



## Typ UHG



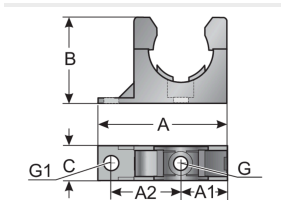
### Product information

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



mod. polyamide PA 6 II

### Thermal properties



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



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### Fire properties



Fire classification acc. to UL94: V0 self-extinguishing



Fire properties as per EN 45545-2: C.I.T. R22 / R23 HL3 : 0,58 NF X 70-100-1/-2 600°C (1112 °F) LOI R22 / R23 HL3 : ≥ 32 % ISO 4589-2Ds (max.) R22 / R23 HL3 : 57 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

### 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: 31162814 ||

### General information



Made in Germany

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