



clipfix-H0



Product description:

clipfix-H0 is a plastic clamp made of special plastic, in grey (RAL 7035), non-flame propagating, zero halogen.

This plastic clip is used for FPKu-EM-F-LS0H Low Smoke and FPKu-EM-F-H0 straight length plastic conduits and for all corrugated conduits. An advantage is that it generates very little smoke gas. Escape routes can be found more quickly. Since there is zero halogen, no dangerous toxic and corrosive gases are produced.



100 % zero halogen according to DIN VDE V 0604-2-100



Special features

Clips in nominal widths of 40, 50 and 63 come with clipsib safety brackets. The various sizes of the clips can be used in combination on a C-rail (10mm). When used under extreme conditions, such as vibrations, high temperatures, overhead installations, great weights etc., spacing between clips must be considerably reduced or plastic clips must be replaced by metal spacing brackets (ASG-E).

Cat. No.:	Type	Content	PU	Weight PU/kg	Overall width mm	Overall height mm	Overall length mm
231 70 016	16	50	PCS	0,200	16,0	25,0	27,0
231 70 020	20	50	PCS	0,250	16,0	29,0	31,0
231 70 025	25	50	PCS	0,350	16,0	33,0	37,0
231 70 032	32	50	PCS	0,450	16,0	41,0	44,0
231 70 040	40	25	PCS	0,350	16,0	49,0	53,0
231 70 050	50	25	PCS	0,450	16,0	56,0	62,0
231 70 063	63	10	PCS	0,240	16,0	68,0	76,0

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.



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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	liquid ammonia, gaseous ammonia, gaseous dry chlorine, photographic developer, vinegar (wine vinegar), aqueous uric acid, sea water, nitric acid, hydrochloric acid, sulfuric acid
Limitedly resistant to	hydrochloric acid emissions, sulphuric acid emissions, gasoline, beer, diesel fuel, methanol, milk, mineral oil, vegetable and animal oils, detergent
Not resistant to	-

Installation distance clipfix-H0							
Type	16	20	25	32	40	50	63
up to 25 °C	80	80	80	80	90*	90*	90*
up to 40 °C	60	60	60	55	80*	80*	80*
up to 50 °C	55	55	55	45	60*	60*	60*

Indication of the installation distance in cm

The isofix-EL-F distances should be reduced by 10 cm.

* in connection with the securing clip

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

