

**clipfix-H0 black****Product description:**

clipfix-H0 is a plastic clamp made of special plastic, in black (RAL 9005), non-flame propagating, zero halogen.

This plastic clip is used for FPKu-EM-F-H0 straight length plastic conduit 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
232 73 016	16	100	PCS	0,400	16,0	25,0	27,0
232 73 020	20	100	PCS	0,500	16,0	29,0	31,0
232 73 025	25	100	PCS	0,700	16,0	33,0	37,0
232 73 032	32	100	PCS	0,900	16,0	41,0	44,0
232 73 040	40	50	PCS	0,700	16,0	49,0	53,0
232 73 050	50	50	PCS	0,900	16,0	56,0	62,0
232 73 063	63	25	PCS	0,600	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.

**clipfix-H0 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	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

