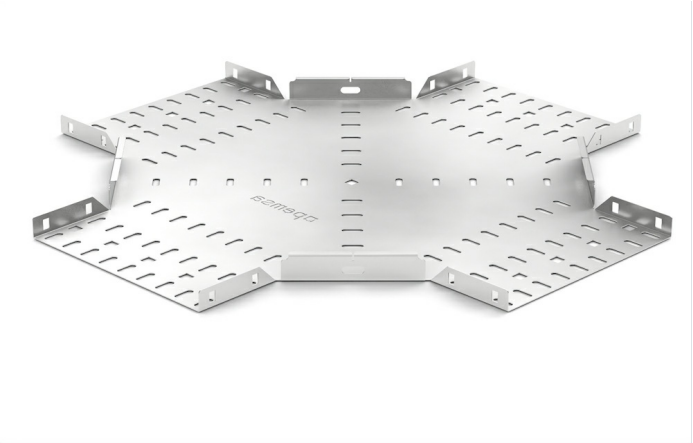
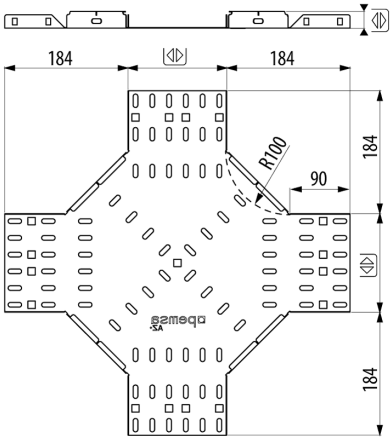
Crossover Pemsaband Vulcan





Description

Crossover accessory made of steel. Available in PG and AZ+ protection systems. Features a plug-in system for quick connection to Pemsaband® Vulcan trays. Hole pattern that provides continuity for cable tying and facilitates a suitable bend radius for the cables.

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 crossovers 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

Steel with surface coating | 20 J | IP44 | -50 / 150 °C | A1 No combustible | ETIM 10

Product data

Ⓢ	Ⓕ	IEC 61537			REF	kg/u
PG	PG3, Pregalvanised	Class 3	12	50	82004844	0,379
PG	PG3, Pregalvanised	Class 3	12	75	82004845	0,506
PG	PG3, Pregalvanised	Class 3	12	100	82004846	0,632
PG	PG3, Pregalvanised	Class 3	12	150	82004847	0,911
PG	PG3, Pregalvanised	Class 3	12	225	82004848	1,396
PG	PG3, Pregalvanised	Class 3	18	300	82004849	2,983
PG	PG3, Pregalvanised	Class 3	25	50	82004850	0,474
PG	PG3, Pregalvanised	Class 3	25	75	82004851	0,601
PG	PG3, Pregalvanised	Class 3	25	100	82004852	0,727
PG	PG3, Pregalvanised	Class 3	25	150	82004853	1,006
PG	PG3, Pregalvanised	Class 3	25	225	82004854	1,491
PG	PG3, Pregalvanised	Class 3	25	300	82004855	3,066
PG	PG3, Pregalvanised	Class 3	25	450	82004856	5,037
PG	PG3, Pregalvanised	Class 3	25	600	82004857	7,450
PG	PG3, Pregalvanised	Class 3	50	50	82004858	0,625
PG	PG3, Pregalvanised	Class 3	50	75	82004859	0,753
PG	PG3, Pregalvanised	Class 3	50	100	82004860	0,879
PG	PG3, Pregalvanised	Class 3	50	150	82004861	1,158
PG	PG3, Pregalvanised	Class 3	50	225	82004862	2,454
PG	PG3, Pregalvanised	Class 3	50	300	82004863	3,294
PG	PG3, Pregalvanised	Class 3	50	450	82004864	5,264
PG	PG3, Pregalvanised	Class 3	50	600	82004865	7,677
PG	PG3, Pregalvanised	Class 3	50	750	82004866	17,274
PG	PG3, Pregalvanised	Class 3	50	900	82004867	22,674
PG	PG3, Pregalvanised	Class 3	25	750	82004868	16,900
PG	PG3, Pregalvanised	Class 3	25	900	82004869	22,300
AZ+	ZM High Resistance Alloy	Class 8	25	750	82004870	16,900
AZ+	ZM High Resistance Alloy	Class 8	25	900	82004871	22,300
AZ+	ZM High Resistance Alloy	Class 8	25	50	82004872	0,474
AZ+	ZM High Resistance Alloy	Class 8	25	75	82004873	0,601
AZ+	ZM High Resistance Alloy	Class 8	25	100	82004874	0,727
AZ+	ZM High Resistance Alloy	Class 8	25	150	82004875	1,006
AZ+	ZM High Resistance Alloy	Class 8	25	225	82004876	1,491
AZ+	ZM High Resistance Alloy	Class 8	25	300	82004877	3,066
AZ+	ZM High Resistance Alloy	Class 8	25	450	82004878	5,037

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Ⓢ	Ⓕ	Class IEC 61537			REF	kg/u
AZ+	ZM High Resistance Alloy	Class 8	25	600	82004879	7,450
AZ+	ZM High Resistance Alloy	Class 8	50	50	82004880	0,625
AZ+	ZM High Resistance Alloy	Class 8	50	75	82004881	0,753
AZ+	ZM High Resistance Alloy	Class 8	50	100	82004882	0,879
AZ+	ZM High Resistance Alloy	Class 8	50	150	82004883	1,158
AZ+	ZM High Resistance Alloy	Class 8	50	225	82004884	2,454
AZ+	ZM High Resistance Alloy	Class 8	50	300	82004885	3,294
AZ+	ZM High Resistance Alloy	Class 8	50	450	82004886	5,264
AZ+	ZM High Resistance Alloy	Class 8	50	600	82004887	7,677
AZ+	ZM High Resistance Alloy	Class 8	50	750	82004978	17,274
AZ+	ZM High Resistance Alloy	Class 8	50	900	82004979	22,674

Ⓢ 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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