



## clipfix-UV black



### Product description:

clipfix-UV black is a plastic clip made of modified polypropylene, in black (RAL 9005), non-flame propagating.

This plastic clip is used for FPKu-ES-F-UV black straight length plastic conduits and for all corrugated conduits.



### Special features

Clips in nominal widths of 40 and 50 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). UV-resistant for up to 10 years.

Cat. No.:	Type	Conten	PU	Weight PU/kg	Overall width mm	Overall height mm	Overall length mm
225 71 016	16	50	PCS	0,150	16,0	25,0	27,0
225 71 020	20	50	PCS	0,200	16,0	29,0	31,0
225 71 025	25	50	PCS	0,250	16,0	33,0	37,0
225 71 032	32	50	PCS	0,400	16,0	41,0	44,0
225 71 040	40	25	PCS	0,225	16,0	49,0	53,0
225 71 050	50	25	PCS	0,275	16,0	56,0	62,0

### 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

Zero halogen	DIN VDE V 0604-2-100
Low smoke	DIN EN 61034-2
<b>Non-flame propagating</b>	<b>DIN EN 61386-1</b>
<b>UV-resistant</b>	<b>DIN 53387</b>
Highspeed	

### Fields of application

<b>on plaster</b>	• machines
under plaster	hot asphalt
<b>on wood</b>	• under screed
underground installation	<b>prefabricated construction</b>
in concrete	<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

### Installation distance clipfix-UV

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

