

**SBS-E-V****Product description:**

SBS-E-V is a hot-dip galvanised push-fit steel elbow made of rolled steel according to EN ISO 1461.

This push-fit elbow is used for Staro Steck-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
205 60 016	16	12,7	16	15	PCS	1,500	55
205 60 020	20	16,3	20	25	PCS	3,850	80
205 60 025	25	21,3	25	25	PCS	6,775	110
205 60 032	32	28,2	32	20	PCS	8,180	140
205 60 040	40	36,2	40	15	PCS	10,365	170
205 60 050	50	46,2	50	5	PCS	5,195	190
205 60 063	63	58,7	63	3	PCS	5,535	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.



## SBS-E-V

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
<b>Non-flame propagating</b>	<b>DIN EN 61386-1</b>	• on wood	• under screed
UV-resistant	DIN 53387	underground installation	• prefabricated construction
Highspeed		in concrete	• outdoor

Chemical properties	
<b>Resistant to</b>	oils, paint, water, weak alkalis and solvents
<b>Limitedly resistant to</b>	acids and strong bases
<b>Not resistant to</b>	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