



## RMKu-E-H0



### Product description:

RMKu-E-H0 is a plastic push-fit coupling made of special plastic, in black (RAL 9005), non-flame propagating, zero halogen.

This coupling is used for all zero halogen corrugated conduits. An advantage is that it does not contain halogens which prevents the generation of dangerous toxic and corrosive gases.



VDE 0605  
DIN EN 61386-22  
100 % zero halogen according to DIN VDE V 0604-2-100



Cat. No.:	Type	Outside Ø mm	Content	PU	Weight PU/kg	Overall length mm
259 10 016	16	17,3	25	PCS	0,025	56,0
259 10 020	20	21,6	50	PCS	0,150	56,0
259 10 025	25	26,7	50	PCS	0,250	75,0
259 10 032	32	33,7	25	PCS	0,150	75,0
259 10 040	40	41,8	25	PCS	0,300	102,0
259 10 050	50	51,5	10	PCS	0,170	102,0

### 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 61386-22:2011 Conduit systems for cable management - Part 22: Particular requirements - Pliable conduit systems / Source: Official Journal of the European Union of 16 May 2014 / Applied in full

All dimensions without tolerances are for information only.



## RMKu-E-H0

Material properties			Fields of application		
<b>Zero halogen</b>	<b>DIN VDE V 0604-2-100</b>	•	<b>on plaster</b>	• <b>machines</b>	•
Low smoke	DIN EN 61034-2		<b>under plaster</b>	• <b>hot asphalt</b>	
<b>Non-flame propagating</b>	<b>DIN EN 61386-1</b>	•	<b>on wood</b>	• <b>under screed</b>	•
UV-resistant	DIN 53387		underground installation	<b>prefabricated construction</b>	•
Highspeed			<b>in concrete</b>	• <b>outdoor</b>	

Chemical properties	
<b>Resistant to</b>	hydrochloric acid emissions, sulphuric acid emissions, liquid ammonia, gaseous ammonia, 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
<b>Limitedly resistant to</b>	gasoline, benzene, nitric acid
<b>Not resistant to</b>	gaseous dry chlorine, terpentine

## Risk analysis

The product has been manufactured and tested according to the harmonized standards 61386-1 and 61386-22 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

