



Typ UHE

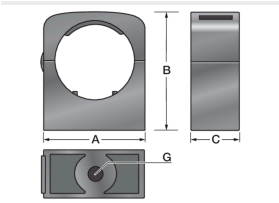


Product information

The UHE holder is a one-piece corrugated conduit holder in which the lid is connected to the holder by a film hinge. It is manufactured from a specially modified Polyamide. The material is halogen, phosphor and cadmium-free. The holder is used to fix cable protection conduits to equipment and machinery.

The UHE holder features the following advantages:

- Quick assembly thanks to single-hole fixing
- Protective conduits only need to be snapped on, which makes them excellent for overhead installations.
- Optimum connection of conduit to holder thanks to double webs of holder
- Optimized axial strain relief of the corrugated conduit achieved with integrated double webs
- Highest degree of retention power.
- Suitable for all Murrflex corrugated conduit profiles.



Information, conformities and approvals



Article	Order No.	Color	UV	G suitable for	A mm	B mm	C mm	PU pcs.
UHE P07	83621850	Black	✓	M4	17	21.5	15	100
UHE P09	83621852	Black	✓	M5	20.5	24.5	15	100
UHE P11	83621854	Black	✓	M5	24	27	15	100
UHE P16	83621856	Black	✓	M6	30	33	15	100
UHE P21	83621858	Black	✓	M6	38.5	42	15	100
UHE P29	83621860	Black	✓	M6	45.5	48	15	50
UHE P36	83621862	Black	✓	M6	55.5	56	15	50
UHE P48	83621864	Black	✓	M6	67.5	68	15	50
UHE P07	83621810	Gray	✗	M4	17	21.5	15	100
UHE P09	83621812	Gray	✗	M5	20.5	24.5	15	100
UHE P11	83621814	Gray	✗	M5	24	27	15	100
UHE P16	83621816	Gray	✗	M6	30	33	15	100
UHE P21	83621818	Gray	✗	M6	38.5	42	15	100



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Article	Order No.	Color	UV	G suitable for	A mm	B mm	C mm	PU pcs.
UHE P29	83621820	Gray	✗	M6	45.5	48	15	50
UHE P36	83621822	Gray	✗	M6	55.5	56	15	50
UHE P48	83621824	Gray	✗	M6	67.5	68	15	50

Material properties



mod. polyamide PA 6 II

Thermal properties



Temperature / temperature range -40 °C – 110 °C / short term: 140 °C

Fire properties



Fire classification acc. to UL94: V0 self-extinguishing



Fire properties as per EN 45545-2C.I.T. R22 / R23 HL3 :0,49 NF X 70-100-1/-2 600°C (1112 °F) LOI R22 / R23 HL3 :≥ 32 % ISO 4589-2Ds (max.) R22 / R23 HL3 :137 ISO 5659-2 (25 KW/m²)



Fire properties as per NFPA ASTM E 162 ASTM E 1354 ASTM E 662 Boeing BSS 7239 Boeing BSS 7242 Bombardier SMP 800-C

Chemical resistances



Resistant to: Alcohol Greases Fuels Mineral oils

Technical information



Halogen-free



UV-resistant acc. to ISO 4892-2

Conformity



RoHS (EC Directive 2011/65/EU)



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Conformity



ECE 324 R 118

Approvals and operating permits



EU railway approval



cURus approval

Classification



ETIM 9: EC000368 || eClass 14: 27430315 || UNSPSC: 31162814 ||

General information



Made in Germany