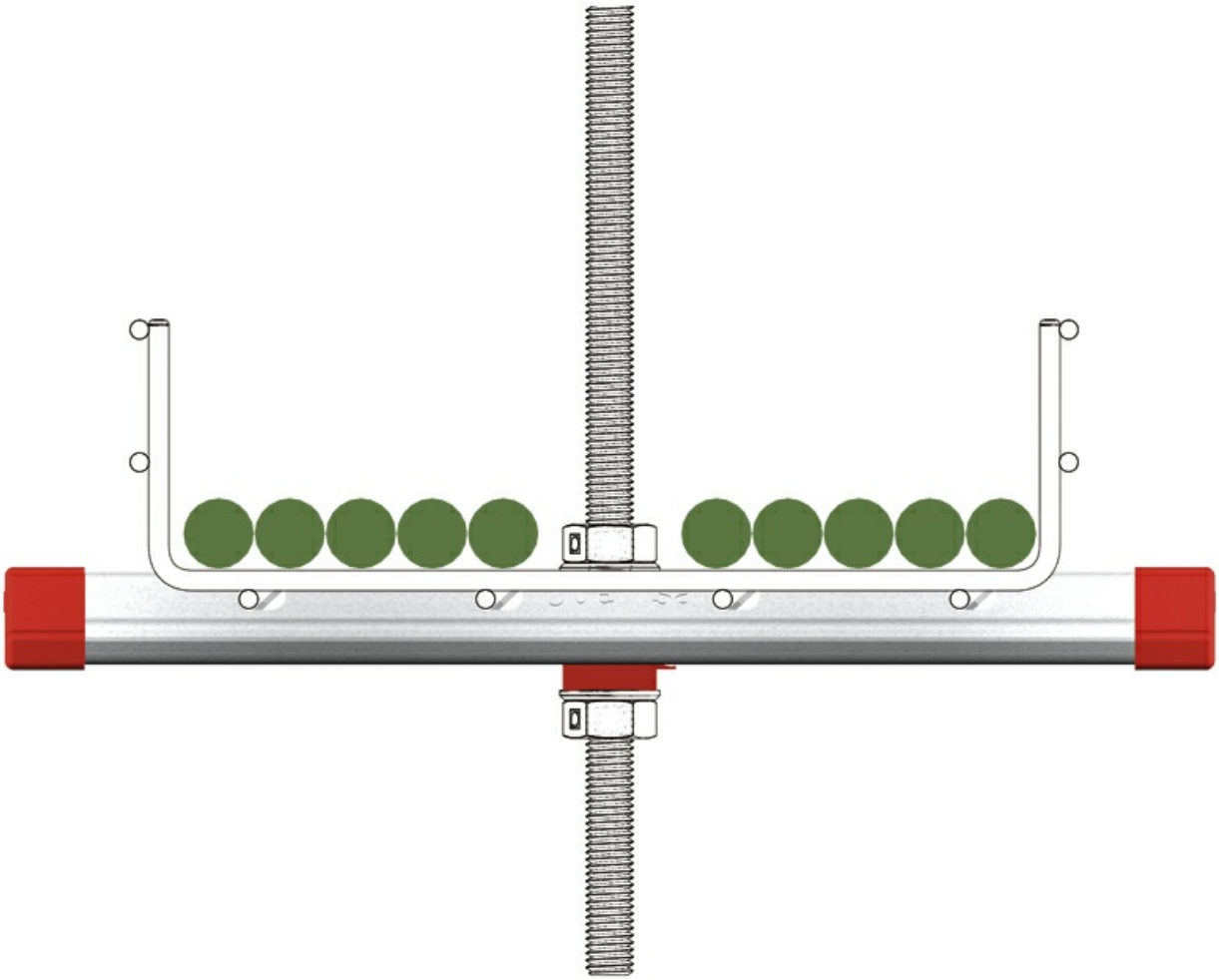

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