

Technical Data | KPEX-0049.1

# EXLT - LFH Conduit

## Ex e LT Metallic Range



Material

- Megolon Covering
- Galvanised Steel Core
- Cotton Packed (03-07)
- Interlocked (08-09)

Features

- 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 Fittings for Ex d e Systems

Approvals



Certification & Standards

Approved to:	EN/IEC 60079-0, 60079-7, 60079-31 IEC 61386-1, 61386-23
Type Examination Certificates:	<b>For use with Ex LT Fittings and HA-G1:</b> Baseefa 15 ATEX 0175X, IECEx BAS 15.0130X Ex eb IIC Gb Ex tb IIC Db
Temperature:	<b>Certified -20°C to +70°C</b> Static -25°C to +90°C Dynamic -5°C to +90°C

Compatible with: EXQ\*, EXS\*, EXR\*, HA-G1 Fittings / Colour: Black

Part No.	Conduit Size		Static Bend Radius (mm)	Inside Diameter (mm)	Coil Length (m)	GiD Codes
	Metric (mm)	US Trade (Inch)				
EXLT03*	16	3/8"	60.0	12.5	10 / 30	7TCA297120R0133 - 7TCA297120R0135
EXLT04*	20	1/2"	90.0	16.0	10 / 30	7TCA297120R0136 - 7TCA297120R0137
EXLT05*	25	3/4"	110.0	21.0	10 / 30	7TCA297120R0138 - 7TCA297120R0139
EXLT06*	32	1"	130.0	26.4	10 / 20	7TCA297120R0140 - 7TCA297120R0141
EXLT07*	40	1-1/4"	190.0	35.3	10 / 20	7TCA297120R0143 - 7TCA297120R0144
EXLT08*	50	1-1/2"	230.0	40.4	10 / 20	7TCA297120R0145 - 7TCA297120R0146
EXLT09*	63	2"	300.0	51.6	10 / 20	7TCA297120R0147 - 7TCA297120R0148

\*Add coil length to complete part number e.g. 10 metres = EXLT10