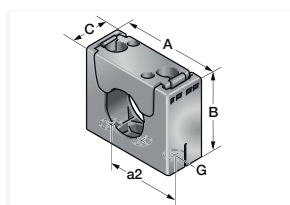




Type UH-S



Product information

The stable UH-S holder is made of specially modified polyamide 6. The material is halogen, phosphor and cadmium-free.

The UH-S holders, which can be strung together and stacked, are ideally suited to applications with special requirements in terms of stability. Equipped with the appropriate cable protection conduits, the UH-S holders offer excellent performance in terms of stability, flexibility of use and durability – even under high dynamic loads.

The UH-S holders M20/P16 to M63/P56 feature the following advantages:

- Safe closing of the holder with no tools required
- Machine safe, can only be opened with a tool
- The upper part can also be secured with screws if necessary
- Lower part can be pre-assembled
- Suitable for all Murrflex corrugated conduit profiles.

The UH-S holders in the sizes M10/P07 to M16/P11 are to be fixed with two screws. Screws are not included in the delivery.

Specification:

- EN 45545-2 3x HL3
- ECE 324 R 118 Annex 6+8

Information, conformities and approvals



Article	Order No.	Color	UV	Suitable for Murrflex	G suitable for	A mm	B mm	C mm	a2 mm	PU pcs.
UH-S M10/P07	83641444	Black	1	M10/P07	M5	35	26	14.6	20	15
UH-S M12/P09	83641446	Black	1	M12/P09	M5	35	26	15	20	15
UH-S M16/P11	83641448	Black	1	M16/P11(S)	M6	43	26	16.6	26	15
UH-S M20/P16	83641450	Black	1	M20/P16(S)	M8	70	52	30	45	15
UH-S M25/P21	83641452	Black	1	M25/P21(S)	M8	70	52	30	45	15
UH-S M32/P29	83641454	Black	1	M32/P29(S)	M8	85	66	30	60	10
UH-S M40/P36	83641456	Black	1	M40/P36	M8	85	66	30	60	10
UH-S M50/P48	83641458	Black	1	M50/P48	M8	115	86	30	90	5
UH-S M63/P56	83641460	Black	1	NW56	M8	115	86	30	90	5
Verbinder für UH-S ¹⁾	83641490	Red	0							10



Type UH-S

Article	Order No.	Color	UV	Suitable for Murrflex	G suitable for	A mm	B mm	C mm	a2 mm	PU pcs.
*) suitable for UH-S M20/P16 – UH-S M63/P56										

Material properties



mod. polyamide PA 6

Thermal properties



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

Fire properties



Fire classification acc. to UL94:
V0, 5VA self-extinguishing

Fire properties as per EN 45545-2 C.I.T. R22 / R23 HL3 ; LOI R22 / R23 HL3 ; Ds (max.) R22 / R23 HL3 : 0,49, ≥ 34 %, 74 kJ/m² 70-100-1/-2 600°C (1112 °F), ISO 4589-2, ISO 5659-2 (25 kBT/m²)

Chemical resistance



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)

Approvals and operating permits



EU railway approval



cURus approval

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. 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 accepts no liability for damage caused as a result of using our products. Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services. Our General Terms and Conditions apply.