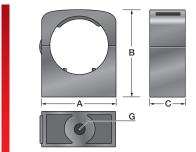


Typ UHE







PRODUCT INFORMATION

The UHE holder is a one-piece 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
- 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
- · Optimised 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

SPECIFICATIONS



mod. polyamide PA 6



-40 - 110 °C short term 140 °C



acc. to UL94 V0 self-extinguishing



C.I.T. R22 / R23 HL3: 0,49 LOI R22 / R23 HL3 : ≥ 32 % Ds (max.) R22 / R23 HL3: 137



Greases Fuels







Article	Order No.	Color	UV	G suitable for	A mm	B mm	C mm	PU pcs.
UHE P071)	83621850	Black	✓	M4	17.00	21.50	15.00	100
UHE P091)	83621852	Black	✓	M5	20.50	24.50	15.00	100
UHE P11 ¹⁾	83621854	Black	✓	M5	24.00	27.00	15.00	100
UHE P16 ¹⁾	83621856	Black	✓	M6	30.00	33.00	15.00	100
UHE P211)	83621858	Black	✓	M6	38.50	42.00	15.00	100
UHE P291)	83621860	Black	✓	M6	45.50	48.00	15.00	50
UHE P361)	83621862	Black	✓	M6	55.50	56.00	15.00	50
UHE P481)	83621864	Black	✓	M6	67.50	68.00	15.00	50
UHE P07	83621810	Gray		M4	17.00	21.50	15.00	100
UHE P09	83621812	Gray		M5	20.50	24.50	15.00	100
UHE P11	83621814	Gray		M5	24.00	27.00	15.00	100
UHE P16	83621816	Gray		M6	30.00	33.00	15.00	100
UHE P21	83621818	Gray		M6	38.50	42.00	15.00	100
UHE P29	83621820	Gray		M6	45.50	48.00	15.00	50
UHE P36	83621822	Gray		M6	55.50	56.00	15.00	50
UHE P48	83621824	Gray		M6	67.50	68.00	15.00	50

1) With ECE 324 R 118 Annex 6+8 approval



Typ UHE

MATERIAL PROPERTIES



Material

mod. polyamide PA 6

THERMAL PROPERTIES



Temperature / temperature range

-40 - 110 °C short 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 : 0,49 LOI R22 / R23 HL3 : \geq 32 % Ds (max.) R22 / R23 HL3 : 137

CHEMICAL RESISTANCE



Resistant to:

Alcohol Greases Fuels Mineral oils

TECHNICAL INFORMATION



Halogen-free

CONFORMITY



RoHS (EC Directive 2011/65/EU)

APPROVALS AND OPERATING PERMITS



EU railway approval

EN 45545-2 R22/R23 3x HL3

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.

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