

## The Stainless Steel Resource Center

Check out our resource section on Calbrite.com for product cut sheets, a custom Conduit Lifecycle Calculator and a database of valuable papers on stainless steel and its benefits.



Stainless Steel Conduit Systems

**Stainless Steel Rigid Conduit**

**Features:**

- Manufactured in type 304 & 316 stainless 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
- Includes one coupling with each length purchased

**Certifications and Compliances:**

Calbrite stainless steel rigid conduit is UL / CUL listed and manufactured in accordance to UL6A & ANSI C80.1 standards.

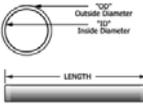
- UL file number – E230584
- Full NEC code compliance
- Meets ASTM A-321/SA-312 standards
- Manufactured in the US
- Along with other corrosive environments

**Applications:**

Stainless conduit is often recommended when corrosive applications exceed the limitations of aluminum, rigid, & PVC Coated conduit. Calbrite's type 304 & 316 UL-listed stainless steel conduit meets & exceeds current requirements for wash down, is food-safe/plate 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 Operations
- Marine & Coastal Facilities

Trade Size	Type 304 Part Number	Type 316 Part Number	Outer Diameter	Inner Diameter	Threads Per Inch	Length w/o Coupling	Weight per ft. (lbs.)
1/2"	S40510CT00	S60510CT00	0.840"	0.632"	14	9' 11-1/4"	0.82
3/4"	S40710CT00	S60710CT00	1.050"	0.836"	14	9' 11-1/4"	1.09
1"	S41010CT00	S61010CT00	1.315"	1.063"	11.5	9' 11"	1.61
1-1/4"	S41210CT00	S41510CT00	1.660"	1.394"	11.5	9' 11"	2.18
1-1/2"	S41510CT00	S61510CT00	1.900"	1.624"	11.5	9' 11"	2.63
2"	S42010CT00	S62010CT00	2.375"	2.083"	11.5	9' 11"	3.50
2-1/2"	S42510CT00	S62510CT00	2.875"	2.489"	8	9' 10-1/2"	5.59
3"	S43010CT00	S63010CT00	3.500"	3.090"	8	9' 10-1/2"	7.27
4"	S44010CT00	S64010CT00	4.500"	4.050"	8	9' 10-1/4"	10.08

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

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Cut sheet sample

Each Calbrite cut sheet includes a product image, feature and benefit summary, certifications and compliances met, common applications, industry recommendations and part number specs. Each is formatted to be easily printed and kept as a reference.