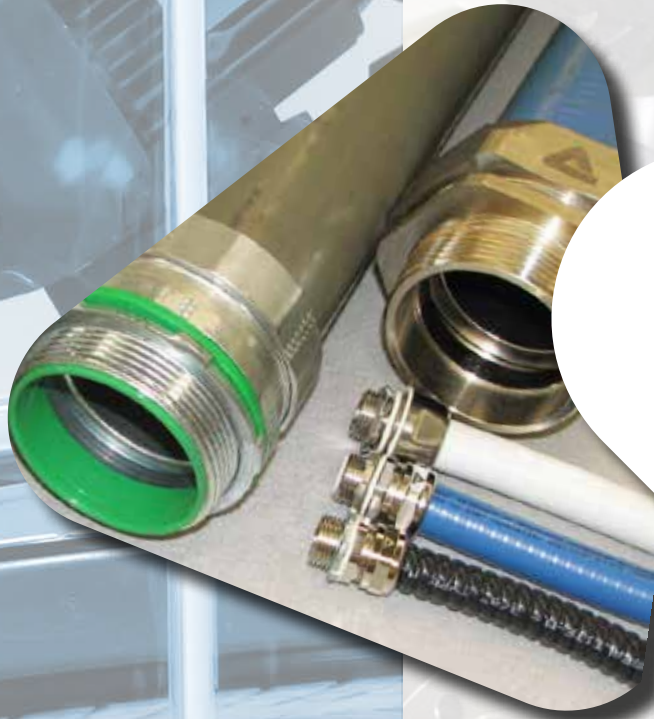


# OEM Machine Building

## ANACONDA SEALTITE® CONDUIT


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

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



**TO  
CONNECT  
AND  
PROTECT**

PHONE: (800) 230-3718  
ANAMETELECTRICAL.COM  
SALES@ANAMETELECTRICAL.COM

**ANAMET Electrical, Inc.** 

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

# Deliver security

## ANACONDA SEALTITE® liquid tight conduit and fittings

- Robots and sensors
- Extreme temperatures
- Corrosion resistant
- Zero Halogen
- EMI / EMP Shielding

Type Size

**ZHUA** 3/8 to 4 inch diameter

**MTC** 3/8 to 2 inch diameter

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

Type Size

**SHIELDTITE® Z1** 3/8 to 4 inch diameter

**HFSS** 3/8 to 2 inch diameter

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



Black TPU Jackets on type HFSS and ZHUA conduit provide flexible, liquid tight, Halogen Free protection for wiring and cables.



RoHS WEEE Compliant

1-800-230-3718 [cs@anametelectrical.com](mailto:cs@anametelectrical.com) [www.anametelectrical.com](http://www.anametelectrical.com)

**ANAMET Electrical, Inc.**

# 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) 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 Halogen/low smoke

## SPECIFICATIONS

- Bronze core with liquid tight TPU jacket
- Color: Gray
- Temp. range: -51°F to + 221°F (-46°C to +105°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

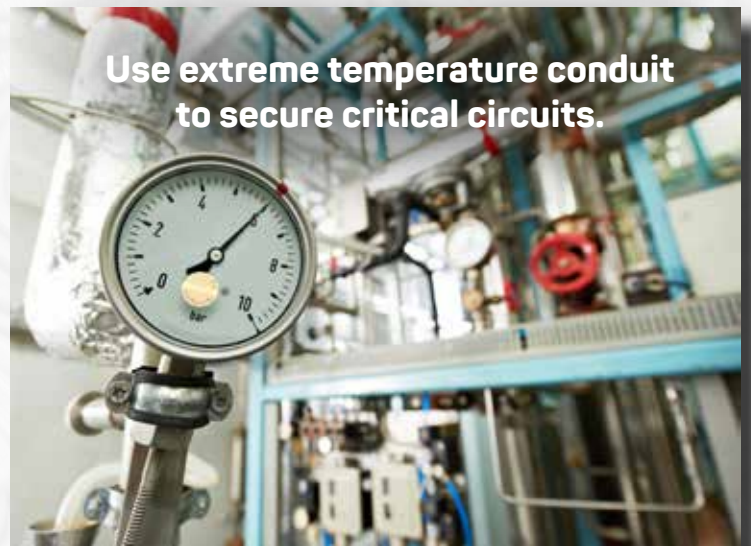
- Galvanized steel core with liquid tight PVC jacket
- Color: Black
- Temp. range: -4°F to +140°F (-20°C to +60°C)
- UV (sunlight) resistant
- Corrosion resistant
- Tight bend radius

## APPLICATIONS

- High flexibility
- Machine tool industry



**ANACONDA SEALTITE® UL listed conduit is rated for Class I Div. 2 Hazardous Locations.**



**Use extreme temperature conduit to secure critical circuits.**



**A galvanized steel core jacketed with PVC gives MTC high flexibility.**

# 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 +221°F (-40°C to +105°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

# 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

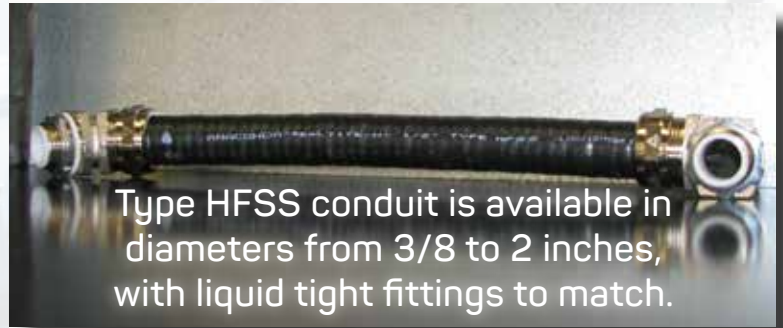
## SPECIFICATIONS

- 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

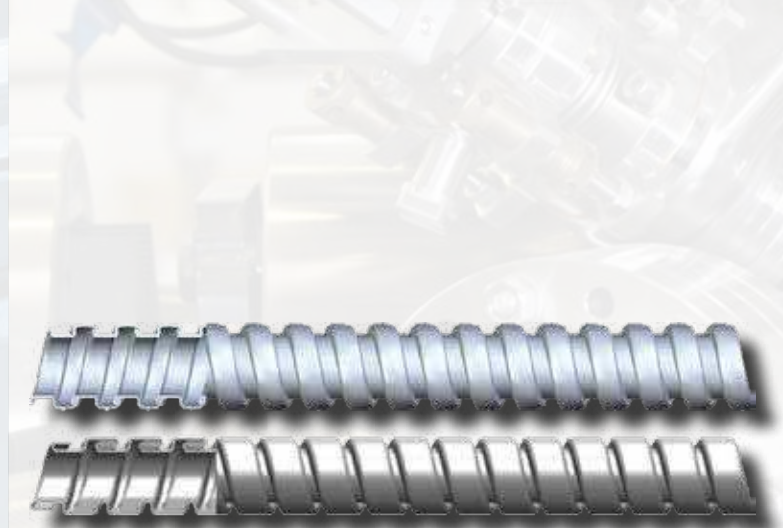
To find your nearest distributor for  
ANACONDA SEALTITE® conduit and fittings, see  
[www.anacondasealtite.com/sales-rep-locator/](http://www.anacondasealtite.com/sales-rep-locator/)



Type HFSS conduit is available in diameters from 3/8 to 2 inches, with liquid tight fittings to match.



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



Square lock (SL) and full interlock (UI) metal hose make the core of ANACONDA SEALTITE® conduit.