



SBSKu-ES-UV black



Product description:

SBSKu-ES-UV is a push-fit elbow made of modified PVC, with one pre-moulded coupling, in black (RAL 9005), non-flame propagating, UV-stabilised.

This push-fit elbow is used to connect FPKu-ES-F-UV black straight length conduits. An advantage is its heavy compressive strength.



VDE 0605
DIN EN 61386-21
classification: 434112
minimum compressive strength: 1250 N/5 cm



Special features

UV-resistant for up to 10 years.

Cat. No.:	Type	Inside Ø mm	Outside Ø mm	Content	PU	Weight PU/kg	Bend radius
226 61 020	20	17,3	20	25	PCS	0,950	80
226 61 025	25	21,6	25	25	PCS	1,675	120
226 61 032	32	28,5	32	25	PCS	2,550	155
226 61 040	40	36,1	40	25	PCS	4,750	185
226 61 050	50	46,1	50	10	PCS	3,130	200

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

Outside diameter according to DIN EN 60423 / IEC 60423

All dimensions without tolerances are for information only.

FRÄNKISCHE ROHRWERKE Gebr. Kirchner GmbH & Co. KG | Hellinger Str. 1 | 97486 Königsberg/Bayern
Hotline +49 9525 88-8123 | Fax +49 9525 88-2151 | info.elektro@fraenkische.com | www.fraenkische.com

Subject to change without notice.

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Last modified: 30.05.17

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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	hydrochloric acid emissions, sulphuric acid emissions, liquid ammonia, gaseous ammonia, gasoline, diesel fuel, aqueous fertiliser salt, photographic developer, vinegar (wine vinegar), anti-freeze, fruit juices, aqueous uric acid, fuel oil, sea water, methanol, milk, mineral oil, vegetable and animal oils, paraffin, gaseous propane, nitric acid, hydrochloric acid, sulfuric acid, turpentine, detergent
Limitedly resistant to	gaseous dry chlorine
Not resistant to	benzene, beer

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

