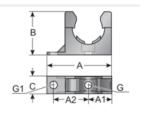




Typ UHG







Product information

The UHG holder is made of 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 UHG holder features the following advantages:

- The additional flap can be used to prevent rotation of the holder
- Protective conduit is simply snapped in
- Optimum connection of conduit to holder thanks to double webs of holder
- Suitable for all Murrflex corrugated conduit profiles.
- Optional BL bracket for applications with high stresses

Information, conformities and approvals













Article	Order No.	Color	UV	Suitable for Murrflex	G suitable for	A mm	B mm	C mm	A1 mm	A2 mm	G1 mm	PU pcs.
UHG 09	83621250	Black	✓	M12/P09	M4	46	23	12.5	15	24.5	6.2	100
UHG 11	83621252	Black	✓	M16/P11	M4	46	23	12.5	15	24.5	6.2	100
UHG 16	83621254	Black	✓	M20/P16(S)	M5	50	30	15	17.5	27	6.2	100
UHG 21	83621256	Black	✓	M25/P21(S)	M6	57	38	16	21	30.7	6.2	100
UHG 29	83621258	Black	✓	M32/P29(S)	M6	67	43.5	16	25.5	35.3	6.2	50
UHG 36	83621260	Black	✓	M40/P36(S)	M6	77	51	18.5	30.5	40	6.2	50
UHG 48	83621262	Black	✓	M50/P48(S)	M6	89	64	19	37	46.5	6.2	50

Material properties



UL listed material mod. polyamide PA 6 mod. polyamide PA 6

Thermal properties



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

© Murrplastik Systemtechnik GmbH • 1 as of 2025-03-22 - 183171





Typ UHG

Fire properties



Fire classificationacc. to UL94: V0 self-extinguishing



Fire properties as per EN 45545-2C.I.T. R22 / R23 HL3 :0,58 NF X 70-100-1/-2 600° C

LOI R22 / R23 HL3 :≥ 32 % ISO 4589-2

Ds (max.) R22 / R23 HL3:57 ISO 5659-2 (25 KW/m2)

Fire properties as per NFPAASTM E 162

[**8**]

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

Conformity



RoHS (EC Directive 2011/65/EU)



ECE 324 R 118

Approvals and operating permits



EU railway approval



cURus approval

Classification



ETIM 9: EC000368 ECLASS 14: 27430315 UNSPSC 26.0801: 31162814

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 product 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 reserves the right to make technical changes and improvements through constant further development of products and services.

Our General Terms and Conditions apply.