

TECHNICAL DATA SHEET

Type EXBBT

Low Fire Hazard EMC screened conduit
Liquid tight metallic conduit



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

Certifications / Standards:



Features & benefits:

- Limited fire hazard
- Halogen free
- LUL Compliant (1-085)
- EN45545-2 HL3
- BS6853 - Class 1A
- NFF16-101 I1F2
- EMC Screening 72db @ 1Mhz

Temperature range:

- Static: -25°C to +90°C
- Dynamic: -5°C to + 90°

Material / Materials / Finishes:

- Megolon covering
- Galvanised steel core
- Galvanised steel underbraid
- Cotton packed (03-06)
- Interlocked (07-09)
- Colour: Black

Conforms to:

- IEC61386-1, 61386-23

Must be used with HA-G1 fittings in approved zones

May be used with Ex LT fittings in safe areas

Product information

Part no. Black	Conduit size		Inside diameter A (mm)	Static bend radius B (mm)	Coil length (m)
	Metric (mm)	US Trade (Inch)			
EXBBT03*	16	3/8"	12.5	180.0	10 / 30
EXBBT04*	20	1/2"	16.0	230.0	10 / 30
EXBBT05*	25	3/4"	21.0	270.0	10 / 30
EXBBT06*	32	1"	26.4	300.0	10 / 20
EXBBT07*	40	1-1/4"	35.3	500.0	10 / 20
EXBBT08*	50	1-1/2"	40.4	600.0	10 / 20

Compatible with: HA-G1, HA-E G1 fittings.

* Add coil length to complete part number, e.g. 10 metres of EXBBT03 = EXBBT0310.

