

# Defense

## ANACONDA SEALTITE® CONDUIT

Flexible, armored protection,  
ANAMET Electrical conduit and  
fittings protect wiring and cable  
from

- Intrusion and data breach
- Contamination
- Temperature extremes
- Stress and strain
- Corrosion

**TO  
CONNECT  
AND  
PROTECT**

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**ANAMET Electrical, Inc.**   
**ANACONDA SEALTITE®**

ANAMET Electrical is the exclusive manufacturer of  
ANACONDA SEALTITE® liquid tight wiring conduit and  
industrial stripwound hose.

# Deliver security

## ANACONDA SEALTITE® conduit and fittings

### ZHUA 3/8 to 4 inch diameter

Zero Halogen, Low smoke, UL Listed

#### 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) and 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 Halogen, 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) and 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

### SHIELDTITE® MIL 3/8 to 3 inch diameter

EMI/EMP resistant Zero Halogen, Low smoke

#### SPECIFICATIONS

- Bronze core with liquid tight TPU jacket
- Temp. range: -40°F to +257°F (-40°C to +125°C)
- UV (sunlight) and corrosion resistant
- Special bronze core provides high-level shielding protection
- Meets MIL-STD-1310H
- Provides shielding effectiveness of 81-119 Db at 1 Mhz to 1 Ghz
- Meets MIL-STD-167/1, MILITARY STANDARD: MECHANICAL VIBRATIONS OF SHIPBOARD EQUIPMENT (TYPE I-ENVIRONMENTAL)
- Meets MIL-PRF-24758A(SH) when connected using SEALTITE® AISI-316 Halogen Free fittings

#### APPLICATIONS

- Applications where high shielding is required
- Military power generation and communications

### SS-ZHUA 3/8 to 2 inch diameter

Zero Halogen, Low smoke, Low flame, UL Listed

#### 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

- 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
- Rail and infrastructure applications

### SS-HTUA 3/8 to 2 inch diameter

Hot and Cold temperature 316 stainless steel, UL Listed

#### SPECIFICATIONS

- 316 stainless steel core with liquid tight PVC jacket
- Color: Gray
- Temp. range: -51°F to +221°F (-46°C to +105°C)
- UV (sunlight) and corrosion resistant

#### APPLICATIONS

- Applications of high and low temperature where a high level of corrosion resistance is required
- Superior wiring protection for petrochemical and offshore industries

### 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