

Typ SVT



Product information

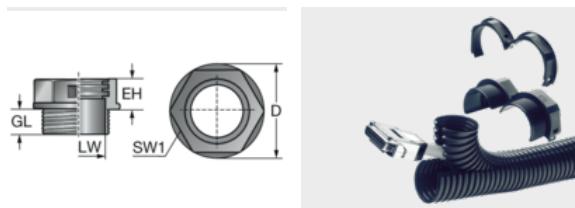
The split conduit fitting is made of specially modified polyamide 6. The material is self-extinguishing, and halogen, phosphor and cadmium-free.

The fittings are used when cable protection conduits fitted with pre-assembled cables need to be fixed or cable protection conduits need to be retrofitted. The SVT is ideal for connecting to our split EWT cable protection conduits and all other Murrflex cable protection conduits with standard corrugation.

Particular benefits of the SVT conduit fitting include:

- Subsequent installation or repairs
- Perfect for use with the GMT split lock nut
- Very good system tear-out strength
- Compact design
- Easy assembly and disassembly

Information, conformities and approvals



Article	Order No.	Color	UV	Connecting thread	Suitable for Murrflex EW	D mm	GL mm	EH mm	LW mm	SW mm	PU pcs.
SVT M16x1,5/11	83651258	Black	✓	M16x1,5	M16/P11	30	15	15	11	26	50
SVT M20x1,5/11	83651260	Black	✓	M20x1,5	M16/P11	30	15	15	15	26	50
SVT M20x1,5/16	83651262	Black	✓	M20x1,5	M20/P16	32	15	15	15	28	50
SVT M25x1,5/16	83651264	Black	✓	M25x1,5	M20/P16	32	15	15	21	28	50
SVT M25x1,5/21	83651266	Black	✓	M25x1,5	M25/P21	40	15	20	21	36	50
SVT M32x1,5/21	83651268	Black	✓	M32x1,5	M25/P21	40	15	20	27	36	50
SVT M32x1,5/29	83651270	Black	✓	M32x1,5	M32/P29	50	15	20	27	46	25
SVT M32x1,5/36	83651272	Black	✓	M32x1,5	M40/P36	62	15	20	27	55	25
SVT M40x1,5/29	83651274	Black	✓	M40x1,5	M32/P29	50	15	20	35	46	25
SVT M40x1,5/36	83651276	Black	✓	M40x1,5	M40/P36	62	15	20	35	55	25
SVT M50x1,5/36	83651278	Black	✓	M50x1,5	M40/P36	62	20	20	44	55	25
SVT M50x1,5/48	83651280	Black	✓	M50x1,5	M50/P48	72	20	25	44	65	10
SVT M63x1,5/48	83651282	Black	✓	M63x1,5	M50/P48	72	20	25	57	65	10

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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

Protection class



Protection class

IP50

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/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

Typ SVT

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.