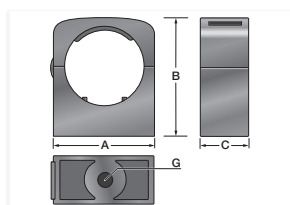




## Typ UHE



### 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.

Specification:

- EN 45545-2 3x HL3
- ECE 324 R 118 Annex 6+8

C mm: 15

### Information, conformities and approvals



Article	Order No.	Color	UV	G suitable for	A mm	B mm	PU pcs.
UHE P07	83621850	Black	1	M4	17	21.5	100
UHE P09	83621852	Black	1	M5	20.5	24.5	100
UHE P11	83621854	Black	1	M5	24	27	100
UHE P16	83621856	Black	1	M6	30	33	100
UHE P21	83621858	Black	1	M6	38.5	42	100
UHE P29	83621860	Black	1	M6	45.5	48	50
UHE P36	83621862	Black	1	M6	55.5	56	50
UHE P48	83621864	Black	1	M6	67.5	68	50
UHE P07	83621810	Gray	0	M4	17	21.5	100
UHE P09	83621812	Gray	0	M5	20.5	24.5	100
UHE P11	83621814	Gray	0	M5	24	27	100



## Typ UHE

Article	Order No.	Color	UV	G suitable for	A mm	B mm	PU pcs.
UHE P16	83621816	Gray	0	M6	30	33	100
UHE P21	83621818	Gray	0	M6	38.5	42	100
UHE P29	83621820	Gray	0	M6	45.5	48	50
UHE P36	83621822	Gray	0	M6	55.5	56	50
UHE P48	83621824	Gray	0	M6	67.5	68	50

### Material properties



mod. polyamide PA 6

### Thermal properties



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

### Fire properties



Fire classification acc. to UL94: V0 self-extinguishing



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



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 resistance



Resistant to: Alcohol, Greases, Fuels, Mineral oils

### Technical information



Halogen-free



UV-resistant acc. to ISO 4892-2



## Typ UHE

### Conformity



RoHS (EC Directive 2011/65/EU)

### Approvals and operating permits



EU railway approval



cURus approval

### General information



Made in Germany

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described. The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described. A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information. All information with respect to the chemical and physical properties of Murrplastik products, as well as application advice given verbally, in writing or by tests, is given to the best of our knowledge. They do not release the buyer from the obligation to carry out his own tests and trials in order to determine the concrete suitability of the products for the intended purpose. Murrplastik accepts no responsibility for the available information being up-to-date, correct or complete. Neither do we accept responsibility for the quality of this information. Murrplastik accepts no liability for damage caused as a result of using our products. Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services. Our General Terms and Conditions apply.