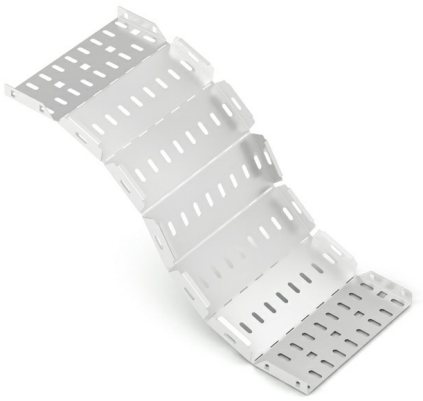
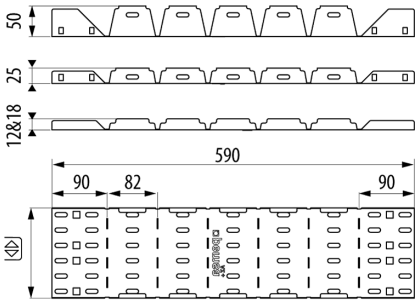
Cable tray Accessories

Adjustable riser Pemsa Vulcan





Description

Adjustable riser accessory made of steel. Available in PG and AZ+ protection systems. Features a plug-in system for quick connection to Pemsaband® Vulcan trays. Its design allows for vertical changes of direction (riser or dropper) and the angle can be adjusted for specific cable management.

Advantages

Plug-in connection system that requires no additional couplers, only the installation of the M6 Pemsaband® Vulcan Coupler kit which allows cost savings in material and labour.

Designed to facilitate cable tying, maintain the bend radius and guarantee the integrity and correct routing of the cables.

Aesthetics integrated with the rest of the Pemsaband®Vulcan range ensuring a professional finish to the installation.

High corrosion resistance. Available in PG and AZ+ protection systems. Class 3 and Class 8 according to BS EN 61537

Regulatory compliance: designed and developed in accordance with edition 3 of IEC 61537, Directive 2014/35/EU (CE marking) and UKCA marking, ensuring safety and reliability in electrical installations.

Applications

This accessory is designed to create adjustable risers and droppers for the management, support, transport and distribution of cables in electrical and/or telecommunications installations. It is applicable to, among others, the following areas: -Buildings, including public buildings, shopping centres and Data Centres (DCs) . - Civil engineering works and infrastructure, such as tunnels, car parks, airports, railways and underground/metro lines. - The service and industrial sectors, being suitable for applications in manufacturing, chemical and food industries. The system is suitable for rapid installation indoors in controlled atmospheres, as well as in outdoor installations or humid environments, selecting the appropriate protection and finishing system in each case based on the environmental and service conditions.

Solutions

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Main technical characteristics

PG3, Pregalvanised, ZM High Resistance Alloy | 12, 18, 25, 50 | 50, 75, 100, 150, 225, 300, 450, 600, 750, 900 | 1 | ETIM 10

Steel with surface coating | 20 J | IP44 | -50 / 150 °C | A1 No combustible

Product data

S	F	Class IEC 61537			REF	kg/u
PG	PG3, Pregalvanised	Class 3	12	50	82004888	0,214
PG	PG3, Pregalvanised	Class 3	12	75	82004889	0,300
PG	PG3, Pregalvanised	Class 3	12	100	82004890	0,383
PG	PG3, Pregalvanised	Class 3	12	150	82004891	0,549
PG	PG3, Pregalvanised	Class 3	12	225	82004892	0,797
PG	PG3, Pregalvanised	Class 3	18	300	82004893	1,632
PG	PG3, Pregalvanised	Class 3	25	50	82004894	0,302
PG	PG3, Pregalvanised	Class 3	25	75	82004895	0,388
PG	PG3, Pregalvanised	Class 3	25	100	82004896	0,471
PG	PG3, Pregalvanised	Class 3	25	150	82004897	0,637
PG	PG3, Pregalvanised	Class 3	25	225	82004898	0,885
PG	PG3, Pregalvanised	Class 3	25	300	82004899	1,705
PG	PG3, Pregalvanised	Class 3	25	450	82004900	2,453
PG	PG3, Pregalvanised	Class 3	25	600	82004901	3,209
PG	PG3, Pregalvanised	Class 3	50	50	82004902	0,433
PG	PG3, Pregalvanised	Class 3	50	75	82004903	0,519
PG	PG3, Pregalvanised	Class 3	50	100	82004904	0,602
PG	PG3, Pregalvanised	Class 3	50	150	82004905	0,769
PG	PG3, Pregalvanised	Class 3	50	225	82004906	1,518
PG	PG3, Pregalvanised	Class 3	50	300	82004907	1,903
PG	PG3, Pregalvanised	Class 3	50	450	82004908	2,650
PG	PG3, Pregalvanised	Class 3	50	600	82004909	3,406
PG	PG3, Pregalvanised	Class 3	50	750	82004910	6,790
PG	PG3, Pregalvanised	Class 3	50	900	82004911	8,055
PG	PG3, Pregalvanised	Class 3	25	750	82004912	6,533
PG	PG3, Pregalvanised	Class 3	25	900	82004913	7,798
AZ+	ZM High Resistance Alloy	Class 8	25	750	82004914	6,533
AZ+	ZM High Resistance Alloy	Class 8	25	900	82004915	7,798
AZ+	ZM High Resistance Alloy	Class 8	25	50	82004916	0,302
AZ+	ZM High Resistance Alloy	Class 8	25	75	82004917	0,388
AZ+	ZM High Resistance Alloy	Class 8	25	100	82004918	0,471
AZ+	ZM High Resistance Alloy	Class 8	25	150	82004919	0,637
AZ+	ZM High Resistance Alloy	Class 8	25	225	82004920	0,885
AZ+	ZM High Resistance Alloy	Class 8	25	300	82004921	1,705
AZ+	ZM High Resistance Alloy	Class 8	25	450	82004922	2,453

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Adjustable riser Pemsa Vulcan

Ⓢ	Ⓕ	Class IEC 61537			REF	kg/u
AZ+	ZM High Resistance Alloy	Class 8	25	600	82004923	3,209
AZ+	ZM High Resistance Alloy	Class 8	50	50	82004924	0,433
AZ+	ZM High Resistance Alloy	Class 8	50	75	82004925	0,519
AZ+	ZM High Resistance Alloy	Class 8	50	100	82004926	0,602
AZ+	ZM High Resistance Alloy	Class 8	50	150	82004927	0,769
AZ+	ZM High Resistance Alloy	Class 8	50	225	82004928	1,518
AZ+	ZM High Resistance Alloy	Class 8	50	300	82004929	1,903
AZ+	ZM High Resistance Alloy	Class 8	50	450	82004930	2,650
AZ+	ZM High Resistance Alloy	Class 8	50	600	82004931	3,406
AZ+	ZM High Resistance Alloy	Class 8	50	750	82004980	6,790
AZ+	ZM High Resistance Alloy	Class 8	50	900	82004981	8,055

Ⓢ 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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