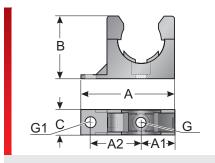


# **Type UHG**





## 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
- Optional BL bracket for applications with high stresses

## Specification:

- EN 45545-2 3x HL3
- NFPA 130: ASTM E 162, ASTM E 662

## **SPECIFICATIONS**



UL listed material mod. polyamide PA 6



-40 - 110 °C short term 140 °C



acc. to UL94 V0 self-extinguishing











Туре	Order No.	Colour	Suitable for Murrflex	G Suitable for	A mm	B mm	<b>C</b> mm	A1 mm	A2 mm	G1 mm	Pack qty.
suitable for Murrflex EW and EWX											
UHG 09	83621250	Black	M12/P09	M4	46.00	23.00	12.50	15.00	24.50	6.20	100
UHG 11	83621252	Black	M16/P11	M4	46.00	23.00	12.50	15.00	24.50	6.20	100
UHG 16	83621254	Black	M20/P16(S)	M5	50.00	30.00	15.00	17.50	27.00	6.20	100
UHG 21	83621256	Black	M25/P21(S)	M6	57.00	38.00	16.00	21.00	30.70	6.20	100
UHG 29	83621258	Black	M32/P29(S)	M6	67.00	43.50	16.00	25.50	35.30	6.20	50
UHG 36	83621260	Black	M40/P36(S)	M6	77.00	51.00	18.50	30.50	40.00	6.20	50
UHG 48	83621262	Black	M50/P48(S)	M6	89.00	64.00	19.00	37.00	46.50	6.20	50

# **MATERIAL PROPERTIES**



UL listed material mod. polyamide PA 6

# THERMAL PROPERTIES



Temperature / temperature range  $-40-110~^{\circ}\text{C}$  short term  $140~^{\circ}\text{C}$ 



# **Type UHG**

## **FIRE PROPERTIES**



#### Fire classification

acc. to UL94 V0 self-extinguishing



## Fire properties as per EN 45545-2

C.I.T. R22 / R23 HL3 = 00:43 L0I R22 / R23 HL3 = 33,8 % Ds (max.) R22 / R23 HL3 = 63 ASTM E 162, ASTM E 662 1

#### **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



**Made in Germany** 

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