TECHNICAL DATA SHEET

Type EXLB

Oil resistant PVC coated conduit
Ex e Liquid tight metallic conduit



Robust conduit made from galvanised steel core with a PVC coating for increased protection from dilute acids, alkalis and hydro-carbon products.

Certifications / Standards:

Features & benefits:
- Oil resistant
- Flame retardant
- Galvanised steel core
- Can be used with Ex LT fittings for Ex e systems or combination of Ex LT fittings and HA-G1/HA-E G1 Fittings for Ex d e systems

Temperature range:
- Certified: -20°C to +70°C
- Static: -25°C to +105°C
- Dynamic: -5°C to + 105°C

UV Resistance:
- Very high

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

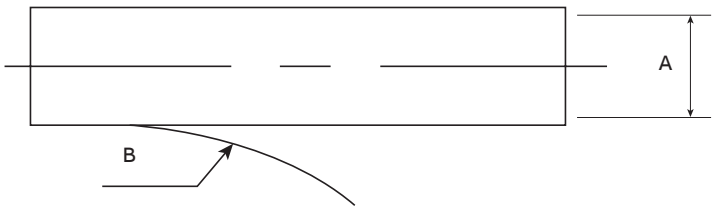
Conforms to:
- EN/IEC 60079-0, 60079-7, 60079-31
- IEC 61386-1, 61386-23
- Baseefa 15 ATEX 0175X
- IECEx BAS 15.0130X
- Ex eb IIC Gb
- Ex tb IIIC Db

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)
EXLB03*	16	3/8"	12.5	50.0	10 / 30
EXLB04*	20	1/2"	16.0	80.0	10 / 30
EXLB05*	25	3/4"	21.0	110.0	10 / 30
EXLB06*	32	1"	26.4	145.0	10 / 20
EXLB07*	40	1-1/4"	35.3	180.0	10 / 20
EXLB08*	50	1-1/2"	40.4	240.0	10 / 20
EXLB09*	63	2"	51.6	345.0	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 EXLB03 = EXLB0310.



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