

# Calbrite™

## Stainless Steel Conduit Systems

### Stainless Steel Rigid Conduit

#### Features:

- Manufactured in type 304 & 316 stainless steel to meet any stringent sanitary condition
- Polished to a bright, easily maintainable finish that is modern, attractive, easy to clean, and that also enhances the surface's resistance to pitting & bacterial corrosion
- Calbrite stainless steel rigid conduit functions in exactly the same way as any other metallic conduit. There are none of the labor-intensive procedures that come with PVC-coated installations, nor the complicated maintenance and repair procedures
- Standard NPT threads allow for trouble-free installations
- Approx. Heat Tolerance = -150°F to 1600°F
- Includes one coupling with each length purchased



#### Certifications and Compliances:

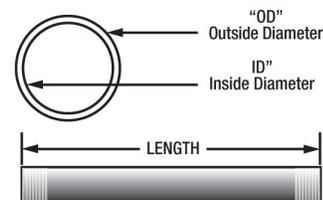
UL / CUL 6A approved  
 UL file number – E230584  
 Full NEC code compliance  
 Inclusive for installation in accordance with Article 344 of ANSI/NFPA 70,  
 "National Electrical Code" (NEC).  
 Manufactured in the United States

#### Applications:

Stainless conduit is often recommended when corrosive applications exceed the limitations of aluminum, rigid steel, pvc, & PVC Coated conduit. Calbrite's type 304 & 316 UL-listed stainless steel conduit meets & exceeds current requirements for wash down, is food-safe/potable water-safe and satisfies the strictest mandates for plant cleanliness by HACCP, FDA, various state agencies, and hundreds of common regulatory requirements.

#### Industries Commonly Served:

- Food & Beverage Production & Distribution
- Chemical Plants
- Water & Wastewater Treatment
- Pharmaceuticals & Cosmetics
- Refining & Extraction Sites
- Petrochemical
- Pulp & Paper Mills
- Marine & Coastal Facilities
- Along with other corrosive environments



Size	Type 304 Part Number	Type 316 Part Number	Outside Diameter	Inside Diameter	Threads per Inch	Length w/o Coupling	Weight per FT (lbs.)
½"	S40510CT00	S60510CT00	0.840"	0.622"	14	9' 11-¼"	0.82
¾"	S40710CT00	S60710CT00	1.050"	0.824"	14	9' 11"	1.09
1"	S41010CT00	S61010CT00	1.315"	1.049"	11.5	9' 11"	1.61
1-1/4"	S41210CT00	S61210CT00	1.660"	1.380"	11.5	9' 11"	2.18
1-1/2"	S41510CT00	S61510CT00	1.900"	1.610"	11.5	9' 11"	2.63
2"	S42010CT00	S62010CT00	2.375"	2.067"	11.5	9' 11"	3.50
2-1/2"	S42510CT00	S62510CT00	2.875"	2.469"	8	9' 10-1/2"	5.59
3"	S43010CT00	S63010CT00	3.500"	3.068"	8	9' 10-1/2"	7.27
4"	S44010CT00	S64010CT00	4.500"	4.026"	8	9' 10-1/2"	10.08
5"	S45010CT00	S65010CT00	5.563"	5.073"	8	9' 10-1/2"	14.61
6"	S46010CT00	S66010CT00	6.625"	6.093"	8	9' 10-1/2"	18.97

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