TECHNICAL DATA SHEET

Type EXLT

Low Fire Hazard conduit
Ex e Liquid tight metallic conduit



Low fire hazard metallic conduit which is fully compliant with London Underground, and MOD specifications.

Certifications / Standards:

Features & benefits:
- Limited fire hazard
- Halogen free
- LUL Compliant (1-085)
- EN45545-2 HL3
- BS6853 - Class 1A
- NFF16-101 I1F2
- Can be used with Ex LT fittings for Ex e systems or combination Ex LT and HA-G1/HA-E G1 fittings for Ex d e systems

Temperature range:
- Certified: -20°C to +70°C
- Static: -25°C to +90°C
- Dynamic: -5°C to + 90°C

UV Resistance:
- Very high

Material / Materials / Finishes:
- Megolon covering
- Galvanised steel core
- Cotton packed (03-06)
- Interlocked (07-09)
- Colour: Black

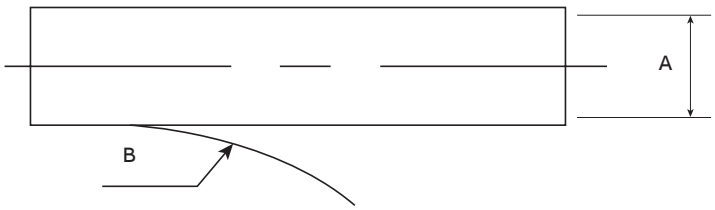
Conforms to:
- EN/IEC 60079-0, 60079-7, 60079-31
- IEC 61386-1, 61386-23
- Baseefa 15 ATEX 0175X
- IECEx BAS 15.0130X
- Ex eb IIC Gb
- Ex tb IIIC Db

Product information

Part no. Black	Conduit size Metric (mm)	Conduit size US Trade (Inch)	Inside diameter A (mm)	Static bend radius B (mm)	Coil length (m)
EXLT03*	16	3/8"	12.5	60.0	10 / 30
EXLT04*	20	1/2"	16.0	90.0	10 / 30
EXLT05*	25	3/4"	21.0	110.0	10 / 30
EXLT06*	32	1"	26.4	130.0	10 / 20
EXLT07*	40	1-1/4"	35.3	190.0	10 / 20
EXLT08*	50	1-1/2"	40.4	230.0	10 / 20
EXLT09*	63	2"	51.6	300.0	10 / 20

Compatible with: EXQ*, EXS*, EXR*, HA-G1, HA-E G1 fittings.

* Add coil length to complete part number, e.g. 10 metres of EXLT03 = EXLT0310.



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