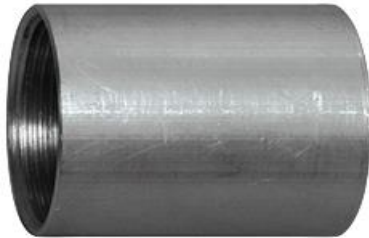




AMG-E

**Product description:**

AMG-E is a threaded coupling made of extruded aluminium.

This coupling is used to connect Alu Gewinde-ES aluminium conduits.



VDE 0605
DIN EN 61386-21



Cat. No.:	Type	Outside Ø mm	Content	PU	Weight PU/kg	Overall length mm	Thread
210 50 016	16	18,5	50	PCS	0,350	30,0	M16x1,5
210 50 020	20	22,5	50	PCS	0,450	30,0	M20x1,5
210 50 025	25	28,1	50	PCS	0,900	36,0	M25x1,5
210 50 032	32	35,0	50	PCS	1,400	44,0	M32x1,5
210 50 040	40	43,5	20	PCS	0,880	50,0	M40x1,5
210 50 050	50	53,5	20	PCS	1,300	60,0	M50x1,5
210 50 063	63	66,4	20	PCS	1,800	66,0	M63x1,5

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.



AMG-E

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	gasoline, benzene, diesel fuel, photographic developer, methanol, propane
Limitedly resistant to	gaseous dry chlorine
Not resistant to	acid emissions, nitric acid, hydrochloric acid, sulfuric acid

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

