



SMG-E

**Product description:**

SMG-E is a threaded Quick-connect nipple made of nickel-plated brass.

This quick connect nipple is used for reliable and high tensile strength connections of steel and aluminium conduits.



Cat. No.:	Type	Outside Ø mm	Content	PU	Weight PU/kg	Overall length mm	Thread	Thread length mm	SS 1
205 75 016	16	26	5	PCS	0,230	41,0	M16x1,5	10,0	20
205 75 020	20	27	5	PCS	0,280	41,0	M20x1,5	10,0	24
205 75 025	25	32	5	PCS	0,325	41,0	M25x1,5	10,0	29

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.



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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	oils, paint, water, weak alkalis and solvents
Limitedly resistant to	acids and strong bases
Not resistant to	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

