

TECHNICAL DATA SHEET

Type EXS

Metric and NPT 90° elbow fitting
LT metallic range



Liquid tight conduit fitting for use with EX LT range of metallic conduit.

Certifications / Standards:



Features & benefits:

- Metallic fitting for use with liquid tight conduit
- Ex eb Ex tb approved
- Suitable for use in zones 1, 2, 21 and 22

Temperature range:

- EX*HC -35°C to +105°C
- EX*T -20°C to +70°C
- EX*B -20°C to +70°C
- EX*UB -20°C to +70°C

Material / Materials / Finishes:

- Nickel plated brass
- Brass conduit seal
- Silicone O'ring thread seal
- Nylon anti-abrasion cable protector

Conforms to:

- EN/IEC 60079-0, 60079-7, 60079-31
- IEC 61386 Compliant

For use with Ex LT conduits:

- Baseefa 15 ATEX 0175X, IECEx BAS 15.0130X
- Ex eb IIC Gb
- Ex tb IIIC Db

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Product information - Metric thread

Part no.	Conduit Size		Thread Metric	Length (mm)	Across Flats (mm)
	Metric (mm)	US Trade (in.)			
EXSM0303	16	3/8	M16x1.5	48.0	25.4
EXSM0304	16	3/8	M20x1.5	48.0	25.4
EXSM0404	20	1/2	M20x1.5	53.7	28.5
EXSM0505	25	3/4	M25x1.5	63.7	35.0
EXSM0606	32	1	M32x1.5	74.4	42.0
EXSM0707	40	1-1/4	M40x1.5	88.4	52.0
EXSM0808	50	1-1/2	M50x1.5	99.8	60.0
EXSM0909	63	2	M63x1.5	120.9	70.0

*For Stainless Steel fittings, please add S after M, e.g. EXSMS0303

**Compatible with: EX*B, EX*T, EX*HC, EX*UB Conduits

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Product information - NPT thread

Part no.	Conduit Size		Thread NPT	Length (mm)	Across Flats (mm)
	Metric (mm)	US Trade (in.)			
EXSA0304	16	1/2	1/2	21.0	25.4
EXSA0404	20	1/2	1/2	22.0	28.5
EXSA0505	25	3/4	3/4	25.0	35.0
EXSA0606	32	1	1	30.0	42.0
EXSA0707	40	1-1/4	1-1/4	38.0	52.0
EXSA0808	50	1-1/2	1-1/2	41.0	60.0
EXSA0909	63	2	2	46.0	70.0

*For Stainless Steel fittings, please add S after A, e.g. EXSAS0304

**Compatible with: EX*B, EX*T, EX*HC, EX*UB Conduits