

# STAINLESS STEEL HYGIENIC LIQUID TIGHT CONDUIT

#### **Features:**

- Stainless steel (316) helically wound flexible conduit with smooth, oil resistant blue hygienic PVC Coating
- Color: Blue (RAL5012)

### **Technical Properties:**

- Good Flexibility
- High compression strength kg /100mm for S60500CTHG - 400 kg
- Tensile strength kg (S60500CTHG) 130 kg
- Temperature Range (-20° to + 105°)

- · Oil resistant
- IP Rating with Hygienic fittings (IP66, IP67 and IP68(5 bar), IP69)

#### **Certifications and Compliances:**

- IP66, IP67, IP68, IP69
- ROHS
- REACH

#### **Applications:**

Ideally suited for applications where there is a washdown requirement such as food processing machinery and a wide temperature range is required.

## **Industries Commonly Served:**

- Pharmaceutical



Part Number	Description	Reel Length (ft)	OD (in)	ID (in)	Min Bend Radius (in)
S60500CTHG	1/2" SS316 Hygienic PVC Coated Flex Conduit	25	0.83	0.63	2.560
S60700CTHG	3/4" SS316 Hygienic PVC Coated Flex Conduit	25	1.04	0.83	3.940
S61000CTHG	1" SS316 Hygienic PVC Coated Flex Conduit	25	1.30	1.04	5.310
S61200CTHG	1-1/4" SS316 Hygienic PVC Coated Flex Conduit	10	1.65	1.39	6.890
S61500CTHG	1-1/2" SS316 Hygienic PVC Coated Flex Conduit	10	1.89	1.59	9.060
S62000CTHG	2" SS316 Hygienic PVC Coated Flex Conduit	10	2.35	2.03	11.02

All dimensions are for informational purposes only \*Tolerances +/- 5%



