



Type SVT-X



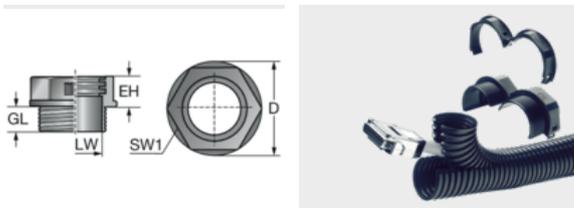
Product information

The SVT-X 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-X is ideal for connecting to our Murrflex cable protection conduits with high corrugation.

Particular benefits of the SVT-X 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 EWX	D mm	GL mm	EH mm	LW mm	SW mm	PU pcs.
SVT-X M25x1.5/2183651284		Black	✓	M25x1,5	M25/P21	40	15	20	21	36	50
SVT-X M32x1.5/2183651286		Black	✓	M32x1,5	M25/P21	40	15	20	27	36	50
SVT-X M32x1.5/29	83651288	Black	✓	M32x1,5	M32/P29	50	15	20	27	46	25
SVT-X M32x1.5/36	83651290	Black	✓	M32x1,5	M40/P36	62	15	20	27	55	25
SVT-X M40x1.5/29	83651292	Black	✓	M40x1,5	M32/P29	50	15	20	35	46	25
SVT-X M40x1.5/36	83651294	Black	✓	M40x1,5	M40/P36	62	15	20	35	55	25
SVT-X M50x1.5/36	83651296	Black	✓	M50x1,5	M40/P36	62	20	20	44	55	25
SVT-X M50x1.5/48	83651298	Black	✓	M50x1,5	M50/P48	72	20	25	44	65	10

Material properties



UL listed material mod. polyamide PA 6 mod. polyamide PA 6



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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

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



EU railway approval



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Approvals and operating permits



cURus approval

General information



Made in Germany
