

Deliver security

ANACONDA SEALTITE® liquid tight conduit and fittings

Options

- Suitable for hazardous locations
- Robots and sensors
- Extreme temperatures
- UL listing
- Corrosion resistant
- Zero Halogen
- EMI / EMP Shielding

Type Size

ZHUA 3/8 to 4 inch diameter

SHIELDTITE® Z1 3/8 to 4 inch diameter

MTC 3/8 to 2 inch diameter

HFSS 3/8 to 2 inch diameter

SL-CAP 1/8 to 5/8 inch diameter

UI-CAP 5/32 to 1/2 inch diameter









ZHUA 3/8 to 4 inch diameter Zero Halogen/low smoke, UL approved **SPECIFICATIONS**

- · Galvanized steel core with liquid tight TPU jacket
- Color: Black
- Temp. range: -40°F to +176°F (-40°C to +80°C)
- UV (sunlight) resistant
- Corrosion resistant
- UL Approved to UL-94 V-0 and UL-360. # E18917
- Meets or exceeds: ASTM-E162 (Flame spread); ASTM-E662 (Smoke density); Bombardier SMP-800C (Toxic gas generation)
- CSA File No. LL15275

APPLICATIONS

· Safety applications where low smoke and zero halogen are required



SHIELDTITE® Z1

3/8 to 4 inch diameter EMI/EMP resistant Zero HalogenI/low smoke **SPECIFICATIONS**

- Bronze core with liquid tight TPU jacket
- Color: Gray
- Temp. range: -40°F to +176°F (-40°C to +80°C)
- UV (sunlight) resistant
- Corrosion resistant
- Special bronze core provides high-level shielding protection
- Meets MIL-STD-1310H
- Provides shielding effectiveness of 81 dB-119 dB at 1 kHz to 1 GHz

APPLICATIONS

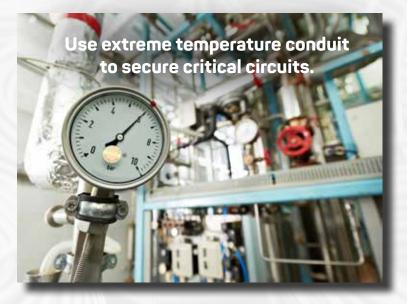
- · Applications where high shielding is required
- Power generation and communications

MTC 1/2 to 1 inch diameter Machine Tool Extra Flexible Conduit **SPECIFICATIONS**

- · Galvanized steel core with liquid tight PVC jacket
- · Color: Black
- Temp. range: -4°F to +140°F (-20°C to +60°C)
- UV (sunlight) resistant
- Corrosion resistant
- · Tight bend radius

APPLICATIONS

- High flexibility
- Machine tool industry





HFSS 3/8 to 2 inch diameter Zero Halogen/low smoke 316 stainless steel **SPECIFICATIONS**

- 316 stainless steel core with liquid tight TPU jacket
- Color: Black
- Temp. range: -40°F to +176°F (-40°C to +80°C)
- UV (sunlight) resistant
- Corrosion resistant

- Applications of high and low temperature where a high level of corrosion resistance is required
- · Safety applications where low smoke and zero halogen are required

SL-CAP

1/8 to 5/8 inch diameter Square lock 304 stainless steel capillary armor

SPECIFICATIONS

- Type 304 stainless steel square lock (SL)
- Temperature: +450°F (+232°C) max.

APPLICATIONS

- Applications where corrosion is an issue and where no approvals are required
- Sensor cable protection
- OEM probe cables
- Optical fiber
- Instrumentation
- Temperature measuring devices
- Available in custom cut lengths

UI-CAP

5/32 to 1/2 inch diameter Fully-interlocked 304 stainless steel capillary armor

SPECIFICATIONS

- Type 304 stainless steel fully-interlocked (UI-Cap)
- Temperature: +450°F (+232°C) max.

APPLICATIONS

- · Applications where corrosion is an issue and where no approvals are required
- Sensor cable protection
- OEM probe cables
- Optical fiber
- Instrumentation
- Temperature measuring devices
- Available in custom cut lengths

To find your nearest distributor for ANACONDA SEALTITE® conduit and fittings, see www.anacondasealtite.com/sales-rep-locator/



Conduit types MTC, SL-CAP and **UI-CAP** prove to be highly flexible armor for optical fiber and robot, sensor and power distribution wiring.

