

**SMS-E-V****Product description:**

SMS-E-V is a galvanised push-fit coupling made of rolled mild steel with zinc-nickel alloy plating.

This coupling is used for joining galvanised Staro Steck-ES-V steel conduits.



VDE 0605
DIN EN 61386-21

**Special features**

This product is suited for the installation of circuit integrity cables (E30/ E60/ E90) and has been tested in the system.

Cat. No.:	Type	Outside Ø mm	Content	PU	Weight PU/kg	Overall length mm
205 50 016	16	18,6	25	PCS	0,725	55,0
205 50 020	20	22,5	50	PCS	1,700	55,0
205 50 025	25	28,2	50	PCS	3,100	60,0
205 50 032	32	35,2	50	PCS	4,500	70,0
205 50 040	40	43,2	25	PCS	3,200	80,0
205 50 050	50	53,2	10	PCS	1,870	95,0
205 50 063	63	66,2	5	PCS	1,365	110,0

Standardisation

EN 61386-1:2008 Conduit systems for cable management - Part 1: General requirements / Source: Official Journal of the European Union of 16 May 2014 / Applied in full

EN 61386-21:2004 Conduit systems for cable management - Part 21: Particular requirements - Rigid conduit systems / Source: Official Journal of the European Union of 16 May 2014 / Applied in full

All dimensions without tolerances are for information only.



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Material properties		Fields of application	
Zero halogen	DIN VDE V 0604-2-100	on plaster	• machines
Low smoke	DIN EN 61034-2	under plaster	• hot asphalt
Non-flame propagating	DIN EN 61386-1	• on wood	• under screed
UV-resistant	DIN 53387	underground installation	• prefabricated construction
Highspeed		in concrete	• outdoor

Chemical properties	
Resistant to	oils, paint, water, weak alkalis and solvents
Limitedly resistant to	acids and strong bases
Not resistant to	sulphur

Risk analysis

The product has been manufactured and tested according to the harmonized standards 61386-1 and 61386-21 in the sense of harmonization legislation of the EU. All safety-relevant tests have been adhered to. This product poses no further risk.

Hotline

Since technical developments cannot be foreseen, electrical installations should provide the possibility to be expanded at any time.

Information can be obtained from our technical consultants at +49 9525 88-8123