



SBSKu-ES



Product description:

SBSKu-ES is a PVC push-fit elbow, with one pre-moulded coupling, in grey (RAL 7035), non-flame propagating.

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



VDE 0605
DIN EN 61386-21
classification: 432112
minimum compressive strength: 1250 N/5 cm



Cat. No.:	Type	Inside Ø mm	Outside Ø mm	Content	PU	Weight PU/kg	Bend radius
223 60 020	20	16,6	20	25	PCS	0,950	80
223 60 025	25	21,2	25	25	PCS	1,675	120
223 60 032	32	27,9	32	25	PCS	2,550	155
223 60 040	40	35,3	40	25	PCS	4,750	185
223 60 050	50	45,4	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.

Page 1 of 2

Last modified: 30.05.17



SBSKu-ES

Material properties

Zero halogen	DIN VDE V 0604-2-100	
Low smoke	DIN EN 61034-2	
Non-flame propagating	DIN EN 61386-1	•
UV-resistant	DIN 53387	
Highspeed		

Fields of application

on plaster	• machines	•
under plaster	• hot asphalt	•
on wood	• under screed	•
underground installation	prefabricated construction	•
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

