



SBSKu-EM dark grey



Product description:

SBSKu-EM is a PVC-U push-fit elbow, with one pre-moulded coupling, in dark grey (RAL 7037), non-flame propagating.

This push-fit elbow is used to connect FPKu-EM-F straight length plastic conduit. An advantage is its medium compressive strength.



VDE 0605
DIN EN 61386-21
classification: 334112
minimum compressive strength: 750 N/5 cm



Cat. No.:	Type	Inside Ø mm	Outside Ø mm	Content	PU	Weight PU/kg	Bend radius
222 65 016	16	13,4	16	50	PCS	1,000	55
222 65 020	20	17,1	20	25	PCS	0,725	80
222 65 025	25	21,7	25	20	PCS	1,060	120
222 65 032	32	28,6	32	1	PCS	0,079	155
222 65 040	40	36,0	40	1	PCS	0,171	185
222 65 050	50	46,1	50	1	PCS	0,275	200
222 65 063	63	58,8	63	1	PCS	0,440	220

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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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, terpentine, 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

