



SGR-E-V



Product description:

SGR-E-V is a galvanised lock ring made of rolled mild steel with zinc-nickel alloy plating.

This lock ring is used for Staro Gewinde-ES-V galvanised steel conduits in combination with SM-E-V couplings.



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	Thread
204 80 016	16	18	25	PCS	0,150	10,0	M16x1,5
204 80 020	20	22	50	PCS	0,400	10,0	M20x1,5
204 80 025	25	28	50	PCS	0,750	12,0	M25x1,5
204 80 032	32	35	50	PCS	1,350	14,0	M32x1,5
204 80 040	40	43	25	PCS	1,075	16,0	M40x1,5
204 80 050	50	54	10	PCS	0,640	18,0	M50x1,5
204 80 063	63	68	5	PCS	0,445	20,0	M63x1,5

Standardisation

EN 61386-1:2009 Conduit systems for cable management - Part 1: General requirements / Source: Official Journal of the European Union of 16 May 2014 / Applied in full

EN 61386-21:2011 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

Accessories		
Threaded nipple	SN-E-V	204 70 ...

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

