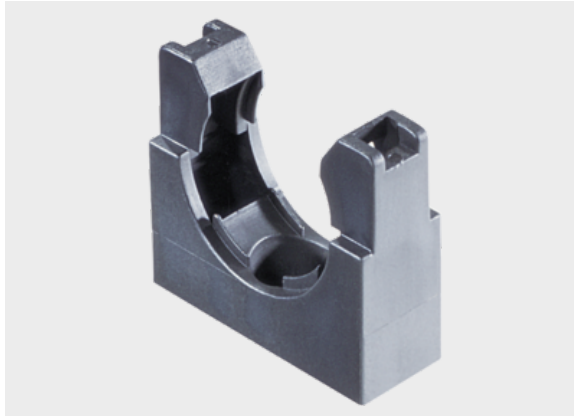




## Typ UH



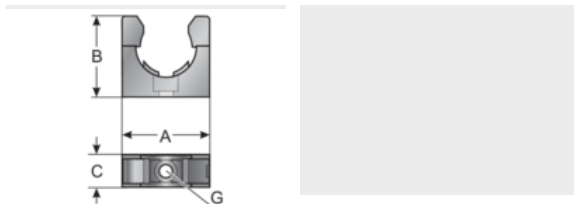
### Product information

The UH 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 UH holder features the following advantages:

- Quick assembly thanks to single-hole fixing
- 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

### Information, conformities and approvals



Article	Order No.	Color	UV	Suitable for Murrflex	G suitable for	A mm	B mm	C mm	PU pcs.
UH 07	83621210	Black	✓	M10/P07	M4	29	23	11	100
UH 09/M4	83621212	Black	✓	M12/P09	M4	30	23	12.5	100
UH 09/M5	83621213	Black	✓	M12/P09	M5	30	23	12.5	100
UH 11/M4	83621214	Black	✓	M16/P11	M4	30	23	12.5	100
UH 11/M5	83621215	Black	✓	M16/P11	M5	30	23	12.5	100
UH 16/M5	83621216	Black	✓	M20/P16(S)	M5	35	30	15	100
UH 16/M6	83621217	Black	✓	M20/P16(S)	M6	35	30	15	100
UH 21	83621218	Black	✓	M25/P21(S)	M6	42	38	16	100
UH 29	83621220	Black	✓	M32/P29(S)	M6	51	43	16	50
UH 36	83621222	Black	✓	M40/P36(S)	M6	61	51	18	50
UH 48	83621224	Black	✓	M50/P48(S)	M6	74	64	19	50
UH 07	83621110	Gray	✗	M10/P07	M4	29	23	11	100
UH 09/M4	83621112	Gray	✗	M12/P09	M4	30	23	12.5	100



## Typ UH

Article	Order No.	Color	UV	Suitable for Murrflex	G suitable for	A mm	B mm	C mm	PU pcs.
UH 09/M5	83621113	Gray	✗	M12/P09	M5	30	23	12.5	100
UH 11/M4	83621114	Gray	✗	M16/P11	M4	30	23	12.5	100
UH 11/M5	83621115	Gray	✗	M16/P11	M5	30	23	12.5	100
UH 16/M5	83621116	Gray	✗	M20/P16(S)	M5	35	30	15	100
UH 16/M6	83621117	Gray	✗	M20/P16(S)	M6	35	30	15	100
UH 21	83621118	Gray	✗	M25/P21(S)	M6	42	38	16	100
UH 29	83621120	Gray	✗	M32/P29(S)	M6	51	43	16	50
UH 36	83621122	Gray	✗	M40/P36(S)	M6	61	51	18	50
UH 48	83621124	Gray	✗	M50/P48(S)	M6	74	64	19	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

### 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 4589-2

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



## Typ UH

### Chemical resistances



Resistant to:

Alcohol  
Greases  
Fuels  
Mineral oils

### Technical information



Halogen-free



UV-resistant acc. to ISO 4892-2

### 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

### General information



Made in Germany