SPECIALTY FITTINGS FOR **ATEX**

SEALTITE® FITTINGS

ATEX

LFMC SEALTITE® **ATEX** FITTINGS
STAINLESS STEEL AISI-316 NPT FITTINGS

DESCRIPTION

- Explosion Proof fittings for any SEALTITE® conduit (except CNP)
- IECEx-ATEX approved barrier fittings to provide seal around loose wires inside a SEALTITE® conduit
- Barrier around loose wires created through a bi-compound eposy sealing supplied with the fitting
- IP 67 on the conduit and IP 66 between fitting and switchbox
- Excellent corrosion resistance with AISI-316 Stainless Steel

NOTE: For IECEx-ATEX applications, the fitting must be installed in pre-cut threads, without a lock nut.

NOTE: SEALTITE® ATEX fittings are available for European or international applications. This product is not UL listed. This product is not approved for use in NEC Hazardous Locations.
Care must be taken when applying these to North American installations. The user is responsible for safe use and compliance with local regulations.

SPECIFICATIONS

- AISI-316 Stainless Steel with PTFE clamping ring.
- Separate 2 compound epoxy is provided for creating a barrier.
- Color: Metallic
- Temp. range: -76°F to +266°F (-60°C to +130°C)
- IECEx-ATEX certified:
  CE0080 I M2 / II 2 GD / Ex d II C / Ex e II/ Ex d I / Ex tD A 21 IP 66

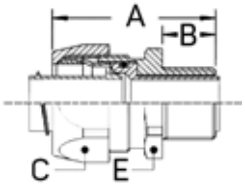
APPLICATIONS

- Metallic and Type B non-metallic flexible conduit
- Explosion-proof areas where Zone system used
- Machinery for export to other countries where Zone system used
- Superior corrosion resistance with 316 Stainless Steel

See: www.iecex.com
www.anacondasealtite.com

BARRIER BXA NPT

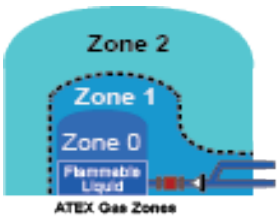
Trade Size	Item ID	Min. Int. Bore (mm)	Dimensions (inches)				KO Size NPT	Weight (lbs/100)	Std. Pkg.
			A	B	C	E			
1/2"	8370169	13.8	1.457	0.512	1.024	1.063	1/2"	24.7	10
3/4"	8370209	18.5	1.457	0.512	1.142	1.299	3/4"	33.7	5
1"	8370269	23.8	1.575	0.591	1.379	1.732	1"	59.3	5

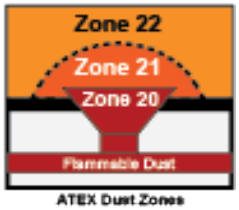


DIFFERENCES BETWEEN EUROPEAN AND NORTH AMERICAN STANDARDS:

Region	Constant presence risk	Occasional presence risk	Presence risk only in case of failure
IEC/Europe	Zone 0	Zone 1	Zone 2
U.S./Canada	Division I		Division II

LOCALIZATION OF GAS AND DUST EXPLOSIVE ZONES





IP 66/67 with approved conduit