



E-Ku-E black



Product description:

E-Ku-E is a plastic push-fit end cap made of polyolefin, in black (RAL 9005), non-flame propagating, zero halogen.

This end cap is used as edge protection for all straight length and metal conduits.



Special features

UV-resistant for up to 10 years.

Cat. No.:	Type	Outside Ø mm	Content	PU	Weight PU/kg	Overall length mm
259 96 016	16	19,0	100	PCS	0,100	20,0
259 96 020	20	24,0	100	PCS	0,200	23,0
259 96 025	25	29,3	100	PCS	0,300	27,0
259 96 032	32	36,3	50	PCS	0,450	34,0
259 96 040	40	44,3	50	PCS	0,350	39,0
259 96 050	50	54,3	25	PCS	0,600	48,0
259 96 063	63	68,3	20	PCS	0,560	60,0

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

All dimensions without tolerances are for information only.



E-Ku-E black

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, beer, 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, hydrochloric acid, sulfuric acid, detergent
Limitedly resistant to	benzene, gaseous dry chlorine, nitric acid, terpentine
Not resistant to	-

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

