



SB-E-V



Product description:

SB-E-V is a hot-dip galvanised threaded elbow made of rolled steel according to EN ISO 1461, threaded at both ends, one screwed-on coupling (SM-E-V).

This threaded elbow is used for joining Staro Gewinde-ES-V steel conduits. Advantages are its very heavy compressive strength and extreme temperature resistance.



VDE 0605
DIN EN 61386-21
classification: 555711
minimum compressive strength: 4000 N/5 cm



Cat. No.:	Type	Inside Ø mm	Outside Ø mm	Content	PU	Weight PU/kg	Bend radius
204 60 016	16	12,7	16	15	PCS	1,785	55
204 60 020	20	16,3	20	25	PCS	4,425	80
204 60 025	25	21,3	25	25	PCS	7,875	110
204 60 032	32	28,2	32	20	PCS	9,620	140
204 60 040	40	36,2	40	15	PCS	11,865	170
204 60 050	50	46,2	50	5	PCS	5,375	190
204 60 063	63	58,7	63	3	PCS	6,600	220

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

Outside diameter according to DIN EN 60423 / IEC 60423

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