

EXSHC - High Temp High Flex Conduit

Ex e LT Metallic Range



Material

- Thermo Plastic Rubber Covering
- Stainless Steel Core
- Cotton Packed (03-07)
- Interlocked (08-09)

Features

- Very High UV Resistance
- Very High Flexibility
- High Fatigue Life
- Halogen Free
- Self Extinguishing

Approvals



Certification & Standards

Approved to:	EN/IEC 60079-0, 60079-7, 60079-31 IEC 61386-1, 61386-23
Type Examination Certificates:	For use with Ex LT Fittings and HA-G1: Baseefa 15 ATEX 0175X, IECEx BAS 15.0130X Ex eb IIC Gb Ex tb IIC Db
Temperature:	Certified -35°C to +105°C Static -65°C to +150°C Dynamic -45°C to +135°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)				
EXSHC03*	16	3/8"	45.0	12.5	10 / 30	7TCA297120R0279 - 7TCA297120R0280
EXSHC04*	20	1/2"	60.0	16.0	10 / 30	7TCA297120R0281 - 7TCA297120R0282
EXSHC05*	25	3/4"	75.0	21.0	10 / 30	7TCA297120R0283 - 7TCA297090R0028
EXSHC06*	32	1"	95.0	26.4	10 / 20	7TCA297120R0284 - 7TCA297120R0285
EXSHC07*	40	1-1/4"	150.0	35.3	10 / 20	7TCA297120R0286 - 7TCA297120R0448
EXSHC08*	50	1-1/2"	200.0	40.4	10 / 20	7TCA297120R0449 - 7TCA297120R0287
EXSHC09*	63	2"	280.0	51.6	10 / 20	7TCA297070R0002 - 7TCA297120R0450

*Add coil length to complete part number e.g. 10 metres = EXSHC10