

Calbrite Stainless Steel Conduit Systems

Product Catalog



Atkore[™]
Calbrite

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Introduction

Broadest Selection. Better Response. Best Performance.

Calbrite™ the leader in stainless steel conduit systems features the largest product offering in the industry. Headquartered in Hobart, IN, Calbrite manufactures more than 2,800 SKUs for harsh and corrosive environments. Manufactured to strict guidelines set forth by UL and NEMA.

Supporting US and Canadian customers from two manufacturing and distribution centers in the USA, Calbrite is committed to providing quality products with the shortest lead times. Calbrite's world class service helps customers develop unique products, convert installations to stainless steel, efficiently resolve challenging issues – all at a competitive price.

Calbrite's quality assurance program complies with industry standards established by Underwriters Laboratories (UL), ANSI and NEMA UL® listings.

Product breadth, durability, cost-effectiveness, and design flexibility makes Calbrite stainless steel the preferred choice for harsh environments and corrosive applications.



Markets Served

Food and Beverage

Ideal for food and beverage processing applications, Calbrite stainless steel conduit, fittings, and applicable accessories stand up to the often acidic content of chemicals commonly used in these wash-down environments.

Cleaning agents and chemical disinfectants can quickly corrode equipment, promoting bacterial growth and enabling food contamination. Stainless steel is safe, easily sterilized and a more hygienic choice for these applications providing resistance to pitting and stress corrosion cracking.

Calbrite stainless steel products address the three basic requirements when working with food or beverage processing equipment and workstations:

1. Must be extremely easy to clean
2. Must be corrosion and damage resistant
3. Must be easy to sanitize

Cleanliness and hygiene are critical in these environments, and stainless steel has a wide range of preferred performance qualities in comparison to traditional galvanized, aluminum and PVC Coated conduit systems. The smooth polished surface of Calbrite's stainless steel conduit and fittings not only promotes cleanliness, but also greatly reduces the risk of corrosion. Calbrite stainless steel products are UL and NSF listed for safety and sanitation.

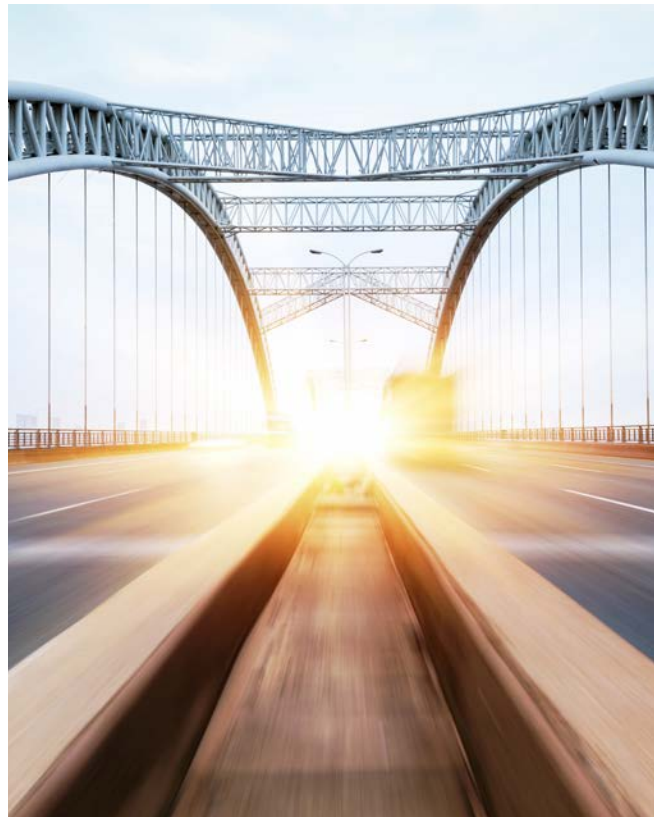


Transportation/Infrastructure

Structure owners and users are becoming increasingly aware of the liabilities and costs of corrosion.

The cost of carrying out remedial work particularly on highway structures, bridges and tunnels has led to a renewed interest in the use of stainless steel reinforcement. Stainless steel has proven to minimize the risk of corrosion to structures exposed to marine/coastal environments, road de-icing salts, chlorides, and other harsh elements. The use of stainless steel conduit systems drastically reduces or even eliminates the need for difficult and costly future maintenance.

Providing the lowest annualized cost to maintain, stainless steel conduit also reduces the need for costly repair shutdowns lessening the impact to traffic and safety. Stainless steel is known for its durability, strength and resistance to fire and water damage, making it a practical choice for public and industrial structures.



Markets Served

Pulp and Paper

In pulp and paper applications, stainless steel is used extensively because of its superior mechanical properties and resistance to liquor used in the process. These benefits will become even more of a priority as pulp mills move into the realm of bio-refineries.

Stainless steel's properties prevent contamination of the end product and are resistant to process corrosion. Although the process is mostly standard in all mills, there can be small operational differences that may affect levels of corrosion. Stainless steel is able to withstand these differences in a stable, uniform manner making it the most reliable material choice for these applications.

Some of the more common applications for stainless steel conduit in the pulp and paper industry include:

- Batch and continuous digesters
- Air and water pollution control equipment
- Brown stock washers
- Waste paper recycling
- Black liquor equipment, tanks and recovery circuits
- Stock preparation equipment
- Bleach plant
- Paper machines including suction rolls
- Lime kiln (for high temperature properties)



Pharmaceutical, Petrochemical and Chemical Industries

Stainless steel resists corrosion in aqueous, gaseous and high-temperature environments and maintains its mechanical properties in all temperatures. Equally important, its long-term value provides substantial cost savings in applications using acidic, toxic and flammable chemical combinations which can rapidly deteriorate traditional material conduit systems.

Stainless steel's corrosion-resistance, weldability, strength, ductility, fabrication versatility and composition stability can significantly guard against product contamination. It is important the surfaces of the conduit and fittings are smooth and easy to maintain and clean in order to minimize microbial contamination, reduce corrosion and prevent the adherence of particulates to surfaces.



Markets Served

Shipbuilding and Marine

Stainless steel is increasingly recognized as the material of choice for shipbuilding and marine applications due to its corrosion resistance, durability, appearance, stability, and overall quality.

Remedial work, particularly on vessels, docks/piers, offshore platforms, and within marinas has led to an increased use of stainless steel to minimize the risk of corrosion to structures exposed to marine/coastal environments and other harsh elements. The use of Calbrite stainless steel conduit systems drastically reduces or even eliminates the need for future maintenance.

Where resistance to constant sun and salt-water corrosion is a dominant requirement, the more highly-alloyed, molybdenum-containing types of stainless steel may be necessary to prevent the material from failing under these conditions. Stainless steel is used in marine building projects above or below the water line. Stainless steel has proven to be one of the most economical solutions to combat the ever present elements that cause corrosion. Easy to fabricate and light enough for simple transport, stainless steel is available in a wide range of product forms. A protective layer forms naturally on all stainless steel because of the inclusion of chromium. Even if damaged and oxygen is present, the invisible passive layer self-heals and protects the steel from corrosion.



Power Plants, Energy and Power Generation

Regardless of the form of energy production (nuclear, fossil or renewable), safety and long term value are the utmost concerns for energy and power generation companies with the nuclear power industry requiring absolute reliability. These characteristics are provided by using high quality stainless steel.

Stainless steel is now extensively used in the power generation industry to combat corrosion, particularly at elevated temperatures. In particular, type 304 and 316 stainless are used for high temperature, strength and oxidation resistance in fossil fueled power plants.

The nuclear power industry uses large quantities of stainless, often specified for both power generation and radiation containment. Steam and gas turbines also use stainless because of its corrosion-resistant and heat-resistant qualities.



Markets Served

Water and Wastewater

In recent years, the use of stainless steel in water and wastewater treatment plants (WWTP) has grown significantly, where type 304 and 316 grades have been increasingly utilized as standard materials for construction due to superior performance and cost-saving factors.

A WWTP is a complex, sophisticated system with a high-level of standards for the entire plant, including technical installations. The materials needed to construct a WWTP must be able to withstand the wide range of corrosive environments and conditions.

For maintaining a clean, environmentally safe and cost-effective plant, there is no better material than stainless steel. Stainless steel will improve efficiency, reduce maintenance costs, and in many cases, provide the most cost-effective solution.

Benefits to this industry include:

- Corrosion resistance to a wide range of waters and chemicals, such as Hydrogen Sulfide (H₂S)
- A protective layer forms naturally on all stainless steels because of the inclusion of chromium. Even if damaged and oxygen is present, the invisible passive layer “self-heals” and protects the steel from corrosion, ensuring a long life
- Stainless steel is not harmful to people during its production or use, recycling and ultimate disposal
- Good strength and ductility
- Ease of fabrication
- Lightweight and easy to transport
- Availability in a wide range of product forms
- Durability and fully recyclable





Conduit

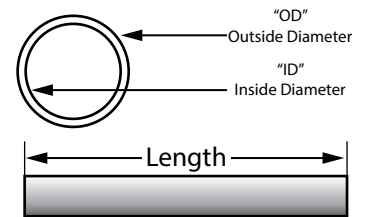
- 10** Stainless Steel Rigid Conduit
- 11** Stainless Steel EMT
- 12** Stainless Steel Threaded IMC
- 13** Stainless Steel Non-Threaded IMC



Stainless Steel Rigid Conduit

Features:

- Manufactured in type 304L and 316L stainless steel to meet the demands of any corrosive environment
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Calbrite stainless steel rigid conduit is installed in 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 Listed
- UL File # E230584
- Article 344, National Electrical Code (NEC)
- CSA C22.1
- Canadian Electrical Code (CEC), Part 1, Standard for Electrical Installations
- NSF/ANSI 169 Certified

Applications:

Stainless conduit is specified in corrosive applications that exceed the limitations of aluminum, fiberglass, rigid steel, PVC, and PVC coated conduit. Calbrite's Type 304 and 316 UL-listed stainless steel conduit meets and exceeds current requirements for wash down and harsh/corrosive environments and satisfies the strictest mandates for plant cleanliness by various state agencies and hundreds of common regulatory requirements.



| Part Number | | Trade Size | Outside Diameter | Inside Diameter | Threads per inch | Length w/o Coupling | Weight per feet |
|-------------|------------|------------|------------------|-----------------|------------------|---------------------|-----------------|
| Type 304 | Type 316 | (in) | (in) | (in) | | (ft in) | (lb) |
| S40510CT00 | S60510CT00 | ½ | 0.840 | 0.622 | 14 | 9' 11¼ | 0.82 |
| S40710CT00 | S60710CT00 | ¾ | 1.050 | 0.824 | 14 | 9' 11¼ | 1.09 |
| S41010CT00 | S61010CT00 | 1 | 1.315 | 1.049 | 11.5 | 9' 11 | 1.61 |
| S41210CT00 | S61210CT00 | 1¼ | 1.660 | 1.380 | 11.5 | 9' 11 | 2.18 |
| S41510CT00 | S61510CT00 | 1½ | 1.900 | 1.610 | 11.5 | 9' 11 | 2.63 |
| S42010CT00 | S62010CT00 | 2 | 2.375 | 2.067 | 11.5 | 9' 11 | 3.50 |
| S42510CT00 | S62510CT00 | 2½ | 2.875 | 2.469 | 8 | 9' 10½ | 5.59 |
| S43010CT00 | S63010CT00 | 3 | 3.500 | 3.068 | 8 | 9' 10½ | 7.27 |
| S44010CT00 | S64010CT00 | 4 | 4.500 | 4.026 | 8 | 9' 10¼ | 10.08 |

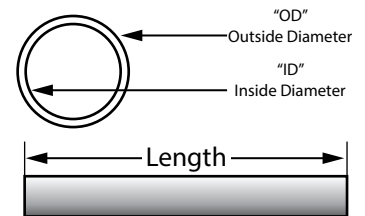
All dimensions are for informational purposes only *Tolerances +/- 5%



Stainless Steel EMT

Features:

- Manufactured in type 304L and 316L stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Calbrite is the exclusive manufacturer of stainless EMT
- Stainless steel EMT requires no threading and is joined together by utilizing Calbrite EMT set screw or compression fittings, providing simplified installations and reduced costs
- Lighter weight provides cost savings on installation and shipping (weighs average 30% less than Rigid and 10% less than IMC)



Certifications and Compliances:

- UL 797A Listed
- UL File # E315441
- NSF/ANSI 169 Certified
- Inclusive for installation in accordance with Article 358 of ANSI/NFPA 70, National Electrical Code (NEC)

Applications:

Stainless steel EMT conduit and fittings combine strength with ductility, resulting in an affordable, lightweight and easy-to-handle conduit assembly. EMT can be installed indoors and outdoors in accordance with UL and NEC® requirements.



| Part Number | | | | Trade Size | Outside Diameter | Inside Diameter | Weight per feet |
|-------------|------------|------------|------------|------------|------------------|-----------------|-----------------|
| Type 304 | | Type 316 | | | | | |
| 10' Length | 5' Length | 5' Length | 10' Length | (in) | (in) | (in) | (lb) |
| S10510CT00 | S10505CT00 | S20505CT00 | S20510CT00 | ½ | 0.706 | 0.580 | 0.33 |
| S10710CT00 | S10705CT00 | S20705CT00 | S20710CT00 | ¾ | 0.922 | 0.796 | 0.50 |
| S11010CT00 | S11005CT00 | S21005CT00 | S21010CT00 | 1 | 1.163 | 1.000 | 0.90 |
| S11210CT00 | S11205CT00 | S21205CT00 | S21210CT00 | 1¼ | 1.510 | 1.352 | 1.00 |
| S11510CT00 | S11505CT00 | S21505CT00 | S21510CT00 | 1½ | 1.740 | 1.570 | 1.40 |
| S12010CT00 | S12005CT00 | S22005CT00 | S22010CT00 | 2 | 2.200 | 2.000 | 2.40 |
| S12510CT00 | S12505CT00 | S22505CT00 | S22510CT00 | 2½ | 2.875 | 2.708 | 2.50 |
| S13010CT00 | S13005CT00 | S23005CT00 | S23010CT00 | 3 | 3.500 | 3.334 | 2.80 |
| S14010CT00 | S14005CT00 | S24005CT00 | S24010CT00 | 4 | 4.500 | 4.334 | 3.50 |

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



Stainless Steel Threaded IMC

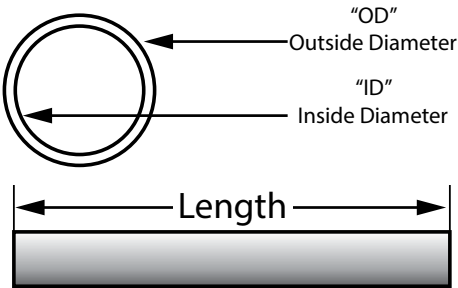
Features:

- Manufactured in type 304L and 316L stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- No special tools or processes required for installation
- Standard NPT threads allow for trouble-free installations
- Lighter weight provides cost savings with labor and shipping
- Any custom size available up to 20’ in length



Certifications and Compliances:

- UL 1242 Listed
- UL File # E363502
- NSF/ANSI 169 Certified
- Inclusive for installation in accordance with Article 344 of ANSI/NFPA 70, National Electrical Code (NEC)



Applications:

Stainless steel IMC is often specified in corrosive environments where it is subjected to harsh chemical treatments or wash-downs due to its lighter weight, precise tolerances, and ease of installation. Calbrite’s IMC is manufactured with or without threads. The threaded conduit can be used with compression or standard threaded couplings, allowing for lowered costs and simplified installations.

Threaded



| Part Number | | Trade Size | Outside Diameter (OD) | Inside Diameter (ID) | Weight per Feet |
|-------------|------------|------------|-----------------------|----------------------|-----------------|
| Type 304 | Type 316 | (in) | (in) | (in) | (lb) |
| S50510CTWT | S70510CTWT | ½ | 0.840 | 0.660 | 0.62 |
| S50710CTWT | S70710CTWT | ¾ | 1.050 | 0.864 | 0.84 |
| S51010CTWT | S71010CTWT | 1 | 1.315 | 0.120 | 1.19 |
| S51210CTWT | S71210CTWT | 1¼ | 1.660 | 1.442 | 1.81 |
| S51510CTWT | S71510CTWT | 1½ | 1.900 | 1.703 | 1.94 |
| S52010CTWT | S72010CTWT | 2 | 2.375 | 2.170 | 2.39 |

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

Stainless Steel Non-Threaded IMC

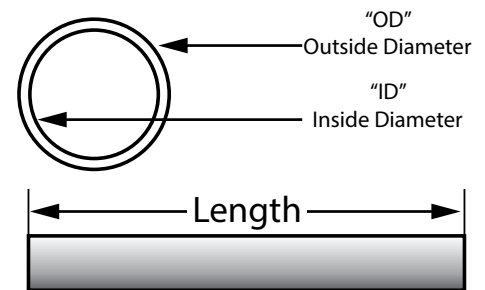
Features:

- Manufactured in type 304L and 316L stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- No special tools or processes required for installation
- Standard NPT threads allow for trouble-free installations
- Lighter weight provides cost savings with labor and shipping
- Any custom size available up to 20’ in length



Certifications and Compliances:

- UL 1242 Listed
- UL File # E363502
- NSF/ANSI 169 Certified
- Inclusive for installation in accordance with Article 344 of ANSI/NFPA 70, National Electrical Code (NEC)
- Inclusive for installation in accordance with Article 358 of ANSI/NFPA 70, National Electrical Code (NEC)



Applications:

Stainless steel IMC is often specified in corrosive environments where it is subjected to harsh chemical treatments or wash-downs due to its lighter weight, precise tolerances, and ease of installation. Calbrite's IMC is manufactured with or without threads.

Non-Threaded



| Part Number | | Trade Size | Outside Diameter (OD) | Inside Diameter (ID) | Weight per Feet |
|-------------|------------|------------|-----------------------|----------------------|-----------------|
| Type 304 | Type 316 | (in) | (in) | (in) | (lb) |
| S50510CT00 | S70510CT00 | ½ | 0.840 | 0.660 | 0.64 |
| S50710CT00 | S70710CT00 | ¾ | 1.050 | 0.864 | 0.88 |
| S51010CT00 | S71010CT00 | 1 | 1.315 | 1.120 | 1.35 |
| S51210CT00 | S71210CT00 | 1¼ | 1.660 | 1.442 | 1.90 |
| S51510CT00 | S71510CT00 | 1½ | 1.900 | 1.703 | 2.02 |
| S52010CT00 | S72010CT00 | 2 | 2.375 | 2.170 | 2.56 |

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





Elbows, Couplings, Nipples

- 16** Couplings
- 17** Three-Piece Couplings
- 18** Rigid 90° Elbows
- 19** EMT 90° Elbows
- 20** Special Radius 45° Sweeps
- 22** Special Radius 90° Sweeps
- 24** Nipples



Elbows, Couplings, Nipples

Stainless Steel Couplings

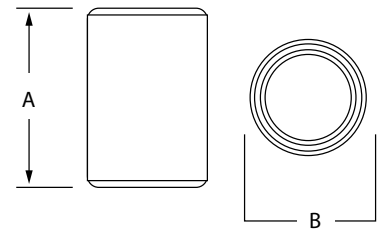
Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Included with each length of stainless threaded conduit
- Straight threads–NPS
- No package quantity required



Certifications and Compliances:

- UL/cUL 6A Listed
- UL File # E230584
- Manufactured in accordance with CSA C22.1, Canadian Electrical Code, Part 1, NOM-001-SEDE Standard for Electrical Installations, Inclusive for installation in accordance with Article 344 of ANSI/NFPA 70, National Electrical Code (NEC)



Applications:

Designed for use with stainless steel threaded conduit, and to connect threaded stainless conduit, nipples and other threaded fittings.



| Part Number | Trade Size | A | B | ID | Wall Thickness | Weight per each |
|-------------|------------|-------|-------|-------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500CP00 | ½ | 1.650 | 1.030 | 0.840 | 0.110 | 0.13 |
| S60700CP00 | ¾ | 1.670 | 1.325 | 1.050 | 0.140 | 0.24 |
| S61000CP00 | 1 | 2.000 | 1.585 | 1.315 | 0.160 | 0.37 |
| S61200CP00 | 1¼ | 2.060 | 1.950 | 1.660 | 0.160 | 0.43 |
| S61500CP00 | 1½ | 2.090 | 2.210 | 1.900 | 0.200 | 0.65 |
| S62000CP00 | 2 | 2.160 | 2.700 | 2.375 | 0.200 | 0.85 |
| S62500CP00 | 2½ | 3.220 | 3.280 | 2.875 | 0.250 | 1.94 |
| S63000CP00 | 3 | 3.330 | 3.870 | 3.500 | 0.250 | 2.25 |
| S64000CP00 | 4 | 3.550 | 5.000 | 4.500 | 0.250 | 4.00 |
| S65000CP00 | 5 | 3.980 | 6.250 | 5.563 | 0.440 | 7.85 |
| S66000CP00 | 6 | 4.250 | 7.320 | 6.625 | 0.440 | 9.50 |

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



Elbows, Couplings, Nipples

Stainless Steel Three-Piece Couplings

Features:

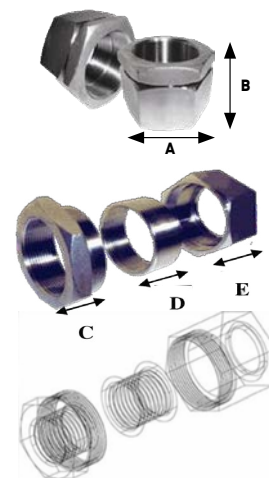
- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless threaded conduit
- Machined tapered female threads for smooth bore inside diameter
- No package quantity required

Certifications and Compliances:

- UL/cUL 514B Listed
- UL File # E308159
- CSA C22.2 No. 18.3
- Intended for installation in accordance with ANSI/NFPA 70, National Electrical Code (NEC)
- Intended for installation in accordance with CAN/CSA-C22.1, “Canadian Electrical Code, Part I”

Applications:

To join and connect threaded ends of stainless conduit where neither length of conduit can be turned.



| Part Number | Trade Size | A | B | C | D | E | Female Thread ID | Weight per each |
|-------------|------------|-------|-------|-------|-------|-------|------------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S605003U00 | ½ | 1.535 | 1.680 | 0.800 | 0.750 | 1.240 | 0.840 | 0.45 |
| S607003U00 | ¾ | 1.800 | 1.750 | 0.825 | 0.770 | 1.300 | 1.050 | 0.60 |
| S610003U00 | 1 | 2.143 | 2.130 | 1.000 | 0.975 | 1.553 | 1.315 | 0.98 |
| S612003U00 | 1¼ | 2.540 | 2.160 | 1.030 | 0.985 | 1.590 | 1.660 | 1.18 |
| S615003U00 | 1½ | 2.870 | 2.161 | 1.030 | 0.985 | 1.600 | 1.900 | 1.50 |
| S620003U00 | 2 | 3.525 | 2.200 | 1.040 | 1.000 | 1.630 | 2.375 | 2.27 |
| S625003U00 | 2½ | 3.400 | 3.720 | 1.580 | 1.560 | 2.950 | 2.875 | 2.50 |
| S630003U00 | 3 | 4.070 | 3.800 | 1.610 | 1.610 | 3.100 | 3.500 | 3.28 |
| S640003U00 | 4 | 5.250 | 4.110 | 1.850 | 1.750 | 3.200 | 4.500 | 6.35 |

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



Elbows, Couplings, Nipples

Stainless Steel 90° Rigid Elbows

Features:

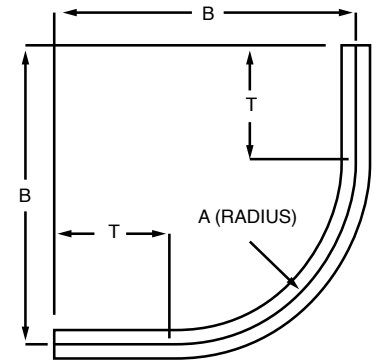
- Manufactured in both type 304 and 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Threaded both ends
- Threads are protected by color coded plastic caps

Certifications and Compliances:

- UL / cUL 6A Listed
- UL File # E230584
- Article 344 and Table 2 Chapter 9, National Electrical Code (NEC)
- CSA C22.1
- Canadian Electrical Code (CEC), Part 1, Standard for Electrical Installations

Applications:

Degree of bend can be specified to any value between 5° to 90° Large-radius elbows also available



| Part Number | | Trade Size | A | Degree of Bend | T | B |
|-------------|------------|------------|-------|----------------|--------|-------|
| Type 304 | Type 316 | (in) | (in) | (deg) | (in) | (in) |
| S40590EL00 | S60590EL00 | ½ X 90° | 4.00 | 90.00 | 3.100 | 7.50 |
| S40790EL00 | S60790EL00 | ¾ X 90° | 4.50 | 90.00 | 2.900 | 7.90 |
| S41090EL00 | S61090EL00 | 1 X 90° | 5.80 | 90.00 | 3.500 | 9.90 |
| S41290EL00 | S61290EL00 | 1¼ X 90° | 7.30 | 90.00 | 4.300 | 12.40 |
| S41590EL00 | S61590EL00 | 1½ X 90° | 8.30 | 90.00 | 5.000 | 14.20 |
| S42090EL00 | S62090EL00 | 2 X 90° | 9.50 | 90.00 | 4.600 | 15.30 |
| S42590EL00 | S62590EL00 | 2½ X 90° | 10.50 | 90.00 | 6.500 | 18.40 |
| S43090EL00 | S63090EL00 | 3 X 90° | 13.00 | 90.00 | 6.800 | 21.60 |
| S44090EL00 | S64090EL00 | 4 X 90° | 16.00 | 90.00 | 8.400 | 26.70 |
| S45090EL00 | S65090EL00 | 5 X 90° | 24.00 | 90.00 | 11.200 | 37.40 |
| S46090EL00 | S66090EL00 | 6 X 90° | 30.00 | 90.00 | 12.600 | 48.90 |

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



Elbows, Couplings, Nipples

Stainless Steel 90° EMT Elbows

Features:

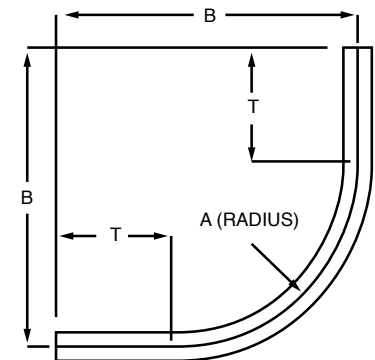
- Manufactured in both type 304L and 316L stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- No package quantity required

Certifications and Compliances:

- UL 797A Listed
- UL File # E315441
- Inclusive for installation in accordance with Article 358 of ANSI/NFPA 70, National Electrical Code (NEC)
- NSF/ANSI 169 Certified

Applications:

Stainless steel EMT elbows are to be installed on conduit raceways for the interconnection of conduit runs and other fittings.



| Part Number | | Trade Size | A | B | T | Cut Length | Weight per each |
|-------------|------------|------------|-------|-------|------|------------|-----------------|
| Type 304 | Type 316 | (in) | (in) | (in) | (in) | (in) | (lb) |
| S10590EL00 | S20590EL00 | ½ | 4.00 | 6.90 | 2.90 | 13.50 | 0.32 |
| S10790EL00 | S20790EL00 | ¾ | 4.50 | 7.40 | 2.90 | 14.75 | 0.44 |
| S11090EL00 | S21090EL00 | 1 | 5.80 | 8.70 | 3.00 | 17.00 | 0.88 |
| S11290EL00 | S21290EL00 | 1¼ | 7.30 | 10.60 | 3.30 | 20.00 | 1.52 |
| S11590EL00 | S21590EL00 | 1½ | 8.30 | 11.90 | 3.60 | 21.50 | 2.08 |
| S12090EL00 | S22090EL00 | 2 | 9.50 | 13.80 | 4.30 | 24.50 | 4.69 |
| S12590EL00 | S22590EL00 | 2½ | 10.50 | 15.80 | 5.30 | 28.00 | 5.52 |
| S13090EL00 | S23090EL00 | 3 | 13.00 | 18.80 | 5.80 | 34.00 | 9.00 |
| S14090EL00 | S24090EL00 | 4 | 16.00 | 23.10 | 7.10 | 41.38 | 11.82 |

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

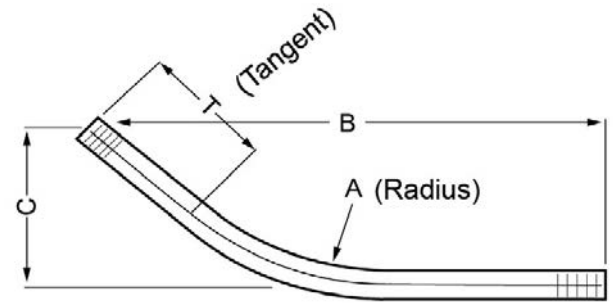


Elbows, Couplings, Nipples

Stainless Steel Special Radius 45° Sweeps

Features:

- Manufactured in both type 304L and 316L to meet any stringent sanitary condition
- Polished with standard "brite" finish to increase corrosion resistance and aesthetic appearance
- Sizes available are ½" to 4"
- Available in 90, 60, 45, and 30 degree bends



Standards:

- UL / cUL 6A Listed
- UL file # E230584
- Article 344 National Electrical Code (NEC) compliant
- CSA 22.1 - Canadian Electrical Code compliant

Applications:

Calbrite stainless steel Special Radius 45° Sweeps are available in standard & special radius dimensions and in various degrees as required. All elbows are manufactured from Calbrite stainless steel conduit and meet all applicable standards.

Options:

Available in any degree of bend from 5° to 90°, and special radius

| Trade Size | 12 Inch Radius | | | | | | 18 Inch Radius | | | | | |
|------------|----------------|------------|------|------|------|-----------------|----------------|------------|------|------|------|-----------------|
| | Part Number | | B | C | T | Weight per Each | Part Number | | B | C | T | Weight per Each |
| | Type 304 | Type 316 | (in) | (in) | (in) | (lb) | Type 304 | Type 316 | (in) | (in) | (in) | (lb) |
| ½" | S40512SW45 | S60512SW45 | 24 | 10 | 10 | 2.25 | S40518SW45 | S60518SW45 | 30 | 12.5 | 11 | 2.50 |
| ¾" | S40712SW45 | S60712SW45 | 24 | 10 | 10 | 3.00 | S40718SW45 | S60718SW45 | 30 | 12.5 | 11 | 3.50 |
| 1" | S41012SW45 | S61012SW45 | 24 | 10 | 10 | 4.50 | S41018SW45 | S61018SW45 | 30 | 12.5 | 11 | 5.00 |
| 1¼" | S41212SW45 | S61212SW45 | 24 | 10 | 10 | 6.00 | S41218SW45 | S61218SW45 | 30 | 12.5 | 11 | 7.00 |
| 1½" | S41512SW45 | S61512SW45 | 24 | 10 | 10 | 7.25 | S41518SW45 | S61518SW45 | 30 | 12.5 | 11 | 8.50 |
| 2" | — | — | — | — | — | — | S42018SW45 | S62018SW45 | 30 | 12.5 | 11 | 11.00 |
| 2½" | — | — | — | — | — | — | S42518SW45 | S62518SW45 | 30 | 12.5 | 11 | 18.00 |
| 3" | — | — | — | — | — | — | S43018SW45 | S63018SW45 | 30 | 12.5 | 11 | 23.00 |
| 4" | — | — | — | — | — | — | — | — | — | — | — | — |

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



Elbows, Couplings, Nipples

| Trade Size | 24 Inch Radius | | | | | | 30 Inch Radius | | | | | |
|------------|----------------|------------|------|------|------|-----------------|----------------|------------|------|------|------|-----------------|
| | Part Number | | B | C | T | Weight per Each | Part Number | | B | C | T | Weight per Each |
| | Type 304 | Type 316 | (in) | (in) | (in) | (lb) | Type 304 | Type 316 | (in) | (in) | (in) | (lb) |
| 1/2" | S40524SW45 | S60524SW45 | 36 | 15 | 11 | 3.00 | S40530SW45 | S60530SW45 | 40 | 17 | 11 | 3.25 |
| 3/4" | S40724SW45 | S60724SW45 | 36 | 15 | 11 | 4.00 | S40730SW45 | S60730SW45 | 40 | 17 | 11 | 4.50 |
| 1" | S41024SW45 | S61024SW45 | 36 | 15 | 11 | 6.00 | S41030SW45 | S61030SW45 | 40 | 17 | 11 | 6.50 |
| 1 1/4" | S41224SW45 | S61224SW45 | 36 | 15 | 11 | 8.00 | S41230SW45 | S61230SW45 | 40 | 17 | 11 | 8.75 |
| 1 1/2" | S41524SW45 | S61524SW45 | 36 | 15 | 11 | 9.50 | S41530SW45 | S61530SW45 | 40 | 17 | 11 | 10.50 |
| 2" | S42024SW45 | S62024SW45 | 36 | 15 | 11 | 12.50 | S42030SW45 | S62030SW45 | 40 | 17 | 11 | 14.00 |
| 2 1/2" | S42524SW45 | S62524SW45 | 36 | 15 | 11 | 20.00 | S42530SW45 | S62530SW45 | 40 | 17 | 11 | 22.00 |
| 3" | S43024SW45 | S63024SW45 | 36 | 15 | 11 | 26.00 | S43030SW45 | S63030SW45 | 40 | 17 | 11 | 29.00 |
| 4" | S44024SW45 | S64024SW45 | 36 | 15 | 11 | 36.00 | S44030SW45 | S64030SW45 | 40 | 17 | 11 | 40.50 |

| Trade Size | 36 Inch Radius | | | | | | 42 Inch Radius | | | | | |
|------------|----------------|------------|------|-------|------|-----------------|----------------|------------|------|------|------|-----------------|
| | Part Number | | B | C | T | Weight per Each | Part Number | | B | C | T | Weight per Each |
| | Type 304 | Type 316 | (in) | (in) | (in) | (lb) | Type 304 | Type 316 | (in) | (in) | (in) | (lb) |
| 1/2" | S40536SW45 | S60536SW45 | 44 | 18.50 | 11 | 3.50 | S40542SW45 | S60542SW45 | 50 | 21 | 12 | 4.00 |
| 3/4" | S40736SW45 | S60736SW45 | 44 | 18.50 | 11 | 4.75 | S40742SW45 | S60742SW45 | 50 | 21 | 12 | 5.25 |
| 1" | S41036SW45 | S61036SW45 | 44 | 18.50 | 11 | 7.00 | S41042SW45 | S61042SW45 | 50 | 21 | 12 | 7.75 |
| 1 1/4" | S41236SW45 | S61236SW45 | 44 | 18.50 | 11 | 9.50 | S41242SW45 | S61242SW45 | 50 | 21 | 12 | 10.50 |
| 1 1/2" | S41536SW45 | S61536SW45 | 44 | 18.50 | 11 | 11.50 | S41542SW45 | S61542SW45 | 50 | 21 | 12 | 12.50 |
| 2" | S42036SW45 | S62036SW45 | 44 | 18.50 | 11 | 15.00 | S42042SW45 | S62042SW45 | 50 | 21 | 12 | 17.00 |
| 2 1/2" | S42536SW45 | S62536SW45 | 44 | 18.50 | 11 | 24.25 | S42542SW45 | S62542SW45 | 50 | 21 | 12 | 26.50 |
| 3" | S43036SW45 | S63036SW45 | 44 | 18.50 | 11 | 31.50 | S43042SW45 | S63042SW45 | 50 | 21 | 12 | 34.50 |
| 4" | S44036SW45 | S64036SW45 | 44 | 18.50 | 11 | 44.00 | S44042SW45 | S64042SW45 | 50 | 21 | 12 | 48.00 |

| Trade Size | 48 Inch Radius | | | | | | 60 Inch Radius | | | | | |
|------------|----------------|------------|------|------|------|-----------------|----------------|------------|------|------|------|-----------------|
| | Part Number | | B | C | T | Weight per Each | Part Number | | B | C | T | Weight per Each |
| | Type 304 | Type 316 | (in) | (in) | (in) | (lb) | Type 304 | Type 316 | (in) | (in) | (in) | (lb) |
| 1/2" | S40548SW45 | S60548SW45 | 54.5 | 22.5 | 12 | 4.25 | S40560SW45 | S60560SW45 | 62 | 26 | 12 | 5.00 |
| 3/4" | S40748SW45 | S60748SW45 | 54.5 | 22.5 | 12 | 5.75 | S40760SW45 | S60760SW45 | 62 | 26 | 12 | 6.50 |
| 1" | S41048SW45 | S61048SW45 | 54.5 | 22.5 | 12 | 8.50 | S41060SW45 | S61060SW45 | 62 | 26 | 12 | 9.50 |
| 1 1/4" | S41248SW45 | S61248SW45 | 54.5 | 22.5 | 12 | 11.25 | S41260SW45 | S61260SW45 | 62 | 26 | 12 | 13.00 |
| 1 1/2" | S41548SW45 | S61548SW45 | 54.5 | 22.5 | 12 | 13.50 | S41560SW45 | S61560SW45 | 62 | 26 | 12 | 15.50 |
| 2" | S42048SW45 | S62048SW45 | 54.5 | 22.5 | 12 | 18.00 | S42060SW45 | S62060SW45 | 62 | 26 | 12 | 20.75 |
| 2 1/2" | S42548SW45 | S62548SW45 | 54.5 | 22.5 | 12 | 29.00 | S42560SW45 | S62560SW45 | 62 | 26 | 12 | 33.00 |
| 3" | S43048SW45 | S63048SW45 | 54.5 | 22.5 | 12 | 37.50 | S43060SW45 | S63060SW45 | 62 | 26 | 12 | 43.00 |
| 4" | S44048SW45 | S64048SW45 | 54.5 | 22.5 | 12 | 52.00 | S44060SW45 | S64060SW45 | 62 | 26 | 12 | 60.00 |

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



Elbows, Couplings, Nipples

Stainless Steel Special Radius 90° Sweeps

Features:

- Manufactured in both type 304L and 316L stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Available in 90, 60, 45, and 30 degree bends

Standards:

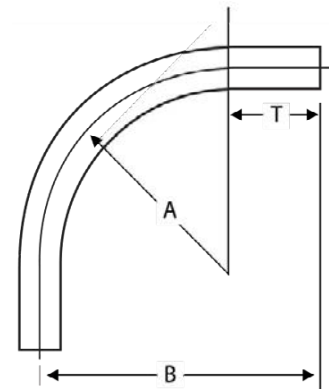
- UL / cUL 6A Listed
- UL file # E230584
- Article 344 National Electrical Code (NEC) compliant
- CSA 22.1 - Canadian Electrical Code (CEC) compliant

Applications:

Calbrite stainless steel Elbows and Sweeps are available in special radius dimensions and in various degrees as required. All elbows are manufactured from Calbrite stainless steel conduit and meet all applicable standards.

Options:

Available in any degree of bend from 5° to 90°, and special radius



| Trade Size | 12 Inch Radius | | | | | 18 Inch Radius | | | | |
|------------|----------------|------------|------|------|-----------------|----------------|------------|------|------|-----------------|
| | Part Number | | B | T | Weight per Each | Part Number | | B | T | Weight per Each |
| | Type 304 | Type 316 | | | | Type 304 | Type 316 | | | |
| | | | (in) | (in) | (lb) | | | (in) | (in) | (lb) |
| 1/2" | S40512SW90 | S60512SW90 | 21 | 10 | 3.00 | S40518SW90 | S60518SW90 | 28 | 11 | 3.50 |
| 3/4" | S40712SW90 | S60712SW90 | 21 | 10 | 4.00 | S40718SW90 | S60718SW90 | 28 | 11 | 4.75 |
| 1" | S41012SW90 | S61012SW90 | 21 | 10 | 5.75 | S41018SW90 | S61018SW90 | 28 | 11 | 7.00 |
| 1 1/4" | S41212SW90 | S61212SW90 | 21 | 10 | 7.70 | S41218SW90 | S61218SW90 | 28 | 11 | 9.50 |
| 1 1/2" | S41512SW90 | S61512SW90 | 21 | 10 | 9.50 | S41518SW90 | S61518SW90 | 28 | 11 | 11.50 |
| 2" | — | — | — | — | — | S42018SW90 | S62018SW90 | 28 | 11 | 15.25 |
| 2 1/2" | — | — | — | — | — | S42518SW90 | S62518SW90 | 28 | 11 | 24.00 |
| 3" | — | — | — | — | — | S43018SW90 | S63018SW90 | 28 | 11 | 31.50 |
| 4" | — | — | — | — | — | — | — | — | — | — |

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



Elbows, Couplings, Nipples

| Trade Size | 24 Inch Radius | | | | | 30 Inch Radius | | | | |
|------------|----------------|------------|------|------|-----------------|----------------|------------|------|------|-----------------|
| | Part Number | | B | T | Weight per Each | Part Number | | B | T | Weight per Each |
| | Type 304 | Type 316 | (in) | (in) | (lb) | Type 304 | Type 316 | (in) | (in) | (lb) |
| 1/2" | S40524SW90 | S60524SW90 | 35 | 11 | 4.00 | S40530SW90 | S60530SW90 | 41 | 11 | 5.00 |
| 3/4" | S40724SW90 | S60724SW90 | 35 | 11 | 5.50 | S40730SW90 | S60730SW90 | 41 | 11 | 6.50 |
| 1" | S41024SW90 | S61024SW90 | 35 | 11 | 8.00 | S41030SW90 | S61030SW90 | 41 | 11 | 9.50 |
| 1 1/4" | S41224SW90 | S61224SW90 | 35 | 11 | 11.00 | S41230SW90 | S61230SW90 | 41 | 11 | 12.75 |
| 1 1/2" | S41524SW90 | S61524SW90 | 35 | 11 | 13.50 | S41530SW90 | S61530SW90 | 41 | 11 | 15.50 |
| 2" | S42024SW90 | S62024SW90 | 35 | 11 | 18.00 | S42030SW90 | S62030SW90 | 41 | 11 | 21.00 |
| 2 1/2" | S42524SW90 | S62524SW90 | 35 | 11 | 28.50 | S42530SW90 | S62530SW90 | 41 | 11 | 33.00 |
| 3" | S43024SW90 | S63024SW90 | 35 | 11 | 37.00 | S43030SW90 | S63030SW90 | 41 | 11 | 42.00 |
| 4" | S44024SW90 | S64024SW90 | 35 | 11 | 51.00 | S44030SW90 | S64030SW90 | 41 | 11 | 59.00 |

| Trade Size | 36 Inch Radius | | | | | 42 Inch Radius | | | | |
|------------|----------------|------------|------|------|-----------------|----------------|------------|------|------|-----------------|
| | Part Number | | B | T | Weight per Each | Part Number | | B | T | Weight per Each |
| | Type 304 | Type 316 | (in) | (in) | (lb) | Type 304 | Type 316 | (in) | (in) | (lb) |
| 1/2" | S40536SW90 | S60536SW90 | 47 | 11 | 5.50 | S40542SW90 | S60542SW90 | 64 | 12 | 6.00 |
| 3/4" | S40736SW90 | S60736SW90 | 47 | 11 | 7.25 | S40742SW90 | S60742SW90 | 64 | 12 | 8.00 |
| 1" | S41036SW90 | S61036SW90 | 47 | 11 | 10.75 | S41042SW90 | S61042SW90 | 64 | 12 | 12.00 |
| 1 1/4" | S41236SW90 | S61236SW90 | 47 | 11 | 14.50 | S41242SW90 | S61242SW90 | 64 | 12 | 16.50 |
| 1 1/2" | S41536SW90 | S61536SW90 | 47 | 11 | 17.50 | S41542SW90 | S61542SW90 | 64 | 12 | 19.75 |
| 2" | S42036SW90 | S62036SW90 | 47 | 11 | 23.50 | S42042SW90 | S62042SW90 | 64 | 12 | 26.25 |
| 2 1/2" | S42536SW90 | S62536SW90 | 47 | 11 | 38.00 | S42542SW90 | S62542SW90 | 64 | 12 | 42.00 |
| 3" | S43036SW90 | S63036SW90 | 47 | 11 | 49.00 | S43042SW90 | S63042SW90 | 64 | 12 | 54.50 |
| 4" | S44036SW90 | S64036SW90 | 47 | 11 | 67.00 | S44042SW90 | S64042SW90 | 64 | 12 | 76.00 |

| Trade Size | 48 Inch Radius | | | | | 60 Inch Radius | | | | |
|------------|----------------|------------|------|------|-----------------|----------------|------------|------|------|-----------------|
| | Part Number | | B | T | Weight per Each | Part Number | | B | T | Weight per Each |
| | Type 304 | Type 316 | (in) | (in) | (lb) | Type 304 | Type 316 | (in) | (in) | (lb) |
| 1/2" | S40548SW90 | S60548SW90 | 68 | 12 | 6.75 | S40560SW90 | S60560SW90 | 72 | 12 | 8.25 |
| 3/4" | S40748SW90 | S60748SW90 | 68 | 12 | 9.00 | S40760SW90 | S60760SW90 | 72 | 12 | 11.00 |
| 1" | S41048SW90 | S61048SW90 | 68 | 12 | 13.25 | S41060SW90 | S61060SW90 | 72 | 12 | 16.00 |
| 1 1/4" | S41248SW90 | S61248SW90 | 68 | 12 | 18.00 | S41260SW90 | S61260SW90 | 72 | 12 | 22.00 |
| 1 1/2" | S41548SW90 | S61548SW90 | 68 | 12 | 22.00 | S41560SW90 | S61560SW90 | 72 | 12 | 27.00 |
| 2" | S48048SW90 | S62048SW90 | 68 | 12 | 29.00 | S42060SW90 | S62060SW90 | 72 | 12 | 35.00 |
| 2 1/2" | S42548SW90 | S62548SW90 | 68 | 12 | 46.00 | S62560SW90 | S62560SW90 | 72 | 12 | 56.00 |
| 3" | S43048SW90 | S63048SW90 | 68 | 12 | 60.00 | S43060SW90 | S63060SW90 | 72 | 12 | 73.00 |
| 4" | S44048SW90 | S64048SW90 | 68 | 12 | 84.00 | S44060SW90 | S64060SW90 | 72 | 12 | 101.00 |

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



Elbows, Couplings, Nipples

Nipples

Certifications and Compliances:

- UL/cUL 6A Listed
- CSA C22.2 No.45.2-08
- UL File # E230584
- NSF-ANSI 169 certified
- Inclusive for installation in accordance with Article 344 of ANSI/NFPA 70, National Electrical Code (NEC)
- Canadian Electrical Code (CEC), Part 1, Standard for Electrical Installations



| Part Number | | Trade Size | Length | Weight per each |
|-------------|------------|------------|--------|-----------------|
| Type 304 | Type 316 | (in) | (in) | (lb) |
| S405CLCN00 | S605CLCN00 | ½ X CL | 1⅞ | 0.05 |
| S40515CN00 | S60515CN00 | ½ X 1½ | 1½ | 0.08 |
| S40520CN00 | S60520CN00 | ½ X 2 | 2 | 0.1 |
| S40525CN00 | S60525CN00 | ½ X 2½ | 2½ | 0.14 |
| S40530CN00 | S60530CN00 | ½ X 3 | 3 | 0.18 |
| S40535CN00 | S60535CN00 | ½ X 3½ | 3½ | 0.22 |
| S40540CN00 | S60540CN00 | ½ X 4 | 4 | 0.24 |
| S40550CN00 | S60550CN00 | ½ X 5 | 5 | 0.3 |
| S40560CN00 | S60560CN00 | ½ X 6 | 6 | 0.4 |
| S40580CN00 | S60580CN00 | ½ X 8 | 8 | 0.51 |
| S40510CN00 | S60510CN00 | ½ X 10 | 10 | 0.68 |
| S40512CN00 | S60512CN00 | ½ X 12 | 12 | 0.80 |
| S407CLCN00 | S607CLCN00 | ¾ X CL | 1⅞ | 0.08 |
| S40715CN00 | S60715CN00 | ¾ X 1½ | 1½ | 0.09 |
| S40720CN00 | S60720CN00 | ¾ X 2 | 2 | 0.13 |
| S40725CN00 | S60725CN00 | ¾ X 2½ | 2½ | 0.19 |
| S40730CN00 | S60730CN00 | ¾ X 3 | 3 | 0.23 |
| S40735CN00 | S60735CN00 | ¾ X 3½ | 3½ | 0.28 |
| S40740CN00 | S60740CN00 | ¾ X 4 | 4 | 0.33 |
| S40745CN00 | S60745CN00 | ¾ X 4½ | 4½ | 0.38 |
| S40750CN00 | S60750CN00 | ¾ X 5 | 5 | 0.40 |
| S40760CN00 | S60760CN00 | ¾ X 6 | 6 | 0.50 |
| S40780CN00 | S60780CN00 | ¾ X 8 | 8 | 0.73 |
| S40710CN00 | S60710CN00 | ¾ X 10 | 10 | 0.84 |
| S40712CN00 | S60712CN00 | ¾ X 12 | 12 | 1.08 |

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



Elbows, Couplings, Nipples

| Part Number | | Trade Size | Length | Weight per each |
|-------------|------------|------------|--------|-----------------|
| Type 304 | Type 316 | (in) | (in) | (lb) |
| S410CLCN00 | S610CLCN00 | 1 X CL | 1 ½ | 0.16 |
| S41020CN00 | S61020CN00 | 1 X 2 | 2 | 0.20 |
| S41025CN00 | S61025CN00 | 1 X 2½ | 2½ | 0.27 |
| S41030CN00 | S61030CN00 | 1 X 3 | 3 | 0.34 |
| S41035CN00 | S61035CN00 | 1 X 3½ | 3½ | 0.41 |
| S41040CN00 | S61040CN00 | 1 X 4 | 4 | 0.47 |
| S41045CN00 | S61045CN00 | 1 X 4½ | 4½ | 0.53 |
| S41050CN00 | S61050CN00 | 1 X 5 | 5 | 0.63 |
| S41060CN00 | S61060CN00 | 1 X 6 | 6 | 0.75 |
| S41080CN00 | S61080CN00 | 1 X 8 | 8 | 1.09 |
| S41010CN00 | S61010CN00 | 1 X 10 | 10 | 1.38 |
| S41012CN00 | S61012CN00 | 1 X 12 | 12 | 1.47 |
| S412CLCN00 | S612CLCN00 | 1¼ X CL | 1⅝ | 0.19 |
| S41220CN00 | S61220CN00 | 1¼ X 2 | 2 | 0.25 |
| S41225CN00 | S61225CN00 | 1¼ X 2½ | 2½ | 0.34 |
| S41230CN00 | S61230CN00 | 1¼ X 3 | 3 | 0.44 |
| S41235CN00 | S61235CN00 | 1¼ X 3½ | 3½ | 0.55 |
| S41240CN00 | S61240CN00 | 1¼ X 4 | 4 | 0.62 |
| S41245CN00 | S61245CN00 | 1¼ X 4½ | 4½ | 0.80 |
| S41250CN00 | S61250CN00 | 1¼ X 5 | 5 | 0.80 |
| S41260CN00 | S61260CN00 | 1¼ X 6 | 6 | 1.00 |
| S41280CN00 | S61280CN00 | 1¼ X 8 | 8 | 1.36 |
| S41210CN00 | S61210CN00 | 1¼ X 10 | 10 | 1.82 |
| S41212CN00 | S61212CN00 | 1¼ X 12 | 12 | 1.97 |
| S415CLCN00 | S615CLCN00 | 1½ X CL | 1¾ | 0.24 |
| S41520CN00 | S61520CN00 | 1½ X 2 | 2 | 0.28 |
| S41525CN00 | S61525CN00 | 1½ X 2½ | 2½ | 0.36 |
| S41530CN00 | S61530CN00 | 1½ X 3 | 3 | 0.48 |
| S41535CN00 | S61535CN00 | 1½ X 3½ | 3½ | 0.68 |
| S41540CN00 | S61540CN00 | 1½ X 4 | 4 | 0.77 |
| S41550CN00 | S61550CN00 | 1½ X 5 | 5 | 0.97 |
| S41560CN00 | S61560CN00 | 1½ X 6 | 6 | 1.13 |
| S41580CN00 | S61580CN00 | 1½ X 8 | 8 | 1.53 |
| S41510CN00 | S61510CN00 | 1½ X 10 | 10 | 1.94 |
| S41512CN00 | S61512CN00 | 1½ X 12 | 12 | 2.60 |

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



Elbows, Couplings, Nipples

| Part Number | | Trade Size | Length | Weight per each |
|-------------|------------|------------|--------|-----------------|
| Type 304 | Type 316 | (in) | (in) | (lb) |
| S420CLCN00 | S620CLCN00 | 2 X CL | 2 | 0.38 |
| S42025CN00 | S62025CN00 | 2 X 2½ | 2½ | 0.59 |
| S42030CN00 | S62030CN00 | 2 X 3 | 3 | 0.62 |
| S42035CN00 | S62035CN00 | 2 X 3½ | 3½ | 0.88 |
| S42040CN00 | S62040CN00 | 2 X 4 | 4 | 0.90 |
| S42050CN00 | S62050CN00 | 2 X 5 | 5 | 1.32 |
| S42060CN00 | S62060CN00 | 2 X 6 | 6 | 1.46 |
| S42080CN00 | S62080CN00 | 2 X 8 | 8 | 2.20 |
| S42010CN00 | S62010CN00 | 2 X 10 | 10 | 2.85 |
| S42012CN00 | S62012CN00 | 2 X 12 | 12 | 3.02 |
| S425CLCN00 | S625CLCN00 | 2½ X CL | 2½ | 0.84 |
| S42530CN00 | S62530CN00 | 2½ X 3 | 3 | 1.00 |
| S42535CN00 | S62535CN00 | 2½ X 3½ | 3½ | 1.20 |
| S42540CN00 | S62540CN00 | 2½ X 4 | 4 | 1.50 |
| S42550CN00 | S62550CN00 | 2½ X 5 | 5 | 1.97 |
| S42560CN00 | S62560CN00 | 2½ X 6 | 6 | 2.40 |
| S42580CN00 | S62580CN00 | 2½ X 8 | 8 | 3.29 |
| S42510CN00 | S62510CN00 | 2½ X 10 | 10 | 4.22 |
| S42512CN00 | S62512CN00 | 2½ X 12 | 12 | 5.05 |
| S430CLCN00 | S630CLCN00 | 3 X CL | 2 ⅝ | 1.18 |
| S43030CN00 | S63030CN00 | 3 X 3 | 3 | 1.30 |
| S43035CN00 | S63035CN00 | 3 X 3½ | 3½ | 1.57 |
| S43040CN00 | S63040CN00 | 3 X 4 | 4 | 2.00 |
| S43050CN00 | S63050CN00 | 3 X 5 | 5 | 2.60 |
| S43060CN00 | S63060CN00 | 3 X 6 | 6 | 3.00 |
| S43080CN00 | S63080CN00 | 3 X 8 | 8 | 4.11 |
| S43010CN00 | S63010CN00 | 3 X 10 | 10 | 5.28 |
| S43012CN00 | S63012CN00 | 3 X 12 | 12 | 6.30 |
| S440CLCN00 | S640CLCN00 | 4 X CL | 2 ⅞ | 1.80 |
| S44040CN00 | S64040CN00 | 4 X 4 | 4 | 2.85 |
| S44050CN00 | S64050CN00 | 4 X 5 | 5 | 3.80 |
| S44060CN00 | S64060CN00 | 4 X 6 | 6 | 4.40 |
| S44080CN00 | S64080CN00 | 4 X 8 | 8 | 6.00 |
| S44010CN00 | S64010CN00 | 4 X 10 | 10 | 7.75 |
| S44012CN00 | S64012CN00 | 4 X 12 | 12 | 9.25 |

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







Connectors

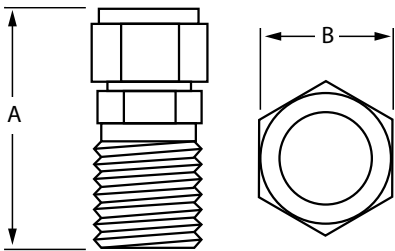
- 30** Male Compression Connector
- 31** Male Compression Coupling
- 32** EMT Male Compression Connector
- 33** EMT Male Compression Coupling
- 34** EMT Set Screw Male Connector
- 35** EMT Set Screw Coupling



Stainless Steel Male Compression Connector

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless rigid and IMC
- Addition of stainless and plastic ferrules assures weatherproof seal
- Connectors assembled with ferrules, no separate pieces to purchase or stock
- No package quantity required



Certifications and Compliances:

- NEMA 4X approved

Applications:

Used to join stainless steel non-threaded conduit to a box, enclosure or other fittings.

| Part Number | Trade Size | A Length | B (OD) | Weight per each |
|-------------|------------|-------------|-----------|-----------------|
| | (in) | (in) | (in) | (lb) |
| S60500MC00 | ½ | 1.710 | 1.200 | 0.18 |
| S60700MC00 | ¾ | 1.880 | 1.450 | 0.28 |
| S61000MC00 | 1 | 2.030 | 1.750 | 0.40 |
| S61200MC00 | 1¼ | 2.780 | 2.050 | 0.52 |
| S61500MC00 | 1½ | 2.350 | 2.390 | 0.70 |
| S62000MC00 | 2 | 2.600 | 2.900 | 1.12 |

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



Stainless Steel Male Compression Coupling

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless rigid and IMC
- Addition of stainless and plastic ferrules assures weatherproof seal
- Connectors assembled with ferrules, no separate pieces to purchase or stock
- No package quantity required

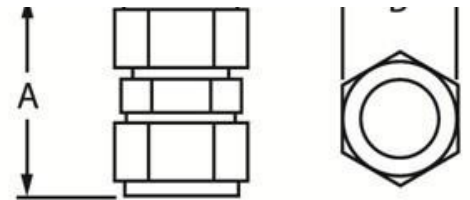


Certifications and Compliances:

- NEMA 4X approved

Applications:

Used to join two lengths of stainless steel conduit.



| Part Number | Trade Size | A Length | B (OD) | ID | Weight per each |
|-------------|------------|-------------|-----------|-------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60500CC00 | ½ | 2.150 | 1.200 | 0.840 | 0.26 |
| S60700CC00 | ¾ | 2.430 | 1.450 | 1.050 | 0.42 |
| S61000CC00 | 1 | 2.650 | 1.750 | 1.315 | 0.60 |
| S61200CC00 | 1 ¼ | 2.780 | 2.050 | 1.660 | 0.75 |
| S61500CC00 | 1½ | 3.000 | 2.390 | 1.900 | 1.06 |
| S62000CC00 | 2 | 3.000 | 3.000 | 2.375 | 1.76 |

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



Stainless Steel EMT Male Compression Connector

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless EMT conduit
- Addition of stainless and plastic ferrules assures weatherproof seal
- Connectors assembled with ferrules, no separate pieces to purchase or stock
- No package quantity required

Certifications and Compliances:

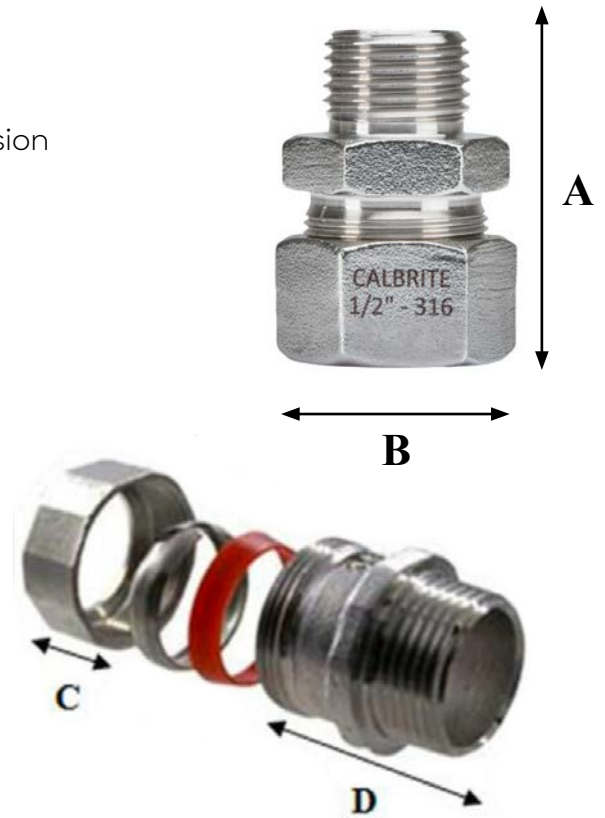
- NEMA 4X approved

Materials:

- Body: 316SS
- Stainless Ferrule: 316SS
- Red Ferrule: Plastic

Applications:

Used to join stainless EMT to box, enclosure or other fittings. Used to join two lengths of stainless EMT.



| Part Number | Trade Size | A | B | C | D | Thread Length | Thread OD | Weight per each |
|-------------|------------|-------|-------|-------|-------|---------------|-----------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S20500MC00 | ½ | 1.620 | 1.050 | 0.540 | 1.260 | 0.328 | 0.840 | 0.16 |
| S20700MC00 | ¾ | 1.700 | 1.250 | 0.535 | 1.310 | 0.430 | 1.050 | 0.20 |
| S21000MC00 | 1 | 1.800 | 1.550 | 0.565 | 1.470 | 0.500 | 1.315 | 0.23 |
| S21200MC00 | 1¼ | 1.850 | 1.940 | 0.575 | 1.500 | 0.520 | 1.660 | 0.33 |
| S21500MC00 | 1½ | 2.050 | 2.250 | 0.610 | 1.675 | 0.630 | 1.900 | 0.43 |
| S22000MC00 | 2 | 2.140 | 2.750 | 0.660 | 1.820 | 0.672 | 2.375 | 0.58 |
| S22500MC00 | 2½ | 2.950 | 3.390 | 0.700 | 2.400 | 1.190 | 2.800 | 1.22 |
| S23000MC00 | 3 | 3.180 | 4.140 | 0.780 | 2.590 | 1.220 | 2.420 | 1.95 |
| S24000MC00 | 4 | 3.350 | 5.150 | 0.790 | 2.690 | 1.310 | 4.420 | 2.72 |

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

Stainless Steel EMT Male Compression Coupling

Features:

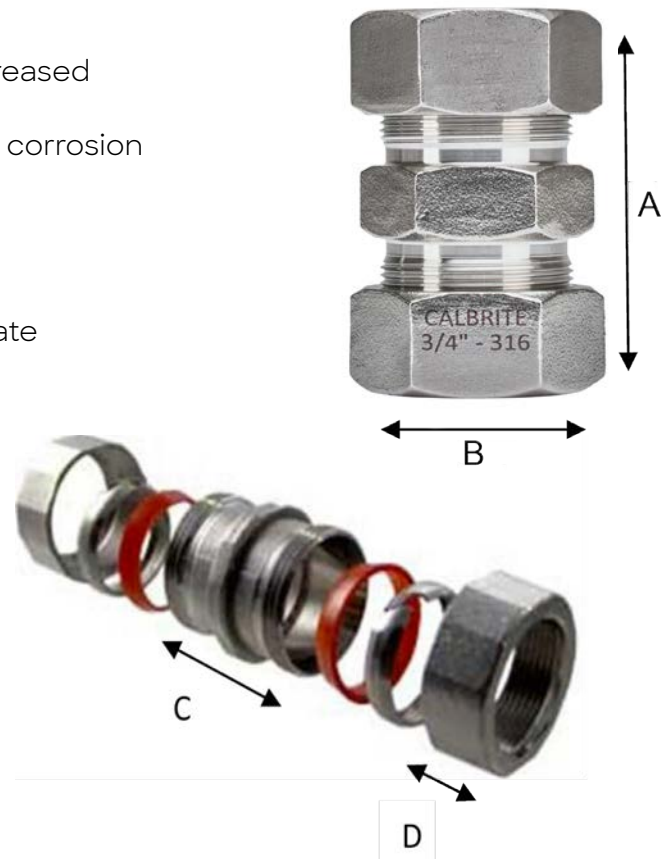
- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless EMT conduit
- Addition of stainless and plastic ferrule assures weatherproof seal
- Connectors assembled with ferrules, no separate pieces to purchase or stock
- No package quantity required

Certifications and Compliances:

- NEMA 4X approved

Materials:

- Body: 316SS
- Stainless Ferrule: 316SS
- Red Ferrule: Plastic



Applications:

Used to join stainless EMT to box, enclosure or other fittings. Used to join two lengths of stainless EMT.

| Part Number | Trade Size | A | B | C | D | OD | Weight per each |
|-------------|------------|-------|-------|-------|-------|-------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S20500CC00 | ½ | 2.075 | 1.050 | 1.350 | 0.540 | 0.706 | 0.16 |
| S20700CC00 | ¾ | 2.100 | 1.250 | 1.350 | 0.540 | 0.922 | 0.20 |
| S21000CC00 | 1 | 2.200 | 1.550 | 1.500 | 0.570 | 1.163 | 0.30 |
| S21200CC00 | 1¼ | 2.500 | 1.930 | 1.770 | 0.570 | 1.510 | 0.48 |
| S21500CC00 | 1½ | 2.600 | 2.250 | 1.900 | 0.600 | 1.740 | 0.60 |
| S22000CC00 | 2 | 2.770 | 2.750 | 2.125 | 0.650 | 2.200 | 0.86 |
| S22500CC00 | 2½ | 3.450 | 3.390 | 2.360 | 0.710 | 2.870 | 1.55 |
| S23000CC00 | 3 | 3.420 | 4.160 | 2.510 | 0.820 | 3.500 | 2.53 |
| S24000CC00 | 4 | 3.600 | 5.150 | 2.510 | 0.800 | 4.540 | 3.24 |

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



Stainless Steel EMT Set Screw Male Connector

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Type 316 stainless steel locknut included
- Set screw provides fixed alignment and positive ground continuity
- Standard NPT male threads
- Allows easy insertion of grounding conductor for thru or end connection
- Features internal rubber O-rings for protection from water ingress



Applications:

To ground and secure EMT to boxes, enclosures and other threaded fittings.

| Part Number | Trade Size | Length | OD | ID | Weight per each |
|-------------|------------|--------|-------|-------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S20500MCSS | ½ | 1.320 | 1.005 | 0.724 | 0.15 |
| S20700MCSS | ¾ | 1.620 | 1.270 | 0.935 | 0.20 |
| S21000MCSS | 1 | 1.730 | 1.540 | 1.173 | 0.37 |
| S21200MCSS | 1¼ | 1.625 | 1.750 | 1.620 | 0.45 |
| S21500MCSS | 1½ | 1.990 | 2.062 | 1.756 | 0.58 |
| S22000MCSS | 2 | 2.470 | 2.450 | 2.215 | 1.15 |
| S22500MCSS | 2½ | 1.990 | 2.062 | 1.756 | 0.58 |
| S23000MCSS | 3 | 2.470 | 2.450 | 2.215 | 1.15 |
| S24000MCSS | 4 | 2.470 | 2.450 | 2.215 | 1.15 |

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

Stainless Steel EMT Set Screw Coupling

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Set screws provide fixed alignment and positive ground continuity
- Allows easy insertion of grounding conductor for thru or end connection
- No package quantity required



Applications:

To ground and secure EMT sections together.

| Part Number | Trade Size | Length | OD | ID | Weight per each |
|-------------|------------|--------|-------|-------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S20500CCSS | ½ | 1.78 | 0.99 | 0.71 | 0.18 |
| S20700CCSS | ¾ | 2.33 | 1.215 | 0.935 | 0.30 |
| S21000CCSS | 1 | 2.92 | 1.44 | 1.127 | 0.46 |
| S21200CCSS | 1-¼ | 3.79 | 1.795 | 1.507 | 0.75 |
| S21500CCSS | 1-½ | 4.36 | 2.001 | 1.748 | 0.89 |
| S22000CCSS | 2 | 5.52 | 2.481 | 2.196 | 1.49 |
| S22500CCSS | 2-½ | 4.32 | 3.173 | 2.88 | 1.69 |
| S22300CCSS | 3 | 5.27 | 3.8 | 3.498 | 2.53 |
| S24000CCSS | 4 | 6.75 | 4.801 | 4.509 | 4.11 |

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





Conduit Hubs

- 38** Stainless Steel Bullet Hubs
- 39** Stainless Steel Grounding Hubs
- 40** Stainless Steel Hubs



Stainless Steel Bullet Hubs

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless threaded conduit
- Use of neoprene O-ring assures weatherproof seal
- Includes a type 316 stainless steel locknut for a secure installation
- No package quantity required

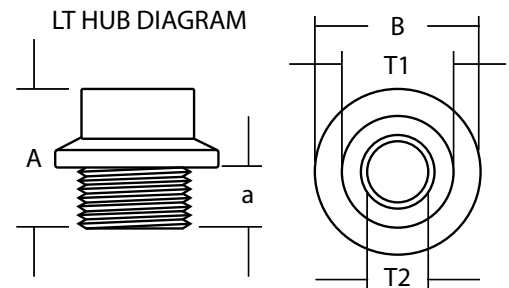


Certifications and Compliances:

- NSF-ANSI 169 certified

Applications:

To connect threaded stainless conduit to a threadless opening in a box or enclosure in an outdoor or indoor location. To positively bond conduit to a box or enclosure.



| Part Number | Trade Size | A | B | a | T1 | T2 | Male Thread OD | Weight per each |
|-------------|------------|-------|-------|-------|-------|-------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500LTV1 | ½ | 1.670 | 1.700 | 0.620 | 1.100 | 0.750 | 0.840 | 0.39 |
| S60700LTV1 | ¾ | 1.680 | 1.930 | 0.675 | 1.350 | 0.960 | 1.050 | 0.53 |
| S61000LTV1 | 1 | 2.070 | 2.200 | 0.830 | 1.600 | 1.210 | 1.315 | 0.75 |
| S61200LTV1 | 1¼ | 2.060 | 2.560 | 0.850 | 1.960 | 1.560 | 1.660 | 0.97 |
| S61500LTV1 | 1½ | 2.080 | 2.800 | 0.870 | 2.200 | 1.800 | 1.900 | 1.17 |
| S62000LTV1 | 2 | 2.100 | 3.320 | 0.875 | 2.730 | 2.290 | 2.375 | 1.65 |
| S62500LTV1 | 2½ | 2.720 | 3.800 | 0.950 | 3.310 | 2.730 | 2.875 | 2.25 |
| S63000LTV1 | 3 | 2.910 | 4.500 | 0.975 | 3.860 | 3.350 | 3.500 | 3.00 |
| S64000LTV1 | 4 | 3.190 | 5.500 | 1.090 | 5.000 | 4.360 | 4.500 | 4.86 |

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

Stainless Steel Grounding Hubs

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless threaded conduit
- Use of neoprene O-ring assures weatherproof seal
- Includes a type 316 stainless steel locknut for a secure installation
- No package quantity required

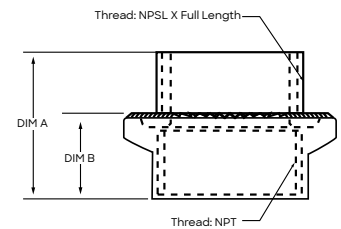


Certifications and Compliances:

- NSF-ANSI 169 certified

Applications:

To connect threaded stainless conduit to a threadless opening in a box or enclosure in an outdoor or indoor location. To positively bond conduit to a box or enclosure.



| Part Number | Trade Size | A | B | Width | Thread Length | Grounding Screw | Weight per each |
|-------------|------------|-------|-------|-------|---------------|-----------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500LTV2 | ½ | 1.666 | 0.954 | 1.700 | 0.639 | 10-32 x ¾" | 0.40 |
| S60700LTV2 | ¾ | 1.686 | 0.959 | 1.931 | 0.639 | 10-32 x ¾" | 0.55 |
| S61000LTV2 | 1 | 2.040 | 1.120 | 2.204 | 0.795 | ¼"-20 x ½" | 0.78 |
| S61200LTV2 | 1 ¼ | 2.084 | 1.125 | 2.564 | 0.795 | ¼"-20 x ½" | 0.97 |
| S61500LTV2 | 1 ½ | 2.084 | 1.130 | 2.800 | 0.795 | ¼"-20 x ½" | 1.20 |
| S62000LTV2 | 2 | 2.110 | 1.135 | 3.335 | 0.795 | ⅝"-18 x ½" | 1.65 |
| S62500LTV2 | 2 ½ | 2.985 | 1.520 | 3.905 | 1.175 | ⅝"-18 x ½" | 2.77 |
| S63000LTV2 | 3 | 3.045 | 1.525 | 4.600 | 1.175 | ⅝"-18 x ½" | 3.73 |
| S64000LTV2 | 4 | 3.150 | 1.530 | 5.600 | 1.175 | ⅝"-18 x ½" | 5.25 |

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



Stainless Steel Hubs

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless threaded conduit
- Use of neoprene O-ring assures weatherproof seal
- Includes a type 316 stainless steel locknut for a secure installation
- No package quantity required

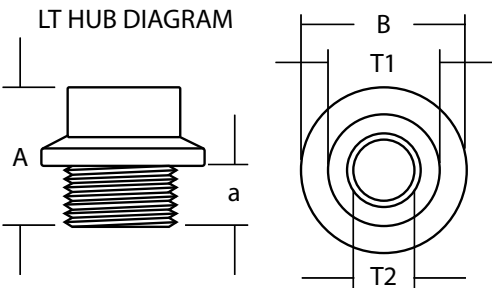


Certifications and Compliances:

- NSF-ANSI 169 certified

Applications:

To connect threaded stainless conduit to a threadless opening in a box or enclosure in an outdoor or indoor location. To positively bond conduit to a box or enclosure.



| Part Number | Trade Size | A | B | a | T1 | T2 | Male Thread OD | Weight per each |
|-------------|------------|-------|-------|-------|-------|-------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500LT00 | ½ | 1.670 | 1.700 | 0.620 | 1.100 | 0.750 | 0.840 | 0.39 |
| S60700LT00 | ¾ | 1.680 | 1.930 | 0.675 | 1.350 | 0.960 | 1.050 | 0.53 |
| S61000LT00 | 1 | 2.070 | 2.200 | 0.830 | 1.600 | 1.210 | 1.315 | 0.75 |
| S61200LT00 | 1¼ | 2.060 | 2.560 | 0.850 | 1.960 | 1.560 | 1.660 | 0.97 |
| S61500LT00 | 1½ | 2.080 | 2.800 | 0.870 | 2.200 | 1.800 | 1.900 | 1.17 |
| S62000LT00 | 2 | 2.100 | 3.320 | 0.875 | 2.730 | 2.290 | 2.375 | 1.65 |
| S62500LT00 | 2½ | 2.720 | 3.800 | 0.950 | 3.310 | 2.730 | 2.875 | 2.25 |
| S63000LT00 | 3 | 2.910 | 4.500 | 0.975 | 3.860 | 3.350 | 3.500 | 3.00 |
| S64000LT00 | 4 | 3.190 | 5.500 | 1.090 | 5.000 | 4.360 | 4.500 | 4.86 |

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







Conduit Bodies

- 44** LB Body
- 45** T Body
- 46** LL Body
- 47** LR Body
- 48** TB Body
- 49** C Body
- 50** X Body
- 51** Conduit Body Cover, Gasket and Screw Set

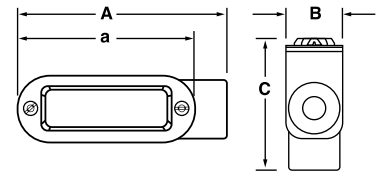


Conduit Bodies

Stainless Steel LB Conduit Bodies

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Solid stainless construction permits easy installation using ordinary hand tools
- The flat back design allows extra wiring capacity
- No package quantity required
- Cover and Gasket set included
- Form 8 style
- FDA Approved, white neoprene gaskets
- Use of hex head cap screws helps prevent any harboring points



Certifications and Compliances:

- UL 514A Listed
- UL File # E307133
- CSA C22.2 No. 18.1
- NSF/ANSI 169 Certified
- 21CFR175.300 / FDA approved neoprene gasket
- Article 314 of ANSI/NFPA70, National Electrical Code (NEC)
- Approved for wet locations, IP69 Rated

Materials:

- Body: 316SS
- Gasket: Neoprene
- Cover and Screws: 316SS

Applications:

To connect and change direction of conduit runs. Can be used as pulling fittings. Accessible wiring chamber provides a spacious location to make splices.



| Part Number | Trade Size | A | B | C | a | Cubic Inches | Weight per each |
|-------------|------------|--------|-------|-------|-------|--------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500LB00 | ½ | 5.132 | 1.320 | 2.510 | 4.320 | 4 | 0.95 |
| S60700LB00 | ¾ | 5.739 | 1.550 | 2.929 | 4.950 | 7 | 1.65 |
| S61000LB00 | 1 | 6.673 | 1.750 | 3.025 | 5.650 | 11 | 2.17 |
| S61200LB00 | 1¼ | 7.635 | 2.200 | 3.925 | 6.600 | 20 | 3.54 |
| S61500LB00 | 1½ | 8.868 | 2.530 | 4.150 | 7.810 | 35 | 4.73 |
| S62000LB00 | 2 | 11.274 | 3.460 | 4.478 | 10.00 | 71 | 7.33 |
| S62500LB00 | 2½ | 13.612 | 4.650 | 6.237 | 12.00 | 157 | 15.40 |
| S63000LB00 | 3 | 13.695 | 4.650 | 6.320 | 12.00 | 177 | 16.60 |
| S64000LB00 | 4 | 16.420 | 5.850 | 7.770 | 14.63 | 380 | 32.38 |

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

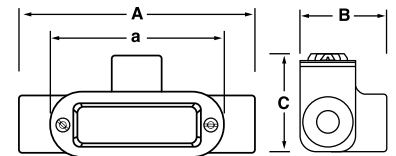


Conduit Bodies

Stainless Steel T Conduit Bodies

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Solid stainless construction permits easy installation using ordinary hand tools
- The flat back design allows extra wiring capacity
- No package quantity required
- Cover and Gasket set included
- Form 8 style
- FDA Approved, white neoprene gaskets
- Use of hex head cap screws helps prevent any harboring points



Certifications and Compliances:

- UL / cUL 514A Listed
- UL File # E307133
- Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)
- 21CFR175.300 / FDA approved neoprene gasket
- CSA C22.2 No. 18.1
- Canadian Electrical Code (CEC), Part 1, Standard for Electrical Installations
- Approved for wet locations, IP69 Rated
- NSF/ANSI 169 Certified

Materials:

- Body: 316SS
- Gasket: Neoprene
- Cover and Screws: 316SS

Applications:

To connect and change direction of conduit runs. Can be used as pulling fittings. Accessible wiring chamber provides a spacious location to make splices.



| Part Number | Trade Size | A | B | C | a | Cubic Inches | Weight per each |
|-------------|------------|--------|-------|-------|--------|--------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500TE00 | ½ | 5.940 | 2.132 | 2.030 | 4.320 | 5 | 1.33 |
| S60700TE00 | ¾ | 6.538 | 2.474 | 2.320 | 4.940 | 9 | 1.89 |
| S61000TE00 | 1 | 7.488 | 2.735 | 2.330 | 5.688 | 13 | 2.67 |
| S61200TE00 | 1¼ | 8.730 | 3.280 | 2.900 | 6.600 | 24 | 3.96 |
| S61500TE00 | 1½ | 9.923 | 3.585 | 3.000 | 7.810 | 35 | 5.20 |
| S62000TE00 | 2 | 12.300 | 4.700 | 3.880 | 10.000 | 77 | 8.89 |
| S62500TE00 | 2½ | 15.290 | 6.200 | 4.550 | 12.000 | 160 | 16.68 |
| S63000TE00 | 3 | 15.330 | 6.280 | 4.520 | 12.000 | 177 | 16.68 |
| S64000TE00 | 4 | 18.340 | 7.610 | 5.930 | 14.630 | 382 | 33.50 |

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

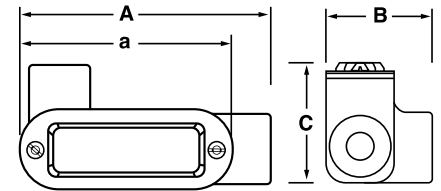


Conduit Bodies

Stainless Steel LL Conduit Bodies

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Solid stainless construction permits easy installation using ordinary hand tools
- The flat back design allows extra wiring capacity
- No package quantity required
- Cover and Gasket set included
- Form 8 style
- FDA Approved, white neoprene gaskets
- Use of hex head cap screws helps prevent any harboring points



Certifications and Compliances:

- UL 514A Listed
- UL File # E307133
- CSA C22.2 No. 18.1
- NSF/ANSI 169 Certified
- 21CFR175.300 / FDA approved neoprene gasket
- Intended for installation in accordance with Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)
- Approved for wet locations, IP69 Rated

Materials:

- Body: 316SS
- Gasket: Neoprene
- Cover and Screws: 316SS

Applications:

To connect and change direction of conduit runs. Can be used as pulling fittings. Accessible wiring chamber provides a spacious location to make splices.



| Part Number | Trade Size | A | B | C | a | Cubic Inches | Weight per each |
|-------------|------------|--------|-------|-------|-------|--------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500LL00 | ½ | 5.132 | 2.132 | 1.700 | 4.320 | 4 | 1.10 |
| S60700LL00 | ¾ | 5.739 | 2.474 | 1.975 | 4.950 | 7 | 1.55 |
| S61000LL00 | 1 | 6.680 | 2.790 | 2.225 | 5.650 | 11 | 2.18 |
| S61500LL00 | 1½ | 8.868 | 3.585 | 3.095 | 7.810 | 35 | 4.90 |
| S62000LL00 | 2 | 11.274 | 4.610 | 3.353 | 10.00 | 71 | 7.67 |

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

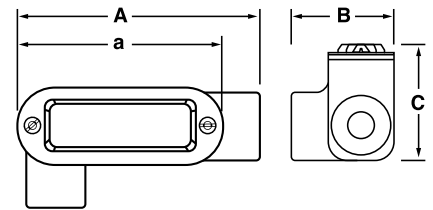


Conduit Bodies

Stainless Steel LR Conduit Bodies

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Solid stainless construction permits easy installation using ordinary hand tools
- The flat back design allows extra wiring capacity
- No package quantity required
- Cover and Gasket set included
- Form 8 style
- FDA Approved, white neoprene gaskets
- Use of hex head cap screws helps prevent any harboring points



Certifications and Compliances:

- UL 514A Listed
- UL File # E307133
- CSA C22.2 No. 18.1
- NSF/ANSI 169 Certified
- 21CFR175.300 / FDA approved neoprene gasket
- Intended for installation in accordance with Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)
- Approved for wet locations, IP69 Rated

Materials:

- Body: 316SS
- Gasket: Neoprene
- Cover and Screws: 316SS

Applications:

To connect and change direction of conduit runs. Can be used as pulling fittings. Accessible wiring chamber provides a spacious location to make splices.



| Part Number | Trade Size | A | B | C | a | Cubic Inches | Weight per each |
|-------------|------------|--------|-------|-------|-------|--------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500LR00 | ½ | 5.132 | 2.132 | 1.700 | 4.320 | 4 | 1.10 |
| S60700LR00 | ¾ | 5.739 | 2.474 | 1.975 | 4.950 | 7 | 1.55 |
| S61000LR00 | 1 | 6.680 | 2.790 | 2.225 | 5.650 | 11 | 2.18 |
| S61500LR00 | 1½ | 8.868 | 3.585 | 3.095 | 7.810 | 35 | 4.90 |
| S62000LR00 | 2 | 11.274 | 4.610 | 3.353 | 10.00 | 71 | 7.67 |

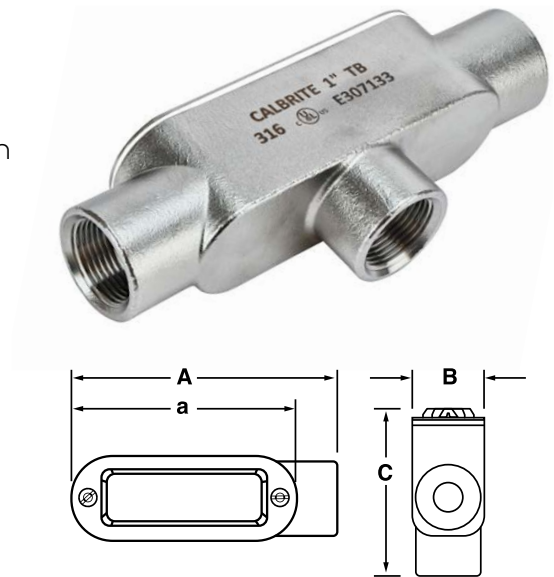
All dimensions are for informational purposes only *Tolerances +/- 5%



Stainless Steel TB Conduit Bodies

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Solid stainless construction permits easy installation using ordinary hand tools
- The flat back design allows extra wiring capacity
- No package quantity required
- Cover and Gasket set included
- Form 8 style
- FDA Approved, white neoprene gaskets
- Use of hex head cap screws helps prevent any harboring points



Certifications and Compliances:

- UL 514A Listed
- UL File # E307133
- CSA C22.2 No. 18.1
- NSF/ANSI 169 Certified
- 21CFR175.300 / FDA approved neoprene gasket
- Intended for installation in accordance with Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)
- Approved for wet locations, IP69 Rated

Materials:

- Body: 316SS
- Gasket: Neoprene
- Cover and Screws: 316SS

Applications:

To connect and change direction of conduit runs. Can be used as pulling fittings. Accessible wiring chamber provides a spacious location to make splices.



| Part Number | Trade Size | A | B | C | a | Cubic Inches | Weight per each |
|-------------|------------|--------|-------|-------|--------|--------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500TB00 | ½ | 5.994 | 1.350 | 2.847 | 4.320 | 5 | 1.25 |
| S60700TB00 | ¾ | 6.538 | 1.550 | 3.215 | 4.950 | 9 | 1.98 |
| S61000TB00 | 1 | 7.690 | 1.750 | 3.234 | 5.650 | 13 | 2.47 |
| S61500TB00 | 1½ | 9.923 | 2.530 | 4.150 | 7.810 | 35 | 5.20 |
| S62000TB00 | 2 | 12.554 | 3.500 | 4.500 | 10.000 | 77 | 8.40 |

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



Stainless Steel C Conduit Bodies

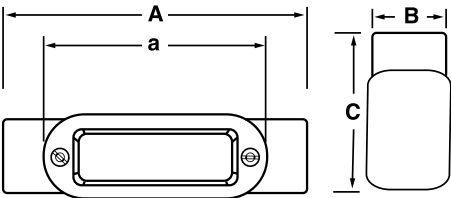
Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Solid stainless construction permits easy installation using ordinary hand tools
- The flat back design allows extra wiring capacity
- No package quantity required
- Cover and Gasket set included
- Form 8 style



Certifications and Compliances:

- UL 514A Listed
- UL File # E307133
- CSA C22.2 No. 18.1
- NSF/ANSI 169 Certified
- Intended for installation in accordance with Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)
- Approved for wet locations



Materials:

- Body: 316SS
- Gasket: Neoprene
- Cover and Screws: 316SS

Applications:

To connect and change direction of conduit runs. Can be used as pulling fittings. Accessible wiring chamber provides a spacious location to make splices.



| Part Number | Trade Size | A | B | C | a | Cubic Inches | Weight per each |
|-------------|------------|--------|-------|-------|--------|--------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500CE00 | ½ | 5.994 | 1.320 | 1.700 | 4.320 | 5 | 1.23 |
| S60700CE00 | ¾ | 6.538 | 1.550 | 1.975 | 4.950 | 9 | 1.75 |
| S61000CE00 | 1 | 7.690 | 1.750 | 2.225 | 5.650 | 13 | 2.46 |
| S61200CE00 | 1¼ | 8.695 | 2.170 | 2.630 | 6.530 | 24 | 3.64 |
| S61500CE00 | 1½ | 9.898 | 2.530 | 3.095 | 7.810 | 35 | 4.81 |
| S62000CE00 | 2 | 12.554 | 3.460 | 3.353 | 10.000 | 77 | 7.46 |

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

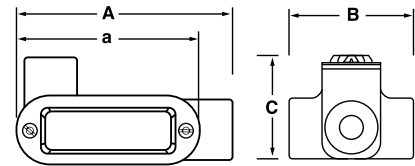


Conduit Bodies

Stainless Steel X Conduit Bodies

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Solid stainless construction permits easy installation using ordinary hand tools
- The flat back design allows extra wiring capacity
- No package quantity required
- Cover and Gasket set included
- Form 8 style
- FDA Approved, white neoprene gaskets
- Use of hex head cap screws helps prevent any harboring points



Certifications and Compliances:

- UL / cUL 514A Listed
- UL File # E307133
- Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)
- Approved for wet locations, IP69 Rated
- NSF/ANSI 169 Certified
- 21CFR175.300 / FDA approved neoprene gasket

Materials:

- Body: 316SS
- Gasket: Neoprene
- Cover and Screws: 316SS

Applications:

To connect and change direction of conduit runs. Can be used as pulling fittings. Accessible wiring chamber provides a spacious location to make splices.



| Part Number | Trade Size | A | B | C | a | Cubic Inches | Weight per each |
|-------------|------------|--------|-------|-------|--------|--------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500XB00 | ½ | 5.994 | 2.944 | 2.050 | 4.320 | 5 | 1.44 |
| S60700XB00 | ¾ | 6.538 | 3.398 | 2.300 | 4.950 | 9 | 2.04 |
| S61000XB00 | 1 | 7.690 | 3.910 | 2.450 | 5.650 | 13 | 2.79 |
| S61200XB00 | 1¼ | 8.780 | 4.300 | 2.825 | 6.600 | 24 | 4.24 |
| S61500XB00 | 1½ | 9.923 | 4.640 | 3.060 | 7.810 | 35 | 5.41 |
| S62000XB00 | 2 | 12.554 | 5.810 | 3.700 | 10.000 | 77 | 9.45 |

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



Stainless Steel Cover, Gasket and Screw Set

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Solid stainless construction permits easy installation using ordinary hand tools

Certifications and Compliances:

- UL 514A Listed
- UL File # E307133
- Intended for installation in accordance with Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)
- Approved for wet locations



Materials:

- Body: 316SS
- Gasket: Neoprene
- Cover and Screws: 316SS

Applications:

The conduit body cover, gasket and screw set is a replacement for those provided with a conduit body.

| Part Number | Length | Width | Height | Bolt Size | Center Hole to Center Hole | Weight |
|-------------|--------|-------|--------|-----------|----------------------------|--------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500CG00 | 4.320 | 1.325 | .025 | 6-32 | 3.750 | 0.12 |
| S60700CG00 | 4.940 | 1.570 | .025 | 6-32 | 4.340 | 0.17 |
| S61000CG00 | 5.690 | 1.730 | .025 | 6-32 | 5.070 | 0.20 |
| S61200CG00 | 6.600 | 2.150 | .025 | 6-32 | 5.800 | 0.30 |
| S61500CG00 | 7.810 | 2.550 | .025 | 6-32 | 7.140 | 0.38 |
| S62000CG00 | 10.00 | 3.480 | .025 | 6-32 | 9.300 | 0.62 |
| S62500CG00 | 12.00 | 4.620 | .025 | 6-32 | 11.31 | 1.24 |
| S63000CG00 | 12.00 | 4.620 | .025 | 6-32 | 11.31 | 1.24 |
| S64000CG00 | 14.63 | 5.830 | .025 | 6-32 | 16.05 | 1.91 |

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





Device Boxes & Covers

- 55** FD & FS Single Gang Box
- 55** FDC Double Gang Box
- 56** FDC Single Gang Box
- 56** FDX & FSX Single Gang Box
- 57** FSCT & FDCT Single Gang Box
- 57** FDCC & FSCC Single Gang Box
- 58** In-Use Covers
- 59** Weatherproof Device Box Covers
- 60** Single & Double Gang Blank Covers
- 61** BriteBox



Device Boxes & Covers

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Machined standard NPT threads
- Internal grounding screw included
- Manufactured with mounting feet
- No package quantity required

Applications:

Used for wiring devices, such as switches and receptacles.



Device Boxes & Covers

Stainless Steel FD & FS Single Gang Boxes

Certifications and Compliances:

- UL File # E307133
- UL/cUL 514A Listed
- CSA c22.2 No. 18.1-04
- UL File # E307133
- Intended for installation in accordance with Article 314 ANSI/NFPA 70, National Electrical Code (NEC)
- Intended for installation in accordance with CAN/CSA-C22.1, "Canadian Electrical Code, Part I"



| Part Number | Trade Size | Overall Length | Overall Width | Depth | Cubic | Center Hole to Center Hole | Mounting Feet Hole Diameter | Weight per each |
|-------------|------------|----------------|---------------|-------|-------|----------------------------|-----------------------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60700FD00 | 3/4 | 6.199 | 2.825 | 2.650 | 25 | 3.250 | 5/16 | 2.35 |
| S60700FS00 | 3/4 | 6.199 | 2.825 | 2.000 | 18 | 3.250 | 5/16 | 2.07 |

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

Stainless Steel FDC Double Gang Boxes

Certifications and Compliances:

- UL File # E307133
- UL/cUL 514A Listed
- Intended for installation in accordance with Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)



| Part Number | Trade Size | Overall Length | Overall Width | Depth | Cubic | Center Hole to Center Hole | Mounting Feet Hole Diameter | Weight per each |
|-------------|------------|----------------|---------------|-------|-------|----------------------------|-----------------------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60700FDCD | 3/4 | 6.000 | 4.670 | 2.650 | 45 | 3.300 | 5/16 | 3.57 |
| S61000FDCD | 1 | 6.320 | 4.670 | 2.650 | 45 | 3.300 | 5/16 | 3.95 |

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



Device Boxes & Covers

Stainless Steel FDC Single Gang Boxes

Certifications and Compliances:

- UL File # E307133
- UL/cUL 514A Listed
- Intended for installation in accordance with Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)



| Part Number | Trade Size | Overall Length | Overall Width | Depth | Cubic | Center Hole to Center Hole | Mounting Feet Hole Diameter | Weight per each |
|-------------|------------|----------------|---------------|-------|-------|----------------------------|-----------------------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60700FDCS | 3/4 | 6.250 | 2.850 | 2.650 | 25 | 3.250 | 5/16 | 2.48 |
| S61000FDCS | 1 | 6.300 | 2.850 | 2.650 | 25 | 3.250 | 5/16 | 3.10 |

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

Stainless Steel FDX & FSX Single Gang Boxes

Certifications and Compliances:

- UL Listed UL514D, UL 50E
- File # E307133
- Intended for installation in accordance with Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)



| Part Number | Trade Size | Overall Length | Overall Width | Depth | Cubic | Center Hole to Center Hole | Mounting Feet Hole Diameter | Weight per each |
|-------------|------------|----------------|---------------|-------|-------|----------------------------|-----------------------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60700FDX0 | 3/4 | 6.25 | 4.120 | 2.670 | 25 | 3.250 | 5/16 | 2.56 |
| S60700FSX0 | 3/4 | 6.25 | 4.120 | 2.000 | 18 | 3.250 | 5/16 | 2.22 |

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



Device Boxes & Covers

Stainless Steel FSCT & FDCT Single Gang Boxes

Certifications and Compliances:

- UL File # E307133
- UL/cUL 514A Listed
- Intended for installation in accordance with Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)



| Part Number | Trade Size | Overall Length | Overall Width | Depth | Cubic | Center Hole to Center Hole | Mounting Feet Hole Diameter | Weight per each |
|-------------|------------|----------------|---------------|-------|-------|----------------------------|-----------------------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60700FDCT | 3/4 | 6.250 | 3.650 | 2.670 | 25 | 3.250 | 5/16 | 2.62 |
| S60700FSCT | 3/4 | 6.250 | 3.650 | 2.000 | 18 | 3.250 | 5/16 | 2.24 |

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

Stainless Steel FDCC & FSCC Single Gang Boxes

Certifications and Compliances:

- UL File # E307133
- UL/cUL 514A Listed
- Intended for installation in accordance with Article 314 of ANSI/NFPA 70, National Electrical Code (NEC)



| Part Number | Trade Size | Overall Length | Overall Width | Depth | Cubic | Center Hole to Center Hole | Mounting Feet Hole Diameter | Weight per each |
|-------------|------------|----------------|---------------|-------|-------|----------------------------|-----------------------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60700FDCC | 3/4 | 5.900 | 2.850 | 2.650 | 25 | 3.250 | 5/16 | 2.44 |
| S60700FSCC | 3/4 | 5.900 | 2.850 | 2.000 | 18 | 3.250 | 5/16 | 2.20 |

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



Stainless Steel In-Use Covers

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Mounts to all Calbrite stainless steel device boxes
- Lockable cover is ideal for outdoor wiring and high-traffic areas that require durability as well as safety precautions
- Multi-die neoprene gasket allows for use with multiple receptacles
- Approved for use in damp environments (closed cover)



Certifications and Compliances:

- UL 50E & CSA C22.2 NO. 94.2-15 approved
- NEMA 4X approved

Applications:

Stainless steel In-Use Covers are used to protect electrical connections in wet conditions, such as wash-down environments or inclement weather. Available in shallow and deep lid models, Calbrite’s In-Use Covers are specially designed for use with duplex receptacle and GFCI devices. The covers must be mounted vertically and in accordance with all local NEC/AHJ requirements.



| Part Number | Description | Length | Width | Overall Depth | Cover Depth | Box Depth | Weight per each |
|-------------|-----------------------|--------|-------|---------------|-------------|-----------|-----------------|
| | | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60000FVCS | GFCI SHALLOW | 6.00 | 3.200 | 3.500 | 2.000 | 1.900 | 2.65 |
| S60000FVCD | GFCI DEEP | 6.00 | 3.200 | 5.500 | 5.000 | 1.900 | 3.37 |
| S60000FV2S | GFCI SHALLOW DBL GANG | 6.00 | 5.125 | 3.500 | 2.000 | 1.900 | 3.80 |
| S60000FVRS | RECEPT SHALLOW | 6.00 | 3.200 | 3.500 | 2.000 | 1.900 | 2.66 |
| S60000FVRD | RECEPT DEEP | 6.00 | 3.200 | 5.500 | 5.000 | 1.900 | 3.65 |

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

Device Boxes & Covers

Weatherproof Device Box Covers

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Mounts to all Calbrite stainless steel device boxes
- Neoprene gaskets included
- Approved for use in damp environments
- No package required

Certifications and Compliances:

- UL Listed UL514D, UL 50E
- File # E307133
- CSA C22.2 No. 42.1-13, 94.2-15
- NEMA 4X



Materials:

- Body: 316SS
- Gasket: Neoprene

Applications:

Calbrite's heavy-duty stainless steel single gang covers are used for blanks, GFCI's, switches and receptacles. UL Listed for wet locations, they provide superior corrosion resistance, and wide temperature ranges for use in harsh environments. The spring loaded, self-closing lids covered with neoprene gaskets provide weatherproof protection.



| Part Number | Description | Length | Width | Depth | Weight per each |
|-------------|---|--------|-------|-------|-----------------|
| | | (in) | (in) | (in) | (lb) |
| S6000BLCVS | Blank Weatherproof Cover | 4.60 | 2.83 | 0.37 | 0.60 |
| S60000GFCI | Vertical GFCI Weatherproof Cover | 4.60 | 2.83 | 0.63 | 1.00 |
| S60000VTSO | Vertical Toggle SW Weatherproof Cover | 4.60 | 2.83 | 1.00 | 1.10 |
| S60000VDR0 | Vertical Duplex Receptacle Weatherproof Cover | 4.60 | 2.83 | 0.63 | 1.00 |

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



Stainless Steel Single & Double Gang Blank Covers

Features:

- Manufactured in 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Equipped with stainless steel screws included
- Made of .032” thick stainless steel
- Vinyl gasket included
- No package quantity required

Certifications and Compliances:

- UL514 Listed
- CSA Certified
- Dustproof

Applications:

Calbrite’s polished, dust-proof stainless steel covers and plates are designed for use in corrosive and harsh environments. Fits all Calbrite stainless steel Device Box configurations.

Note: Not suitable for wet locations. Please see Calbrite’s In-Use Covers for requirements in damp environments.



| Part Number | |
|-------------------------|-------------------------|
| Single Gang Blank Cover | Double Gang Blank Cover |
| S607BLPLTS | S607BLPLTD |

Device Boxes & Covers

BriteBox™ Stainless Steel Hygienic Enclosure

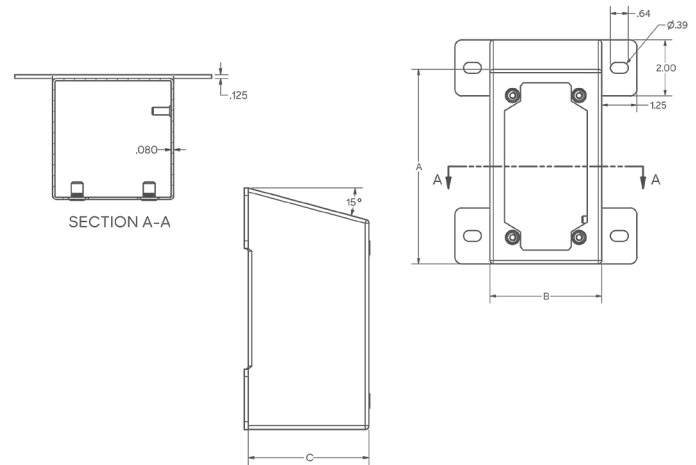
Features:

- Manufactured in 14-gauge type 316 stainless steel
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Slope-top design prevents harboring points
- Equipped with mounting rail helps reduce installation times and costs
- Laser marked to effectively apply product information in wash-down applications
- UL listed and NSF certified for safety and sanitation
- Equipped with easy to replace FDA approved gaskets
- Includes fixed grounding lug
- Mounting kits/accessories sold separately
- Excellent strength and durability



Certifications and Compliances:

- UL/cUL 50E Listed
- UL File # 535358
- NEMA 4X and 12 approved
- NSF/ANSI 169 Certified
- 21CFR175.300 / FDA approved, silicone gaskets
- Made in USA
- US Patent Pending



Applications:

Calbrite's latest innovation in stainless steel enclosures are designed to withstand the harshest conditions while protecting critical electrical circuits. Constructed with corrosion resistant 316 stainless steel and FDA-approved gaskets, BriteBox™ is the solution for your facility.



| Part Number | A Height | B Width | C Length | Weight |
|-------------|-------------|------------|-------------|--------|
| | (in) | (in) | (in) | (lbs) |
| S664400BHE | 6.95 | 4.0 | 4.0 | 4 |
| S666600BHE | 6.95 | 6.0 | 6.0 | 6.94 |
| S686400BHE | 8.95 | 6.0 | 4.0 | 6.61 |
| S686600BHE | 8.95 | 6.0 | 6.0 | 7.76 |
| S688800BHE | 8.95 | 8.0 | 8.0 | 10.92 |
| S610840BHE | 10.95 | 8.0 | 4.0 | 9.42 |
| S610860BHE | 10.95 | 8.0 | 6.0 | 10.94 |
| S610100BHE | 10.95 | 10.0 | 10.0 | 15.96 |
| S612106BHE | 12.95 | 10.0 | 6.0 | 14.17 |
| S612120BHE | 12.95 | 12.0 | 12.0 | 17.82 |





Hazardous Location Fittings

- 64** UNY Union
- 95** GUAT Conduit Outlet Box w/ Cover
- 66** GUAX Conduit Outlet Box w/ Cover
- 67** EYS Conduit Sealing Fitting



Hazardous Location Fittings

Stainless Steel UNY Union

Features:


- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Explosion proof, dust-ignition proof
- Designed for use with stainless steel threaded conduit
- NPT male threads and machined tapered female threads for smooth bore inside diameter
- No package quantity required

Certifications and Compliances:

- UL 1203 Listed
- UL File # E465422
- CSA C22.2 Listed
- Suitable for use in:
 - Class I, Div. 1 & 2, Groups A, B, C & D
 - Class II, Div. 1, Groups E, F & G
 - Class II, Div. 2, Groups F & G
 - Class III

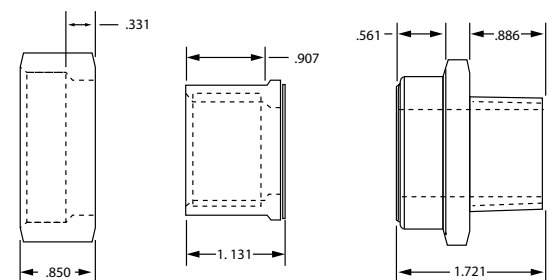
Applications:

Calbrite's stainless steel UNY's are used in hazardous areas to join and connect conduit and/or other conduit fittings. Allows for simplified installations by eliminating disassembly of the conduit or fittings with the one piece design.



| Part Number | Overall Length | Overall Width | Thread Length | Weight per each |
|-------------|----------------|---------------|---------------|-----------------|
| | (in) | (in) | (in) | (lb) |
| S60700UNY0 | 2.700 | 1.900 | 0.635 | 0.75 |
| S61000UNY0 | 2.825 | 2.200 | 0.750 | 0.96 |

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



Hazardous Location Fittings

Stainless Steel GUAT Conduit Outlet Box with Cover

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Explosion proof, dust-ignition proof
- Designed for use with stainless steel threaded conduit
- Machined tapered female threads for smooth bore inside diameter
- Tightening “Ears” cast into cover to allow for easy tightening and removal
- Grounding screw provided
- Neoprene O-ring included
- No package quantity required




Certifications and Compliances:

- UL 1203 Listed
- UL File # E468171
- CSA C22.2 Listed
- Suitable for use in:
Class I, Div. 1 & 2, Groups A, B, C & D
Class II, Div. 1, Groups E, F & G
Class II, Div. 2, Groups F & G
Class III

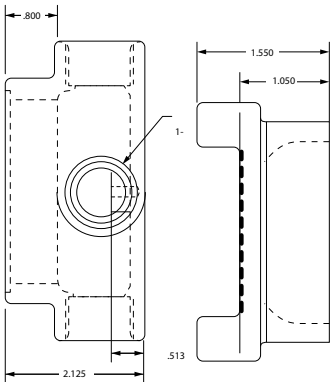
Applications:

Calbrite’s stainless steel GUAT conduit outlet boxes are designed for use in hazardous areas and harsh environments to act as pull and splice boxes, to join and connect conduit and/or other conduit fittings, allow for changes in conduit direction and easy access for maintenance and future system changes or upgrades.



| Part Number | Trade Size | Overall Length | Overall Width | Overall Height | Weight per each |
|-------------|------------|----------------|---------------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60700GUAT | ¾ | 4.750 | 4.200 | 3.020 | 3.60 |
| S61000GUAT | 1 | 5.080 | 4.350 | 3.100 | 3.82 |

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



Hazardous Location Fittings

Stainless Steel GUAX Conduit Outlet Box with Cover

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard "brite" finish to increase corrosion resistance and aesthetic appearance
- Explosion proof, dust-ignition proof
- Designed for use with stainless steel threaded conduit
- Machined tapered female threads for smooth bore inside diameter
- Tightening "Ears" cast into cover to allow for easy tightening and removal
- Grounding screw provided
- Neoprene O-ring included
- No package quantity required



Certifications and Compliances:

- UL 1203 Listed
- UL File # E468171
- CSA C22.2 Listed
- Suitable for use in:
Class I, Div. 1 & 2, Groups A, B, C & D
Class II, Div. 1, Groups E, F & G
Class II, Div. 2, Groups F & G
Class III

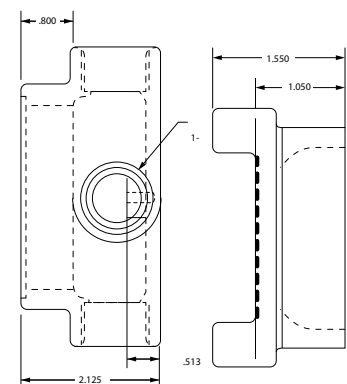
Applications:

Calbrite's stainless steel GUAX conduit outlet boxes are designed for use in hazardous areas and harsh environments to act as pull and splice boxes, to join and connect conduit and/or other conduit fittings, allow for changes in conduit direction and easy access for maintenance and future system changes or upgrades.



| Part Number | Trade Size | Overall Length | Overall Width | Overall Height | Weight per each |
|-------------|------------|----------------|---------------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60700GUAX | ¾ | 4.750 | 4.750 | 3.020 | 3.64 |
| S61000GUAX | 1 | 5.080 | 5.080 | 3.100 | 4.06 |

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



Hazardous Location Fittings

Stainless Steel EYS Conduit Sealing Fitting

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Explosion proof, dust-ignition proof
- Designed for use with stainless steel threaded conduit
- Machined tapered female threads for smooth bore inside diameter
- Designed for use with vertical and horizontal installations
- Large opening for easy packing and setup of sealing compound and fiber dam
- No package quantity required



Certifications and Compliances:

- UL 1203 Listed
- UL File # E465422
- CSA C22.2 Listed
- Suitable for use in:
Class I, Div. 1 & 2, Groups A, B, C & D
Class II, Div. 1 & 2, Groups E, F & G
Class III Hazardous Locations

Applications:

Calbrite's stainless steel EYS (Seal-Off) fittings are designed for use in hazardous areas and harsh environments for both horizontal and vertical installations. Used to prevent possible explosions from occurring through conduit systems and igniting outside atmospheres. When properly installed and filled with a UL-listed sealing compound, they create a physical barrier that limits the passage of vapors and gases throughout the conduit system.



| Part Number | Trade Size | Overall Length | Overall Width | Overall Height | Sealing Compound Required | Sm. Plug Hole Opening | Lg. Plug Hole Opening | Weight per each |
|-------------|------------|----------------|---------------|----------------|---------------------------|-----------------------|-----------------------|-----------------|
| | (in) | (in) | (in) | (in) | (oz) | (in) | (in) | (lb) |
| S60700EYS0 | ¾ | 3.500 | 1.380 | 2.100 | 1¾ | 0.470 | 0.920 | 0.88 |
| S61000EYS0 | 1 | 3.760 | 1.650 | 2.370 | 2 | 0.470 | 0.920 | 1.18 |

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





72 Expansion Deflection Fitting



Expansion Fittings

Stainless Steel Expansion Deflection Fitting

Features:

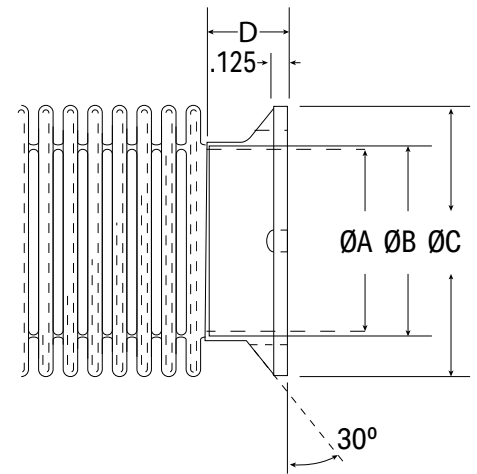
- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- One piece compact design

Certifications and Compliances:

- UL Verified
- Expansion Travel for the fitting is verified to be 1.5 inches
- Offset Deflection was verified for a total distance of 1.5 inches
- Angular Misalignment was verified to 90 degrees allowing the fitting to be used as an elbow anywhere from 30-90 degrees

Applications:

Calbrite's Expansion/Deflection Fittings couple two sections of Conduit in applications that are subject to movement, expansion, contraction, deflection or angular/parallel misalignment. Ideal for long conduit runs, and provide excellent resistance to damage and corrosion. The ground connection is maintained without the need for an external bonding jumper.



| Part Number | Trade Size | A | B | C | D | Overall Length | Weight per each |
|-------------|------------|-------|-------|-------|-------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500EXDF | ½ | 0.860 | 0.860 | 1.700 | 0.590 | 12.750 | 1.05 |
| S60700EXDF | ¾ | 1.070 | 1.070 | 1.930 | 0.590 | 11.500 | 1.50 |
| S61000EXDF | 1 | 1.330 | 1.330 | 2.200 | 0.740 | 11.500 | 1.65 |
| S61200EXDF | 1¼ | 1.680 | 1.680 | 2.570 | 0.740 | 11.750 | 2.40 |
| S61500EXDF | 1½ | 1.920 | 1.920 | 2.800 | 0.740 | 12.000 | 2.55 |
| S62000EXDF | 2 | 2.390 | 2.390 | 3.330 | 0.740 | 12.000 | 3.85 |
| S62500EXDF | 2½ | 2.890 | 2.890 | 3.910 | 1.130 | 12.500 | 6.55 |
| S63000EXDF | 3 | 3.520 | 3.520 | 4.600 | 1.130 | 13.000 | 8.85 |
| S64000EXDF | 4 | 4.520 | 4.520 | 5.600 | 1.130 | 13.500 | 12.20 |

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







Flex Conduit & Fittings

- 74** Bare Flexible Conduit
- 75** PVC Coated Flexible Conduit
- 76** Clear Coated Flexible Conduit
- 77** Flex 90° Connectors
- 78** Flex Straight Connectors
- 79** Flex 45° Connectors
- 80** Flex to Rigid Connectors
- 81** Stainless Steel Low Smoke Zero Halogen Flexible Conduit
- 82** Flameproof Barrier Gland
- 84** Hygienic Liquid Tight Conduit
- 85** Hygienic Flex Fitting
- 86** Hygienic Flex 90 Fitting

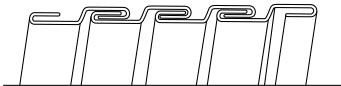


Flex Conduit & Fittings

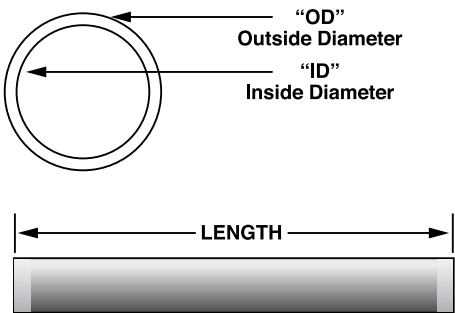
Stainless Steel Bare Flexible Conduit

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Extremely flexible and durable, with smooth interior ease of installation and wire pull-through
- Compatible with Calbrite™ stainless steel flex connectors and 90’s
- Interlock (double buckle) style
- Manufactured in 25’ coils



Double Buckle



Applications:

Flexible stainless steel conduit can be used for protecting electronic and electrical wires and cable. Suitable for corrosive environments, including pumps, motors, HVAC systems, machine tools, electrical housings and cabinetry. Good absorption of motion and vibration.

| Part Number | Trade Size | Outside Diameter | Inside Diameter | Bend Radius | Weight per 25' Coil |
|-------------|------------|------------------|-----------------|-------------|---------------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60500CTFX | ½ | 0.770 | 0.650 | 4 | 4.00 |
| S60700CTFX | ¾ | 0.975 | 0.840 | 4½ | 6.00 |
| S61000CTFX | 1 | 1.210 | 1.020 | 6 | 7.00 |
| S61200CTFX | 1¼ | 1.560 | 1.400 | 7½ | 10.00 |
| S61500CTFX | 1½ | 1.750 | 1.620 | 9 | 10.50 |
| S62000CTFX | 2 | 2.200 | 2.000 | 10 | 14.00 |

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

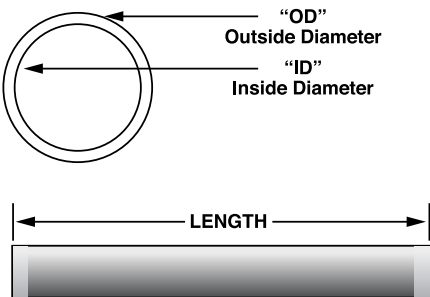


Flex Conduit & Fittings

Stainless Steel PVC Coated Flexible Conduit

Features:

- The addition of the PVC coated jacket extruded over a 316 stainless steel core, allows for greater resistance to a wide range of corrosion, oils, greases and contaminants
- Interlock (double buckle) style
- Extremely flexible and durable, with smooth interior ease of installation and wire pull through
- Approx. temperature rating of 0°F to 275°F (PVC Coating)
- Approved for damp locations when used with Calbrite Flex Connectors
- Manufactured in 25' coils

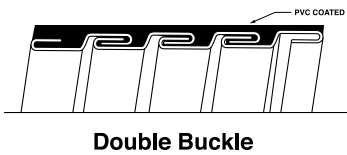


Certifications and Compliances:

- NEMA 4X approved

Applications:

Flexible stainless steel conduit can be used for protecting electronic and electrical wires and cable. Suitable for corrosive environments, including pumps, motors, HVAC systems, machine tools, electrical housings and cabinetry. Good absorption of motion and vibration.



| Part Number | Trade Size | Outside Diameter | Inside Diameter | Bend Radius | Weight per 25' Coil |
|-------------|------------|------------------|-----------------|-------------|---------------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60500CTFC | ½ | 0.840 | 0.650 | 4½ | 6.25 |
| S60700CTFC | ¾ | 1.050 | 0.840 | 6 | 9.25 |
| S61000CTFC | 1 | 1.300 | 1.020 | 10 | 10.50 |
| S61200CTFC | 1¼ | 1.700 | 1.400 | 11 | 15.00 |
| S61500CTFC | 1½ | 1.900 | 1.620 | 12 | 17.00 |
| S62000CTFC | 2 | 2.400 | 2.000 | 14 | 23.00 |

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

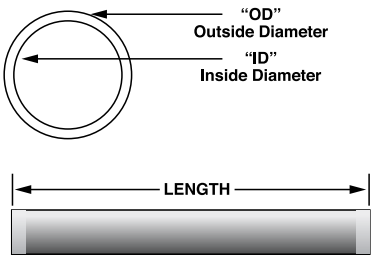


Flex Conduit & Fittings

Stainless Steel Clear Coated Flexible Conduit

Features:

- The addition of the PVC coated jacket extruded over a 316 stainless steel core, allows for greater resistance to a wide range of corrosion, oils, greases and contaminants
- The clear coating allows for visibility of the stainless core in the corrosive environment
- Interlock (double buckle) style
- Extremely flexible and durable, with smooth interior ease of installation and wire pull-through
- Approx. temperature rating of 0°F to 275°F (PVC Coating)
- Approved for damp locations when used with Calbrite Flex Connectors
- Manufactured in 25' coils

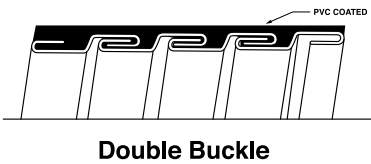


Certifications and Compliances:

- NEMA 4X approved

Applications:

Flexible stainless steel conduit can be used for protecting electronic and electrical wires and cable. Suitable for corrosive environments, including pumps, motors, HVAC systems, machine tools, electrical housings and cabinetry. Good absorption of motion and vibration.



| Part Number | Trade Size | Outside Diameter | Inside Diameter | Bend Radius | Weight per 25' Coil |
|-------------|------------|------------------|-----------------|-------------|---------------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60500CTCC | ½ | 0.840 | 0.650 | 4½ | 6.25 |
| S60700CTCC | ¾ | 1.050 | 0.840 | 6 | 9.25 |
| S61000CTCC | 1 | 1.300 | 1.050 | 10 | 10.50 |
| S61200CTCC | 1¼ | 1.700 | 1.400 | 11 | 15.00 |
| S61500CTCC | 1½ | 1.900 | 1.620 | 12 | 17.00 |
| S62000CTCC | 2 | 2.400 | 2.000 | 14 | 23.00 |

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



Flex Conduit & Fittings

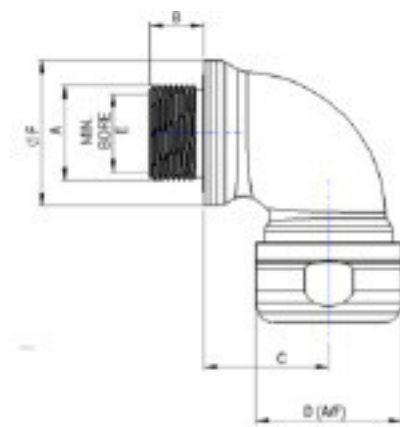
Stainless Steel Flex 90° Connectors

Features:

- Type 316 stainless steel
- Straight (NPSM thread) thread
- Food contact and hygienic conduit fitting for use with Hygienic Flex conduits
- Face Seal & Nut Seal = FDA Grade Thermo Plastic Co-Polyester
- Conduit seal and insulated throat = FDA Grade Polyamide 6
- Color = Stainless steel, All plastic parts = Blue

Technical Properties::

- High tensile strength
- Oil resistant
- Corrosion resistant
- Temperature performance = -58°F to 275°F



Certifications and Compliances:

- NEMA 4X Approved
- UL 514B Listed
- CSA Certified
- UL File # E247502
- IP rating: IP66 + IP67 + IP68 + IP69
- ROHS
- NSF/ANSI 169 Certified
- Low Fire Hazard - Halogen, Sulphur & Phosphorous Free Seals

Applications:

Suitable for knockouts or threaded entries. Stainless Steel compression fitting comprising of nut, insert and polyamide 6 compression seal. Easy assembly and high mechanical strength.



| Part Number | A | B | C | D | E | F | F1 | Weight per Each |
|---------------|------|------|------|------|------|------|------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500FCHG-90 | ½ | 0.51 | 0.79 | 1.14 | 0.94 | 1.26 | 1.18 | 0.28 |
| S60700FCHG-90 | ¾ | 0.55 | 1.00 | 1.38 | 1.18 | 1.50 | 1.42 | 0.40 |
| S61000FCHG-90 | 1 | 0.59 | 1.22 | 1.65 | 1.42 | 1.75 | 1.65 | 0.50 |

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



Flex Conduit & Fittings

Stainless Steel Flex Straight Connectors

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Excellent strength and durability
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Approved for damp locations when used with Calbrite’s PVC and Clear Coated flex conduit
- Neoprene O-ring and type 316 stainless steel locknut included
- NPT threads
- No package quantity required



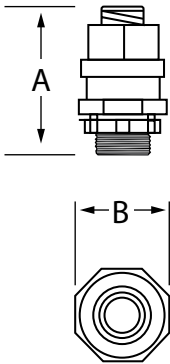
Certifications and Compliances:

- NEMA 4X approved
- Temperature Ratings:
 - Stainless steel body – approx. 1700°F
 - Internal insulated throat (gray) – approx. 350°F
 - Internal plastic ferrule (white) – approx. 450°F
 - Neoprene O-ring – approx. 600°F

Applications:

Used to connect stainless flexible conduit to other fittings. Assists in preventing contamination of oils, dirt, dust, and liquid when used with Calbrite PVC coated stainless flexible conduit. Flexible stainless steel conduit can be used for protecting electronic and electrical wires and cable. Suitable for corrosive environments, including pumps, motors, HVAC systems, machine tools, electrical housings and cabinetry.

| Part Number | Trade Size | A | B | Weight per each |
|-------------|------------|-------|-------|-----------------|
| | (in) | (in) | (in) | (lb) |
| S60500FCSO | ½ | 1.560 | 1.250 | 1.95 |
| S60700FCSO | ¾ | 1.610 | 1.540 | 2.29 |
| S61000FCSO | 1 | 1.810 | 1.860 | 2.85 |
| S61200FCSO | 1 ¼ | 2.000 | 2.250 | 3.15 |
| S61500FCSO | 1 ½ | 2.175 | 2.650 | 3.75 |
| S62000FCSO | 2 | 2.360 | 3.210 | 4.50 |



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



Flex Conduit & Fittings

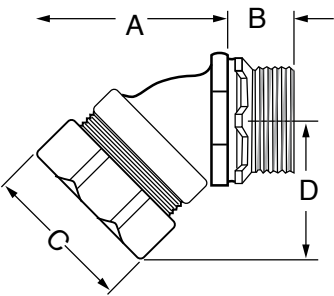
Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Excellent strength and durability
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Approved for damp locations when used with Calbrite’s PVC and Clear Coated flex conduit
- Neoprene O-ring and type 316 stainless steel locknut included
- NPT threads
- No package quantity required



Certifications and Compliances:

- NEMA 4X approved
- Temperature Ratings:
 - Stainless steel body – approx. 1700°F
 - Internal insulated throat (gray) – approx. 350°F
 - Internal plastic ferrule (white) – approx. 450°F
 - Neoprene O-ring – approx. 600°F



Applications:

Used to connect stainless flexible conduit to other fittings at 45°. Assists in preventing contamination of oils, dirt, dust, and liquid when used with Calbrite PVC coated stainless flexible conduit. Flexible stainless steel conduit can be used for protecting electronic and electrical wires and cable. Suitable for corrosive environments, including pumps, motors, HVAC systems, machine tools, electrical housings and cabinetry.

| Part Number | Trade Size | A | B | C | D | Weight per each |
|-------------|------------|-------|-------|-------|-------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500FC45 | ½ | 1.800 | 0.500 | 1.250 | 1.300 | 0.25 |
| S60700FC45 | ¾ | 2.200 | 0.575 | 1.520 | 1.450 | 0.38 |
| S61000FC45 | 1 | 2.800 | 0.680 | 1.800 | 1.860 | 0.62 |

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



Flex Conduit & Fittings

Stainless Steel Flex to Rigid Connector

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Excellent strength and durability
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Approved for damp locations when used with Calbrite’s PVC and Clear Coated flex conduit
- No package quantity required

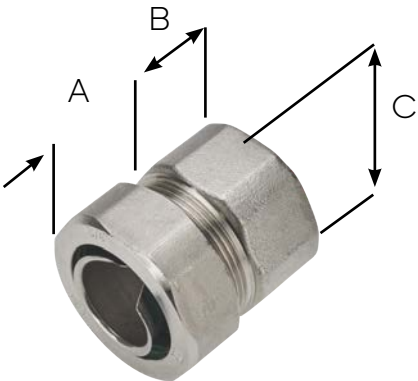


Certifications and Compliances:

- NEMA 4X approved
- Temperature Ratings:
 - Stainless steel body – approx. 1700°F
 - Internal plastic ferrule (white) – approx. 450°F

Applications:

Stainless conduit is specified in corrosive applications that exceed the limitations of aluminum, fiberglass, rigid steel, PVC, and PVC coated conduit. Calbrite’s Type 304 and 316 UL-listed stainless steel conduit meets and exceeds current requirements for wash down and harsh/corrosive environments and satisfies the strictest mandates for plant cleanliness by various state agencies and hundreds of common regulatory requirements.



| Part Number | Trade Size | A | B | C | Weight per each |
|-------------|------------|-------|-------|-------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60500FCR0 | ½ | 0.875 | 0.750 | 1.310 | 0.27 |
| S60700FCR0 | ¾ | 0.875 | 0.750 | 1.630 | 0.32 |
| S61000FCR0 | 1 | 1.000 | 0.813 | 1.880 | 0.57 |
| S61200FCR0 | 1 ¼ | 1.130 | 0.875 | 2.250 | 0.72 |
| S61500FCR0 | 1 ½ | 1.130 | 0.875 | 2.500 | 0.86 |
| S62000FCR0 | 2 | 1.250 | 0.938 | 3.000 | 1.22 |

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



Flex Conduit & Fittings

Stainless Steel Low Smoke Zero Halogen Flexible Conduit

Features:

- Stainless Steel helically wound flexible conduit with smooth, oil resistant, black Low Fire Hazard coating
- Color: Black,
Note: Grey or orange available on request
- Highly flame retardant, low smoke, low toxicity, self extinguishing, halogen, sulphur and phosphorous free
- Compression Strength (½" size): 225 psi
- Pull-off (Tensile) strength (½" size): 285 lbs
- Temperature Performance: -0° to 200°F



Certifications and Compliances:

- IP rating - IP66, IP67, IP68 & IP69
- NEMA 4X Approved
- ROHS
- REACH

Applications:

For use in low ventilated or confined areas, typically within transportation and infrastructure installations.

| Part Number | Coil Length | OD | ID | Min Bend Radius R | Weight per 25 ft coil |
|-------------|-------------|-------|-------|-------------------|-----------------------|
| | (ft) | (in) | (in) | (in) | (lb) |
| S60500CTLS | 25 | .840 | 0.650 | 2.560 | 7.25 |
| S60700CTLS | 25 | 1.050 | 0.840 | 3.940 | 8.75 |
| S61000CTLS | 25 | 1.300 | 1.020 | 5.310 | 10.50 |

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



Flex Conduit & Fittings

Stainless Steel Flameproof Barrier Gland

Features:

- Polished with standard brite finish to increase corrosion resistance and aesthetic appearance
- Straight, external thread, Stainless Steel, flameproof barrier gland
- Inner Compound Barrier Nylon compression seal

Technical Properties:

- High tensile strength
- Oil resistant
- Corrosion resistant
- Metric thread versions available on request
- Temperature Performance: -75°F to 185°F

Certifications and Compliances:

- IP rating - IP66, IP67, IP68 (5 bar), IP69
- ROHS
- REACH
- Group I and Group II approvals
- Can be used in zone 1, zone 2, zone 21 and zone 22 Hazardous areas when used with Calbrite's Liquid Tight range of flexible conduits

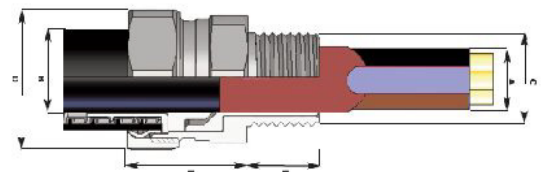
Applications:

For indoor or outdoor use in Zone 1, Zone 2, Zone 21 and Zone 22 Hazardous Areas with all types of cables housed in Liquid Tight flexible conduit systems. Suitable threaded entries. type 316 stainless steel compression fitting comprising of body, nut, insert, pot, cap, nylon compression seal and compound barrier. The compound barrier seals around the cable conductors. Also ensures high mechanical strength and electrical continuity.



| Part Number | NPT Thread A | B | C | D (A/F) | E (A/F) | F |
|-------------|-----------------|------|------|---------|---------|------|
| | (in) | (mm) | (mm) | (mm) | (mm) | (mm) |
| S60500FCHZ | ½ | 20 | 32 | 29 | 29 | 13 |
| S60700FCHZ | ¾ | 20 | 34 | 33 | 33 | 18 |
| S61000FCHZ | 1 | 25 | 37 | 40 | 40 | 24 |
| S61200FCHZ | 1¼ | 26 | 48 | 50 | 50 | 31 |
| S61500FCHZ | 1½ | 26 | 47 | 58 | 58 | 38 |
| S62000FCHZ | 2 | 27 | 47 | 70 | 70 | 45 |

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



Flex Conduit & Fittings

| Group I | | |
|--------------------------------------|--------------------|-------------------------------------|
| ATEX APPROVAL to EN IEC 60079-0 2018 | | CML Certificate no: CML 15ATEX1037X |
| Ex d Flameproof | Ex d I Mb | EN 60079-1 2014 |
| Ex e Increased Safety | Ex e I Mb | EN IEC 60079-7 2015 +A1:2018 |
| IECEX APPROVAL to IEC 60079-0 2017 | | CML Certificate no: CML 15.0020X |
| Ex d Flameproof | Ex d I Mb | IEC 60079-1 2014-06 |
| Ex e Increased Safety | Ex e I Mb | IEC 60079-7 2017 |
| Group II | | |
| ATEX APPROVAL to EN IEC 60079-0 2018 | | CML Certificate no: CML 15ATEX1037X |
| Ex d Flameproof | Ex db IIC Gb | EN 60079-1 2014 |
| Ex e Increased Safety | Ex eb IIC Gb | |
| Ex ta Dust Ignition Proof | Ex ta IIIC Da IP6X | EN IEC 60079-7 2015 +A1:2018 |
| IECEX APPROVAL to IEC 60079-0 2017 | | CML Certificate no: CML 15.0020X |
| Ex d Flameproof | Ex db IIC Gb | IEC 60079-1 2014-06 |
| Ex e Increased Safety | Ex eb IIC Gb | IEC 60079-7 2017 |
| Ex ta Dust Ignition Proof | Ex ta IIIC Da IP6X | IEC 60079-31 2014 |



Flex Conduit & Fittings

Stainless Steel Hygienic Liquid Tight Conduit

Features:

- Type 316 stainless steel helically wound flexible conduit with smooth, water-tight hygienic PVC Coating
- Great flexibility and durability
- FDA approved PVC Coated jacket
- Coatings available in blue and white colors

Technical Properties:

- High compression strength: 225 psi
- Tensile strength: 285 lbs
- Temperature Range: 0° to 275° F
- Oil resistant

Certifications and Compliances:

- IP69 Rated
- NEMA 4X Approved
- ROHS
- REACH
- 21CFR175.300 / FDA approved PVC
- NSF/ANSI 169 Certified

Applications:

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



| Part Number | | Description | Coil Length | OD | ID | Min Bend Radius | Weight per 25' coil |
|--------------|---------------|--|-------------|------|------|-----------------|---------------------|
| Blue Coating | White Coating | | (ft) | (in) | (in) | (in) | (lb) |
| S60500CTHG | S60500CTHG-W | ½" SS316 Hygienic PVC Coated Flex Conduit | 25 | 0.84 | 0.65 | 2.56 | 0.25 |
| S60700CTHG | S60700CTHG-W | ¾" SS316 Hygienic PVC Coated Flex Conduit | 25 | 1.05 | 0.84 | 3.94 | 0.37 |
| S61000CTHG | S61000CTHG-W | 1" SS316 Hygienic PVC Coated Flex Conduit | 25 | 1.30 | 1.02 | 5.31 | 0.42 |
| S61200CTHG | S61200CTHG-W | 1¼" SS316 Hygienic PVC Coated Flex Conduit | 25 | 1.70 | 1.40 | 6.89 | 0.60 |
| S61500CTHG | S61500CTHG-W | 1½" SS316 Hygienic PVC Coated Flex Conduit | 25 | 1.90 | 1.62 | 9.06 | 0.68 |

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



Flex Conduit & Fittings

Stainless Steel EMT

Features:

- Type 316 stainless steel
- Straight (NPSM thread) thread
- Food contact and hygienic conduit fitting for use with Hygienic Flex conduits
- Face Seal & Nut Seal = FDA Grade Thermo Plastic Co-Polyester
- Conduit seal and insulated throat = FDA Grade Polyamide 6
- Color = Stainless steel, All plastic parts = Blue

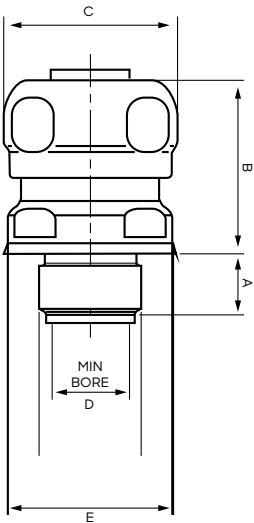


Technical Properties:

- High tensile strength
- Oil resistant
- Corrosion resistant
- Temperature performance = -58°F to 275°F

Certifications and Compliances:

- NEMA 4X Approved
- UL 514B Listed
- CSA Certified
- UL File # E247502
- IP rating: IP66 + IP67 + IP68 + IP69
- ROHS
- NSF/ANSI 169 Certified
- Low Fire Hazard - Halogen, Sulphur & Phosphorous Free Seals



Applications:

Suitable for knockouts or threaded entries. Stainless Steel compression fitting comprising of nut, insert and polyamide 6 compression seal. Easy assembly and high mechanical strength.



| Part Number | Trade Size | A | B | C | D | E | Weight per Each |
|-------------|------------|------|------|------|------|------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500FCHG | ½ | 0.47 | 1.34 | 1.34 | 0.57 | 1.26 | 0.25 |
| S60700FCHG | ¾ | 0.55 | 1.39 | 1.57 | 0.74 | 1.50 | 0.35 |
| S61000FCHG | 1 | 0.59 | 1.52 | 1.87 | 0.97 | 1.75 | 0.46 |
| S61200FCHG | 1¼ | 0.63 | 1.67 | 2.32 | 1.29 | 2.17 | 0.75 |
| S61500FCHG | 1½ | 0.63 | 1.83 | 2.55 | 1.48 | 2.44 | 1.00 |
| S62000FCHG | 2 | 0.63 | 1.83 | 2.99 | 1.93 | 2.95 | 1.28 |

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



Flex Conduit & Fittings

Stainless Steel Hygienic Flex 90 Fitting

Features:

- Type 316 stainless steel
- Straight (NPSM thread) thread
- Food contact and hygienic conduit fitting for use with Hygienic Flex conduits
- Face Seal & Nut Seal = FDA Grade Thermo Plastic Co-Polyester
- Conduit seal and insulated throat = FDA Grade Polyamide 6
- Color = Stainless steel, All plastic parts = Blue

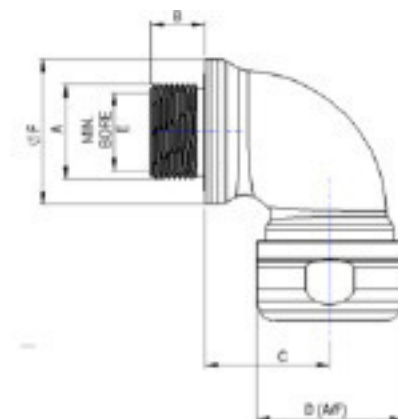


Technical Properties:

- High tensile strength
- Oil resistant
- Corrosion resistant
- Temperature performance = -58°F to 275°F

Certifications and Compliances:

- NEMA 4X Approved
- UL 514B Listed
- CSA Certified
- UL File # E247502
- IP rating: IP66 + IP67 + IP68 + IP69
- ROHS
- NSF/ANSI 169 Certified
- Low Fire Hazard - Halogen, Sulphur & Phosphorous Free Seals



Applications:

Suitable for knockouts or threaded entries. Stainless Steel compression fitting comprising of nut, insert and polyamide 6 compression seal. Easy assembly and high mechanical strength.



| Part Number | A (in) | B (in) | C (in) | D (in) | E (in) | F (in) | F1 (in) | Weight per Each (lb) |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-------------------------|
| S60500FCHG-90 | ½ | 0.51 | 0.79 | 1.14 | 0.94 | 1.26 | 1.18 | 0.28 |
| S60700FCHG-90 | ¾ | 0.55 | 1.00 | 1.38 | 1.18 | 1.50 | 1.42 | 0.40 |
| S61000FCHG-90 | 1 | 0.59 | 1.22 | 1.65 | 1.42 | 1.75 | 1.65 | 0.50 |

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







Cord Grip & Domestic Flex Connectors

- 90** Cord Grip
- 92** Domestic Flex Straight Connector
- 93** Domestic Flex 45° Connector
- 94** Domestic Flex 90° Connector



Cord Grip & Domestic Flex Connectors

Stainless Steel Cord Grip

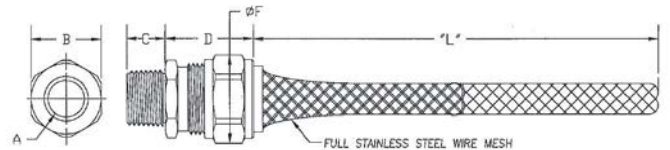
Features:

- Manufactured in type 304 stainless steel
- Provides exceptional tensile strength and the highest levels of durability in harsh /corrosive environments
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Neoprene Bushing - Durometer 55 +/- 5
- All connectors include an embedded Buna-A O-Ring
- All connectors include a stainless steel locknut
- No package quantity required



Certifications and Compliances:

- UL 514D Listed
- CSA C22.2 No. 18.3-13 Listed
- NEMA 4X Approved



Applications:

Stainless Cord Grips completely eliminate pull tension on terminals, control cable arc-of-bend, prevent cord pull-out, and provide a liquid-tight seal. All connectors can be ordered with or without wire mesh attachments and accommodate conduit sizes from ½” to 2”.



| Part Number | | Trade Size | Cable Range |
|--------------|------------|------------|---------------|
| without Mesh | with Mesh | (in) | (in) |
| S40501GR00 | — | ½ | 0.125 - 0.188 |
| S40502GR00 | S40502GRWM | ½ | 0.188 - 0.250 |
| S40503GR00 | S40503GRWM | ½ | 0.250 - 0.312 |
| S40504GR00 | S40504GRWM | ½ | 0.312 - 0.375 |
| S40505GR00 | S40505GRWM | ½ | 0.375 - 0.438 |
| S40506GR00 | S40506GRWM | ½ | 0.438 - 0.500 |

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



Cord Grip & Domestic Flex Connectors

| Part Number | | Trade Size | Cable Range |
|--------------|------------|------------|---------------|
| without Mesh | with Mesh | (in) | (in) |
| S40507GR00 | S40507GRWM | 1/2 | 0.500 - 0.562 |
| S40508GR00 | S40508GRWM | 1/2 | 0.562 - 0.625 |
| S40701GR00 | S40701GRWM | 3/4 | 0.438 - 0.500 |
| S40702GR00 | S40702GRWM | 3/4 | 0.500 - 0.562 |
| S40703GR00 | S40703GRWM | 3/4 | 0.500 - 0.625 |
| S40704GR00 | S40704GRWM | 3/4 | 0.562 - 0.688 |
| S40705GR00 | S40705GRWM | 3/4 | 0.625 - 0.750 |
| S40706GR00 | S40706GRWM | 3/4 | 0.688 - 0.812 |
| S41001GR00 | S41001GRWM | 1 | 0.438 - 0.562 |
| S41003GR00 | S41003GRWM | 1 | 0.500 - 0.625 |
| S41004GR00 | S41004GRWM | 1 | 0.562 - 0.688 |
| S41005GR00 | S41005GRWM | 1 | 0.625 - 0.750 |
| S41006GR00 | S41006GRWM | 1 | 0.688 - 0.812 |
| S41007GR00 | S41007GRWM | 1 | 0.750 - 0.875 |
| S41008GR00 | S41008GRWM | 1 | 0.812 - 0.938 |
| S41009GR00 | S41009GRWM | 1 | 0.875 - 1.000 |
| S41201GR00 | — | 1 1/4 | 0.562 - 0.688 |
| S41203GR00 | — | 1 1/4 | 0.688 - 0.812 |
| S41204GR00 | S41203GRWM | 1 1/4 | 0.750 - 0.875 |
| S41205GR00 | S41204GRWM | 1 1/4 | 0.875 - 1.000 |
| S41206GR00 | S41205GRWM | 1 1/4 | 1.000 - 1.125 |
| S41207GR00 | S41206GRWM | 1 1/4 | 1.125 - 1.250 |
| S41501GR00 | S41207GRWM | 1 1/4 | 1.250 - 1.375 |
| S41502GR00 | — | 1 1/2 | 0.562 - 0.688 |
| S41502GR00 | — | 1 1/2 | 0.688 - 0.812 |
| S41503GR00 | S41503GRWM | 1 1/2 | 0.750 - 0.875 |
| S41504GR00 | S41504GRWM | 1 1/2 | 0.875 - 1.000 |
| S41505GR00 | S41505GRWM | 1 1/2 | 1.000 - 1.125 |
| S41506GR00 | S41506GRWM | 1 1/2 | 1.125 - 1.250 |
| S41507GR00 | S41507GRWM | 1 1/2 | 1.250 - 1.375 |
| S42001GR00 | S42001GRWM | 2 | 1.250 - 1.375 |
| S42002GR00 | S42002GRWM | 2 | 1.438 - 1.562 |
| S42003GR00 | S42003GRWM | 2 | 1.562 - 1.688 |
| S42004GR00 | S42004GRWM | 2 | 1.688 - 1.812 |
| S42005GR00 | S42005GRWM | 2 | 1.812 - 1.938 |
| S42006GR00 | S42006GRWM | 2 | 1.938 - 2.062 |
| S42007GR00 | S42007GRWM | 2 | 2.062 - 2.188 |
| S42008GR00 | S42008GRWM | 2 | 2.188 - 2.312 |
| S42009GR00 | S42009GRWM | 2 | 2.312 - 2.438 |

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



Cord Grip & Domestic Flex Connectors

Stainless Steel Domestic Flex Straight Connectors

Features:

- Made in the USA
- Manufactured in type 316 stainless steel for increased corrosion resistance
- Excellent strength and durability
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Approved for damp locations when used with Calbrite’s PVC and Clear Coated flex conduit
- Neoprene O-ring and type 316 stainless steel locknut included
- No disassembly required to connect
- NPT threads
- Hex Design prevents marring when installing
- No package quantity required



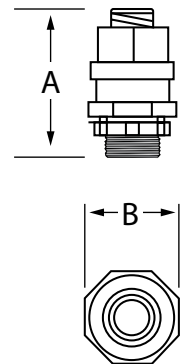
Certifications and Compliances:

- NEMA 4X approved
- NSF / ANSI 169 certified

Applications:

Proudly made in the USA, Calbrite's domestic flex connectors are manufactured to perform in industrial environments, high traffic areas and harsh conditions. These connectors provide quick assembly, are designed to not leave burrs/marring when installing and offers a weatherproof seal when connected with any of Calbrite's PVC Coated stainless flexible conduit.

| Part Number | Trade Size | A | B | Weight per each |
|----------------|------------|------|------|-----------------|
| | (in) | (in) | (in) | (lb) |
| S60500FCS0-DOM | ½ | 2.00 | 1.38 | 0.38 |
| S60700FCS0-DOM | ¾ | 2.05 | 1.63 | 0.50 |
| S61000FCS0-DOM | 1 | 2.25 | 1.88 | 0.75 |
| S61200FCS0-DOM | 1 ¼ | 2.50 | 2.19 | 1.10 |
| S61500FCS0-DOM | 1 ½ | 3.00 | 2.44 | 1.65 |
| S62000FCS0-DOM | 2 | 3.90 | 3.00 | 2.00 |
| S62500FCS0-DOM | 2 ½ | 4.40 | 3.50 | 3.00 |
| S63000FCS0-DOM | 3 | 4.75 | 4.25 | 4.40 |
| S64000FCS0-DOM | 4 | 5.00 | 5.25 | 5.00 |



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



Cord Grip & Domestic Flex Connectors

Stainless Steel EMT

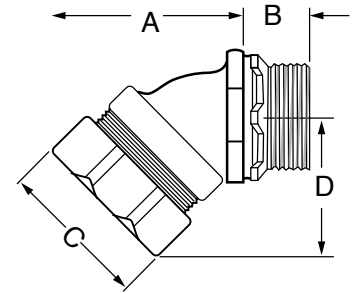
Features:

- Made in the USA
- Manufactured in type 316 stainless steel for increased corrosion resistance
- Excellent strength and durability
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Approved for damp locations when used with Calbrite’s PVC and Clear Coated flex conduit
- Neoprene O-ring and type 316 stainless steel locknut included
- No disassembly required to connect
- NPT threads
- No package quantity required



Certifications and Compliances:

- NEMA 4X approved
- NSF / ANSI 169 certified



Applications:

Used to connect stainless flexible conduit to other fittings at 45°. Proudly made in the USA, Calbrite's domestic flex connectors are manufactured to perform in industrial environments, high traffic areas and harsh conditions. These connectors provide quick assembly, are designed to not leave burrs/marring when installing and offers a weatherproof seal when connected with any of Calbrite's PVC Coated stainless flexible conduit.

| Part Number | Trade Size | A | B | C | D | Weight per each |
|----------------|------------|------|------|------|------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500FC45-DOM | ½ | 2.60 | 0.69 | 1.38 | 3.29 | 0.50 |
| S60700FC45-DOM | ¾ | 2.73 | 0.69 | 1.63 | 3.42 | 0.75 |
| S61000FC45-DOM | 1 | 2.88 | 0.69 | 1.88 | 3.57 | 0.90 |
| S61200FC45-DOM | 1 ¼ | 3.00 | 0.69 | 2.19 | 3.69 | 1.25 |
| S61500FC45-DOM | 1 ½ | 3.25 | 0.69 | 2.44 | 3.94 | 1.75 |
| S62000FC45-DOM | 2 | 3.52 | 0.69 | 3.00 | 4.21 | 2.10 |
| S62500FC45-DOM | 2 ½ | 3.96 | 1.28 | 3.50 | 5.24 | 3.40 |
| S63000FC45-DOM | 3 | 4.00 | 1.38 | 4.25 | 5.38 | 5.30 |
| S64000FC45-DOM | 4 | 4.25 | 1.50 | 5.25 | 5.75 | 6.50 |

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



Cord Grip & Domestic Flex Connectors

Stainless Steel Domestic Flex 90° Connectors

Features:

- Made in the USA
- Manufactured in type 316 stainless steel for increased corrosion resistance
- Excellent strength and durability
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Approved for damp locations when used with Calbrite’s PVC and Clear Coated flex conduit
- Neoprene O-ring and type 316 stainless steel locknut included
- No disassembly required to connect
- NPT threads
- No package quantity required



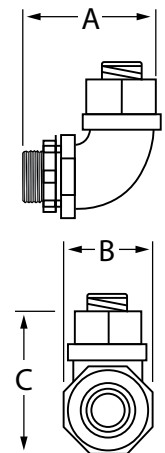
Certifications and Compliances:

- NEMA 4X approved
- NSF / ANSI 169 certified

Applications:

Used to connect stainless flexible conduit to other fittings at 90°. Proudly made in the USA, Calbrite's domestic flex connectors are manufactured to perform in industrial environments, high traffic areas and harsh conditions. These connectors provide quick assembly, are designed to not leave burrs/marring when installing and offers a weatherproof seal when connected with any of Calbrite's PVC Coated stainless flexible conduit.

| Part Number | Trade Size (in) | A (in) | B (in) | C (in) | Weight per each (lb) |
|----------------|--------------------|-----------|-----------|-----------|-------------------------|
| S60500FC90-DOM | ½ | 2.82 | 1.38 | 2.00 | 0.62 |
| S60700FC90-DOM | ¾ | 2.85 | 1.63 | 2.25 | 0.84 |
| S61000FC90-DOM | 1 | 3.00 | 1.88 | 2.42 | 1.00 |
| S61200FC90-DOM | ¼ | 3.13 | 2.19 | 2.90 | 1.50 |
| S61500FC90-DOM | 1 ½ | 3.15 | 2.44 | 3.00 | 1.80 |
| S62000FC90-DOM | 2 | 3.25 | 3.00 | 3.85 | 2.25 |
| S62500FC90-DOM | 2 ½ | 5.00 | 3.50 | 5.50 | 4.60 |
| S63000FC90-DOM | 3 | 6.25 | 4.25 | 6.83 | 6.15 |
| S64000FC90-DOM | 4 | 7.75 | 5.25 | 7.00 | 7.50 |



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







Strap & Clamps

- 98** Clamp Backs
- 98** Clamp Back Spacers
- 99** U-Bolts
- 100** Split Ring Clamp
- 101** Conduit Hanger
- 102** Beam Clamp
- 103** Strut Clamps
- 104** Parallel Clamp
- 104** Split Ring Extension
- 105** Split Ring Mounting Plates
- 106** Right Angle Beam Clamps
- 107** Right Angle Clamps
- 108** Two Hole Straps
- 109** One Hole Straps



Strap & Clamps

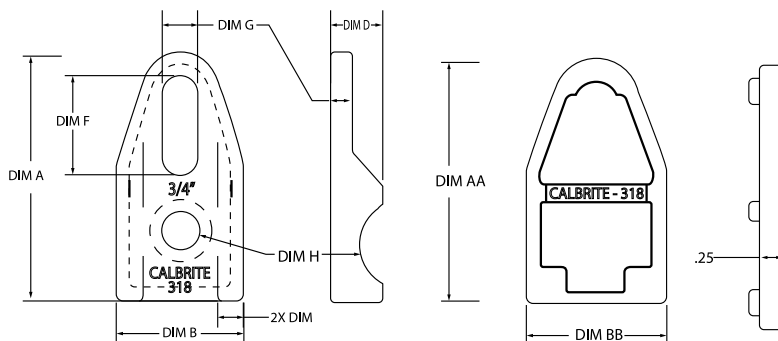
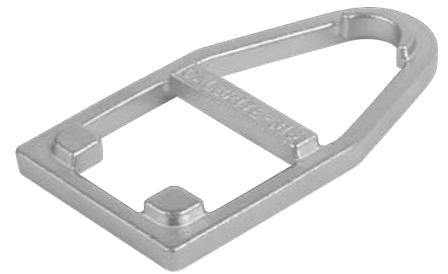
Stainless Steel Clamp Backs & Clamp Back Spacers

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- No package quantity required

Applications:

The stainless steel one piece clamp backs and clamp back spacers provide spacing from the mounting surface when securing both cable and conduit.



Clamp Backs

| Part Number | Trade Size | A | B | C | D | E | F | G | H (Dia) | I | Weight per each |
|-------------|------------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500CB00 | 1/2 | 2.500 | 1.300 | 0.250 | 0.500 | 0.310 | 1.000 | 0.380 | 0.380 | 0.270 | 0.15 |
| S60700CB00 | 3/4 | 2.500 | 1.300 | 0.250 | 0.560 | 0.540 | 1.000 | 0.380 | 0.380 | 0.270 | 0.15 |
| S61000CB00 | 1 | 2.500 | 1.300 | 0.250 | 0.620 | 0.670 | 1.000 | 0.380 | 0.380 | 0.270 | 0.15 |

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

Clamp Back Spacers

| Part Number | Trade Size | AA | BB | Thickness | Weight per each |
|-------------|---------------------|-------|-------|-----------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60510CBSP | 1/2 - 1 (Universal) | 2.500 | 1.310 | 0.250 | 0.08 |

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



Stainless Steel U-Bolts

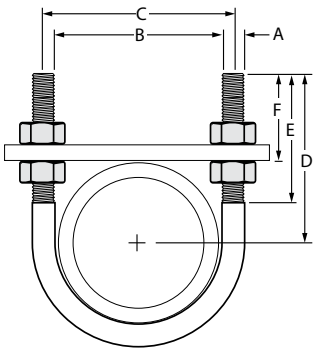
Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Figure 137 style
- Four type 316 stainless steel hex nuts included
- No package quantity required



Applications:

Used to mount and secure stainless and PVC coated conduit.



| Part Number | Trade Size | A | B | C | D | E | F | Weight per each |
|-------------|------------|------|-------|-------|-------|-------|-------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500UB00 | ½ | ¼ | 0.955 | 1.250 | 2.750 | 2.400 | 2.313 | 0.10 |
| S60700UB00 | ¾ | ¼ | 1.180 | 1.400 | 2.790 | 2.520 | 2.219 | 0.11 |
| S61000UB00 | 1 | ¼ | 1.400 | 1.700 | 2.800 | 2.520 | 2.094 | 0.12 |
| S61200UB00 | 1¼ | ⅜ | 1.735 | 2.150 | 3.000 | 2.520 | 2.031 | 0.28 |
| S61500UB00 | 1½ | ⅜ | 2.000 | 2.500 | 3.050 | 2.550 | 2.063 | 0.30 |
| S62000UB00 | 2 | ⅜ | 2.450 | 2.850 | 3.250 | 2.550 | 2.063 | 0.32 |
| S62500UB00 | 2½ | ½ | 3.000 | 3.875 | 3.750 | 3.000 | 2.250 | 0.68 |
| S63000UB00 | 3 | ½ | 3.600 | 4.200 | 4.000 | 3.000 | 2.250 | 0.79 |
| S63500UB00 | 3½ | ½ | 4.200 | 4.650 | 4.250 | 3.000 | 2.250 | 0.82 |
| S64000UB00 | 4 | ½ | 4.600 | 5.200 | 4.750 | 3.050 | 2.250 | 0.92 |

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



Stainless Steel Split Ring Clamp

Features:

- Manufactured in type 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 and bacterial corrosion
- Designed for use with stainless steel Rigid / IMC, aluminum and galvanized conduit
- Two type 316 stainless steel bolts included
- No package quantity required



Applications:

Calbrite's stainless steel Split Ring Clamps are designed for mounting and securing conduit, horizontally or vertically, away from the wall or device in wash-down or corrosive environments when used with Calbrite's Mounting Plates and Extensions.

| Part Number | Trade Size | A Height | B Length | C Female Thread | D Bolt Size | Thickness | Weight per each |
|-------------|------------|----------|----------|-----------------|-------------|-----------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500SP00 | ½ | 1.160 | 2.180 | 0.375 | #10 x ½ | 0.125 | 0.09 |
| S60700SP00 | ¾ | 1.410 | 2.500 | 0.375 | #10 x ½ | 0.125 | 0.11 |
| S61000SP00 | 1 | 1.750 | 2.700 | 0.375 | #10 x ½ | 0.135 | 0.14 |
| S61200SP00 | 1¼ | 2.030 | 3.230 | 0.375 | #10 x ½ | 0.140 | 0.16 |
| S61500SP00 | 1½ | 2.420 | 3.500 | 0.375 | #10 x ½ | 0.150 | 0.20 |
| S62000SP00 | 2 | 2.870 | 3.920 | 0.375 | #10 x ½ | 0.150 | 0.23 |
| S62500SP00 | 2½ | 3.650 | 5.000 | 0.500 | ¼ x 20 | 0.160 | 0.50 |
| S63000SP00 | 3 | 4.250 | 5.760 | 0.500 | ¼ x 20 | 0.210 | 0.75 |
| S64000SP00 | 4 | 5.300 | 6.830 | 0.500 | ¼ x 20 | 0.250 | 1.13 |

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

Stainless Steel Conduit Hanger

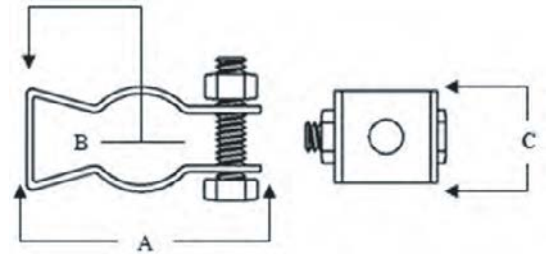
Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless rigid, stainless IMC, galvanized and aluminum conduit
- Type 316 stainless steel nut and bolt (carriage) included
- No package quantity required



Certifications and Compliances:

- UL 2239 Listed
- UL File # E529659
- CSA Listed
- CSA Standard - C22.2 No. 18.4-15
- NFPA 70, National Electrical Code (NEC)



Applications:

Heavy duty type 316 stainless steel conduit hangers are great for securing and mounting conduit tubing and cable in corrosive environments.

| Part Number | Trade Size | A | B | C | Nut & Bolt Size/ Bolt Hole Size | Weight per each |
|-------------|------------|-------|------|-------|------------------------------------|--------------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500MH00 | ½ | 1.900 | ⅞ | 0.850 | ¼ | 0.060 |
| S60700MH00 | ¾ | 2.350 | 1⅝ | 0.870 | ¼ | 0.080 |
| S61000MH00 | 1 | 2.630 | 1⅞ | 0.870 | ¼ | 0.100 |
| S61200MH00 | 1¼ | 3.300 | 1⅞ | 0.870 | ¼ | 0.120 |
| S61500MH00 | 1½ | 3.380 | 1⅞ | 1.250 | ¼ | 0.200 |
| S62000MH00 | 2 | 4.150 | 2 | 1.250 | ¼ | 0.220 |
| S62500MH00 | 2½ | 4.600 | 2⅞ | 1.250 | ¼ | 0.260 |
| S63000MH00 | 3 | 5.450 | 2⅞ | 1.250 | ¼ | 0.300 |
| S64000MH00 | 4 | 6.700 | 3⅞ | 1.250 | ¼ | 0.360 |

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



Stainless Steel Beam Clamp

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Type 316 stainless steel set screw included
- No package quantity required

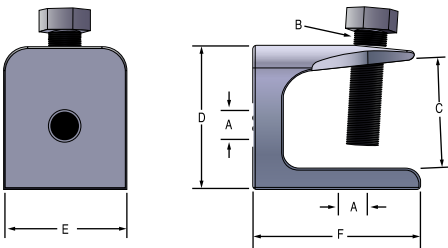


Certifications and Compliances:

- Material: 316SS
- Hardware: 316SS
- Minimum tensile strength is 485 MPa or 70 Ksi

Applications:

This heavy-duty beam clamp is cast in type 316 stainless for superior strength and corrosion resistance. Designed for use to provide a means of attachment to a structural member. Used for hanging conduit or cables from a wall or ceiling. Attachment holes are located on the back and bottom.



| Part Number | Trade Size | A | B | C | D | E | F | Load Rating | Weight per each |
|-------------|------------|------|------------|-------|-------|-------|-------|-------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) | (lb) |
| S60200BC00 | ¼ | ¼-20 | ⅝-18 x 1.5 | 1.000 | 1.438 | 1.000 | 1.313 | 150 | 0.22 |
| S60300BC00 | ⅜ | ⅜-16 | ½-13 x 1.5 | 1.210 | 1.750 | 1.750 | 1.750 | 750 | 0.63 |
| S60500BC00 | ½ | ½-13 | ⅝-11 x 1.5 | 1.280 | 2.000 | 2.000 | 2.000 | 1100 | 1.02 |

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



Stainless Steel Strut Clamps

Features:

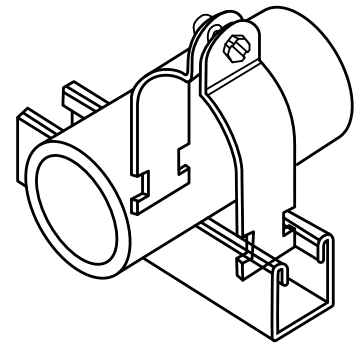
- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with 1- $\frac{5}{8}$ ” stainless channel
- Type 316 stainless steel nut and bolt included
- No package quantity required

Certifications and Compliances:

- Material: 316SS
- Hardware: 316SS
- Minimum tensile strength is 485 MPa or 70 Ksi

Applications:

Used at any point along the slot side of the channel and are inserted into the two channel returns. Designed for use in standard 1- $\frac{5}{8}$ ” channels. Supplied with stainless nut and bolt.



| Part Number | Trade Size | Material Thickness | Design Load | Bolt Size | Weight per each |
|-------------|-----------------|--------------------|-------------|-------------------------------------|-----------------|
| | (in) | (in) | (lb) | (in) | (lb) |
| S60500SC00 | $\frac{1}{2}$ | 0.061 | 400 | $\frac{1}{4}$ - 20 x $\frac{3}{4}$ | 0.10 |
| S60700SC00 | $\frac{3}{4}$ | 0.070 | 600 | $\frac{1}{4}$ - 20 x $\frac{3}{4}$ | 0.14 |
| S61000SC00 | 1 | 0.075 | 600 | $\frac{1}{4}$ - 20 x $\frac{3}{4}$ | 0.16 |
| S61200SC00 | 1 $\frac{1}{4}$ | 0.080 | 600 | $\frac{1}{4}$ - 20 x $\frac{3}{4}$ | 0.20 |
| S61500SC00 | 1 $\frac{1}{2}$ | 0.095 | 800 | $\frac{5}{16}$ - 18 x 1 | 0.26 |
| S62000SC00 | 2 | 0.105 | 800 | $\frac{5}{16}$ - 18 x 1 | 0.34 |
| S62500SC00 | 2 $\frac{1}{2}$ | 0.105 | 800 | $\frac{5}{16}$ - 18 x 1 | 0.36 |
| S63000SC00 | 3 | 0.105 | 800 | $\frac{5}{16}$ - 18 x 1 | 0.40 |
| S63500SC00 | 3 $\frac{1}{2}$ | 0.115 | 1000 | $\frac{3}{8}$ - 16 x $1\frac{1}{4}$ | 0.54 |
| S64000SC00 | 4 | 0.125 | 1000 | $\frac{3}{8}$ - 16 x $1\frac{1}{4}$ | 0.70 |

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



Strap & Clamps

Stainless Steel Parallel Clamps

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless steel conduit
- Type 316 stainless steel nut and bolt included
- No package quantity required



Applications:

Used to attach the conduit run parallel to a beam or structural member.

| Part Number | Trade Size | Overall Length | Overall Width | Overall Height | Weight per each |
|-------------|------------|----------------|---------------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60700PC00 | ¾ | 2.850 | 1.200 | 2.600 | 0.58 |
| S61000PC00 | 1 | 3.050 | 1.200 | 2.800 | 0.62 |

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

Stainless Steel Split Ring Extension

Applications:

Split Ring Extensions are used to connect Split Ring Clamps to Split Ring Mounting Plates. It is constructed from type 316 stainless steel.

| Part Number | Trade Size | For |
|-------------|------------|------------|
| | (in) | (in) |
| S60302SPX0 | ¾ x 2 | Clamps ¾-2 |
| S60304SPX0 | ¾ x 4 | Clamps ¾-2 |
| S60306SPX0 | ¾ x 6 | Clamps ¾-2 |
| S60502SPX0 | ½ x 2 | Clamps ½-2 |
| S60504SPX0 | ½ x 4 | Clamps ½-2 |
| S60506SPX0 | ½ x 6 | Clamps ½-2 |

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



Stainless Steel Split Ring Mounting Plates

Features:

- Manufactured in type 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 and bacterial corrosion
- Designed for use with stainless steel Split Ring Clamps and Extensions
- Designed for use with vertical and horizontal installations
- Flat back design ensures seamless installation to mounting apparatus
- No package quantity required



Applications:

Calbrite's stainless steel Split Ring Mounting Plates are designed for use with stainless steel Split Ring Clamps and Extensions in corrosive and/or damp environments for both horizontal and vertical installations.

| Part Number | Trade Size | Overall Length | Overall Width | Overall Height | Screw Size | Thickness | Center to Center (Mtg Holes) | Weight per each |
|-------------|------------|----------------|---------------|----------------|------------|-----------|------------------------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60300SPMP | 3/8 | 2.750 | 1.350 | 0.450 | #12 | 0.185 | 2.000 | 0.88 |
| S60500SPMP | 1/2 | 2.750 | 1.350 | 0.450 | #12 | 0.190 | 2.000 | 1.11 |

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



Stainless Steel Right Angle Beam Clamp

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Durable, heavy-duty design capable of withstanding heavy loads
- Type 316 stainless steel threaded 3/8” U-Bolt and Hex Nuts included
- No package quantity required



Applications:

Calbrite’s polished, stainless steel Right Angle Beam Clamps are designed to help secure stainless conduit to a beam, channel, flange or other angled supports.

| Part Number | Fits Channel Depths | Design Load Rating | Overall Height | Overall Width | Overall Height | U-Bolt Thread Length | Flange Thickness | Weight per each |
|-------------|---------------------|--------------------|----------------|---------------|----------------|----------------------|------------------|-----------------|
| | (in) | (lb) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60000RB00 | Up to 1-5/8 | 1000 | 2.250 | 3.000 | 3.800 | 1.625 | 0.250 | 0.75 |

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



Stainless Steel Right Angle Clamp

Features:

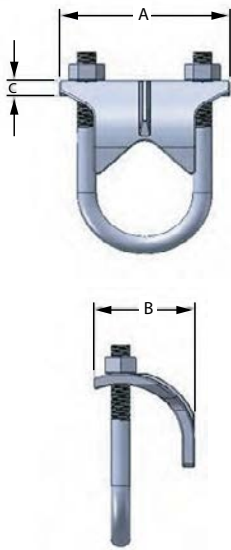
- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Type 316 stainless steel hex nuts included
- No package quantity required

Applications:

Designed to fit stainless rigid, IMC and EMT conduit. Can also be used for PVC-coated conduit. Calbrite Right Angle Clamps are used to mount conduit to the flange of a structural member without drilling holes. Cast in type 316 stainless steel, these clamps provide both excellent strength and corrosion resistance.



| Part Number | Trade Size | A | B | C | Weight per each |
|-------------|------------|-------|-------|-------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60500RA00 | ½ | 2.000 | 1.600 | 0.245 | 0.32 |
| S60700RA00 | ¾ | 2.070 | 1.600 | 0.255 | 0.35 |
| S61000RA00 | 1 | 2.590 | 1.600 | 0.255 | 0.45 |
| S61200RA00 | 1¼ | 2.840 | 1.600 | 0.270 | 0.50 |
| S61500RA00 | 1½ | 3.330 | 1.600 | 0.270 | 0.60 |
| S62000RA00 | 2 | 3.850 | 1.690 | 0.310 | 0.95 |
| S62500RA00 | 2½ | 4.580 | 1.800 | 0.330 | 1.25 |
| S63000RA00 | 3 | 5.220 | 1.850 | 0.330 | 1.45 |
| S64000RA00 | 4 | 6.180 | 1.850 | 0.330 | 1.70 |



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



Stainless Steel Two Hole Strap

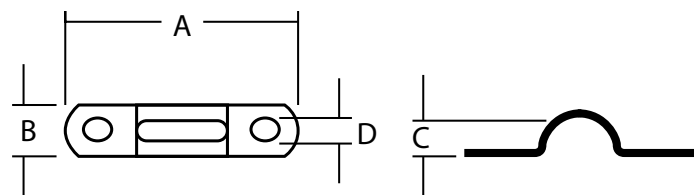
Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless rigid, stainless IMC, galvanized and aluminum conduit
- No package quantity required



Applications:

Heavy duty type 316 stainless steel two-hole mount straps are great for securing and mounting conduit, tubing and cable in corrosive environments.



| Part Number | Trade Size | A | B | C | Bolt Hole Size | Weight per each |
|-------------|------------|-------|-------|-------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S605002S00 | ½ | 2.630 | 0.630 | 0.840 | ¼ | 0.02 |
| S607002S00 | ¾ | 2.930 | 0.750 | 1.050 | ¼ | 0.03 |
| S610002S00 | 1 | 3.380 | 0.750 | 1.300 | ¼ | 0.04 |
| S612002S00 | 1¼ | 4.350 | 0.820 | 1.660 | ¼ | 0.06 |
| S615002S00 | 1½ | 4.440 | 1.240 | 1.900 | ¼ | 0.13 |
| S620002S00 | 2 | 5.300 | 1.250 | 2.370 | ¼ | 0.17 |
| S625002S00 | 2½ | 5.750 | 1.250 | 2.870 | ¼ | 0.20 |
| S630002S00 | 3 | 6.800 | 1.250 | 3.500 | ¼ | 0.23 |
| S640002S00 | 4 | 9.75 | 1.250 | 4.500 | ¼ | 0.28 |

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



Strap & Clamps

Stainless Steel One Hole Strap

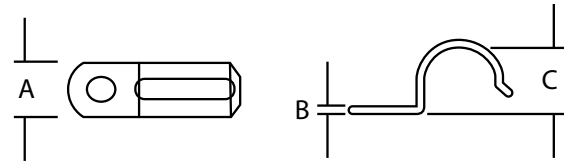
Features:

- Manufactured in type 304L and 316L stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Calbrite is the exclusive manufacturer of stainless EMT
- Stainless steel EMT requires no threading and is joined together by utilizing Calbrite EMT set screw or compression fittings, providing simplified installations and reduced costs
- Lighter weight provides cost savings on installation and shipping (weighs average 30% less than Rigid and 10% less than IMC)



Applications:

Heavy duty type 316 stainless steel one-hole mount straps are great for securing and mounting conduit, tubing and cable in corrosive environments.



EMT One Hole Strap

| Part Number | Trade Size | A | B | C | Bolt Hole Size | Weight per each |
|-------------|------------|-------|-------|-------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S205001S00 | ½ | 0.750 | 0.050 | 0.800 | ¼ | 0.02 |
| S207001S00 | ¾ | 0.750 | 0.050 | 1.250 | ¼ | 0.03 |
| S210001S00 | 1 | 0.750 | 0.072 | 1.300 | ¼ | 0.04 |
| S212001S00 | 1¼ | 0.870 | 0.082 | 1.650 | ½ | 0.08 |
| S215001S00 | 1½ | 0.880 | 0.095 | 1.850 | ½ | 0.10 |
| S220001S00 | 2" | 1.250 | 0.110 | 2.370 | ½ | 0.22 |

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

One Hole Strap

| Part Number | Trade Size | A | B | C | Bolt Hole Size | Weight per each |
|-------------|------------|-------|-------|-------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S605001S00 | ½ | 0.750 | 0.080 | 0.840 | ¼ | 0.03 |
| S607001S00 | ¾ | 0.750 | 0.080 | 1.050 | ¼ | 0.05 |
| S610001S00 | 1 | 0.750 | 0.080 | 1.300 | ¼ | 0.06 |
| S612001S00 | 1¼ | 0.875 | 0.100 | 1.660 | ½ | 0.11 |
| S615001S00 | 1½ | 0.880 | 0.115 | 1.900 | ½ | 0.17 |
| S620001S00 | 2 | 0.880 | 0.125 | 2.370 | ½ | 0.22 |
| S625001S00 | 2½ | 1.250 | 0.190 | 2.874 | ⅝ | 0.55 |
| S630001S00 | 3 | 1.250 | 0.190 | 3.500 | ⅝ | 0.64 |
| S640001S00 | 4 | 1.250 | 0.190 | 4.500 | ⅝ | 0.76 |

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





Miscellaneous Fittings

- 112** Thread Covers
- 112** Threaded Conduit Cap
- 113** Box Connector
- 114** Counter-Sunk Hex Head Plug
- 115** Reducing (Face) Bushing
- 116** Pulling Elbows
- 117** Drain Plugs
- 118** Escutcheon Plates, Wall Flanges
- 119** Floor Flanges
- 120** Grounding Bushings



Miscellaneous Fittings

Stainless Steel Thread Covers

Applications:

Thread covers are used to cover exposed threads on conduit installations.



| Part Number | Trade Size |
|-------------|------------|
| | (in) |
| S60500TC00 | 1/4 |
| S60700TC00 | 3/4 |
| S61000TC00 | 1 |
| S61200TC00 | 1-1/4 |
| S61500TC00 | 1-1/2 |
| S62000TC00 | 2 |

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

Stainless Steel Threaded Conduit Caps

Applications:

Stainless steel conduit caps are used to cap off conduit runs for future use. They are constructed from type 316 stainless steel for use in corrosive areas. Calbrite conduit caps are available in 9 trades sizes 1/2" – 4".



| Part Number | Trade Size |
|-------------|------------|
| | (in) |
| S60500CA00 | 1/2 |
| S60700CA00 | 3/4 |
| S61000CA00 | 1 |
| S61200CA00 | 1-1/4 |
| S61500CA00 | 1-1/2 |
| S62000CA00 | 2 |
| S62500CA00 | 2-1/2 |
| S63000CA00 | 3 |
| S64000CA00 | 4 |

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



Miscellaneous Fittings

Stainless Steel Box Connector

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Machined tapered male threads by machined smooth bore inside diameter
- No package quantity required



Applications:

Used to connect a box or enclosure to the conduit coupling. It can also be used with a locknut to connect two boxes side by side, or back to back and with a locknut to connect fixture housings in continuous runs.

| Part Number | Trade Size | Inner Diameter | Width | Length | Hex Nut Thickness | Thread Length | Weight per each |
|-------------|------------|----------------|-------|--------|-------------------|---------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500CH00 | ½ | 0.650 | 1.140 | 1.000 | 0.210 | 0.625 | 0.09 |
| S60700CH00 | ¾ | 0.830 | 1.410 | 1.000 | 0.210 | 0.690 | 0.12 |
| S61000CH00 | 1 | 1.140 | 1.720 | 1.290 | 0.275 | 0.900 | 0.15 |
| S61200CH00 | 1 ¼ | 1.390 | 2.070 | 1.320 | 0.340 | 0.940 | 0.28 |
| S61500CH00 | 1 ½ | 1.625 | 2.320 | 1.410 | 0.425 | 0.940 | 0.39 |
| S62000CH00 | 2 | 2.000 | 2.830 | 1.420 | 0.440 | 0.940 | 0.59 |
| S62500CH00 | 2 ½ | 2.450 | 3.400 | 1.920 | 0.450 | 1.380 | 0.98 |
| S63000CH00 | 3 | 3.000 | 3.850 | 1.580 | 0.500 | 1.380 | 1.31 |
| S64000CH00 | 4 | 3.970 | 5.120 | 2.000 | 0.500 | 1.440 | 1.57 |

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



Miscellaneous Fittings

Stainless Steel Counter-Sunk Hex Head Plug

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- No package quantity required

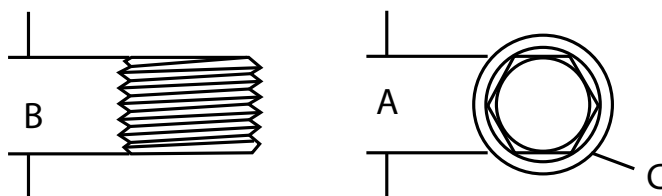


Certifications and Compliances:

- UL 514B Listed
- UL File # E506058

Applications:

To plug or close outlets on conduit fittings, and to dead end conduit runs with use of couplings.



| Part Number | Trade Size | A (Allen Wrench/ Hex Key) | B | C | OD | Weight per each |
|-------------|------------|--------------------------------|-------|-------|-------|--------------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500CSHP | ½ | ⅜ | 0.540 | 0.150 | 0.840 | 0.06 |
| S60700CSHP | ¾ | 9/16 | 0.540 | 0.150 | 1.050 | 0.09 |
| S61000CSHP | 1 | 5/8 | 0.690 | 0.220 | 1.315 | 0.19 |
| S61200CSHP | 1 ¼ | ¾ | 0.700 | 0.350 | 1.660 | 0.31 |
| S61500CSHP | 1 ½ | 1 | 0.810 | 0.350 | 1.900 | 0.46 |
| S62000CSHP | 2 | 1 | 0.880 | 0.590 | 2.375 | 0.88 |
| S62500CSHP | 2 ½ | 1 | 1.165 | 0.750 | 2.875 | 1.82 |
| S63000CSHP | 3 | 1 | 1.180 | 1.180 | 3.500 | 2.87 |
| S64000CSHP | 4 | 1 | 1.180 | 1.650 | 4.500 | 4.72 |

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

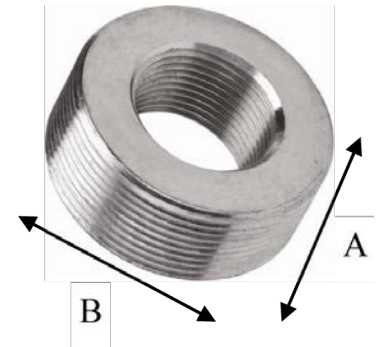


Miscellaneous Fittings

Stainless Steel Reducing (Face) Bushing

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- NPT Male by NPSM Female Threads
- No package quantity required



Applications:

Designed for use with stainless steel conduit to reduce sizes of threaded stainless conduit, nipples and other threaded fittings.

| Part Number | Trade Size | A (Height) | B (Width) | Wall Thickness | Weight per each |
|-------------|---------------|---------------|--------------|-------------------|--------------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60700FB05 | 3/4 x 1/2 | 0.750 | 1.010 | 0.013 | 0.05 |
| S61000FB05 | 1 x 1/2 | 0.760 | 1.280 | 0.250 | 0.14 |
| S61000FB07 | 1 x 3/4 | 0.760 | 1.290 | 0.013 | 0.07 |
| S61200FB05 | 1 1/4 x 1/2 | 1.000 | 1.630 | 0.430 | 0.40 |
| S61200FB07 | 1 1/4 x 3/4 | 1.000 | 1.640 | 0.330 | 0.32 |
| S61200FB10 | 1 1/4 x 1 | 1.000 | 1.640 | 0.210 | 0.18 |
| S61500FB05 | 1 1/4 x 1/2 | 1.000 | 1.860 | 0.556 | 0.60 |
| S61500FB07 | 1 1/2 x 3/4 | 1.000 | 1.870 | 0.445 | 0.50 |
| S61500FB10 | 1 1/2 x 1 | 1.020 | 1.870 | 0.320 | 0.36 |
| S61500FB12 | 1 1/2 x 1 1/4 | 1.025 | 1.880 | 0.160 | 0.14 |
| S62000FB05 | 2 x 1/2 | 1.020 | 2.360 | 0.800 | 1.06 |
| S62000FB07 | 2 x 3/4 | 1.000 | 2.360 | 0.700 | 0.92 |
| S62000FB10 | 2 x 1 | 1.000 | 2.360 | 0.560 | 0.79 |
| S62000FB12 | 2 x 1 1/4 | 1.000 | 2.360 | 0.400 | 0.58 |
| S62000FB15 | 2 x 1 1/2 | 1.020 | 2.360 | 0.280 | 0.38 |

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

Note: Contact factory for 2-1/2" - 6"



Miscellaneous Fittings

Stainless Steel Pulling Elbows

Features:

- Manufactured in type 304L and 316L stainless steel to meet Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Cover, gasket and screw set included
- Smooth inner surface allows for trouble free installation
- No package quantity required



Certifications and Compliances:

- UL/cUL 514B Listed
- UL File # E308159
- Intended to be installed in accordance with ANSI/NFPA 70, National Electrical Code (NEC)
- NSF/ANSI 169 Certified

Materials:

- Body: 316SS
- Gasket: Neoprene
- Cover and Screws: 316SS



Applications:

Calbrite stainless steel pulling elbows are designed to connect threaded conduit or fittings to form 90° turns in conduit running to electrical fittings, junction boxes or enclosures.



| Part Number | Trade Size | Overall Length | Overall Height | C Hub Length | Weight per each |
|-------------|------------|----------------|----------------|-----------------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60700P900 | ¾ | 2.870 | 1.600 | 0.800 | 0.31 |
| S61000P900 | 1 | 3.780 | 2.020 | 1.160 | 0.63 |

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



Miscellaneous Fittings

Stainless Steel Drain Plugs

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for high performance condensation/fluid drainage and ventilation
- Standard NPT threads allow for trouble-free installations
- Designed for use with stainless steel conduit systems
- No package quantity required



Certifications and Compliances:

- UL / cUL 514 Listed
- UL File # E506058, Volume 1.2

Applications:

Calbrite's stainless steel Drain Plugs are manufactured to provide a method of easy drainage to an assembly and to minimize condensation and accumulation of water/fluids. The high quality design allows for simplified installations and use.

| Part Number | Trade Size | OD | Overall Length | Thread Length | Weight per each |
|-------------|------------|-------|----------------|---------------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60500DP00 | ½ | 0.975 | 1.610 | 0.500 | 0.18 |
| S60700DP00 | ¾ | 1.180 | 1.660 | 0.500 | 0.31 |
| S61000DP00 | 1 | 1.570 | 2.000 | 0.750 | 0.68 |

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



Miscellaneous Fittings

Stainless Steel Escutcheon Plates, Wall Flanges

Features:

- Manufactured in type 304 stainless steel
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- No package quantity required

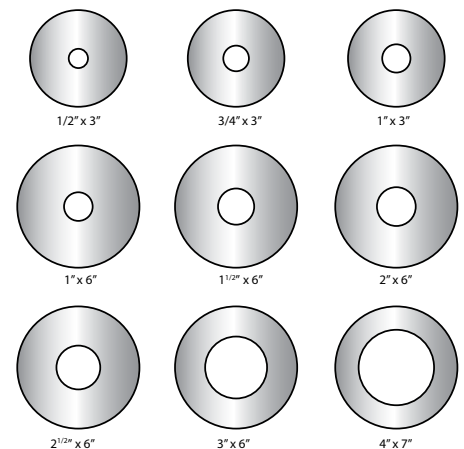
Applications:

Stainless steel Escutcheons are used in conjunction with mechanical, electrical, and plumbing components and fixtures where a pipe, tube or conduit passes through a wall [or other material] surface. The escutcheon is used to bridge the gap between the outside diameter of the conduit and the inside diameter of the opening.



| Part Number | Trade Size | OD | Hole Dia. | Overall Height | Weight per each |
|-------------|------------|------|-----------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S40500EP00 | 1/2 | 3 | 0.850 | 0.285 | 0.09 |
| S40700EP00 | 3/4 | 3 | 1.060 | 0.350 | 0.10 |
| S41000EP00 | 1 | 3 | 1.350 | 0.450 | 0.12 |
| S41200EP00 | 1 1/4 | 6 | 1.750 | 0.585 | 0.30 |
| S41500EP00 | 1 1/2 | 6 | 1.920 | 0.350 | 0.30 |
| S42000EP00 | 2 | 6 | 2.400 | 0.440 | 0.32 |
| S42500EP00 | 2 1/2 | 6 | 2.900 | 0.500 | 0.32 |
| S43000EP00 | 3 | 6 | 3.530 | 0.500 | 0.35 |
| S44000EP00 | 4 | 7 | 4.530 | 0.500 | 0.40 |

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



Stainless Steel Floor Flange

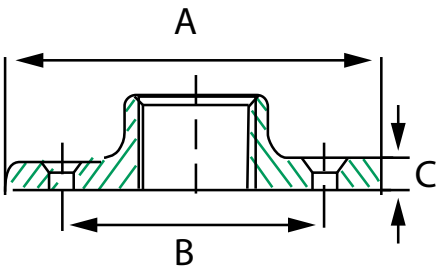
Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- No package quantity required



Applications:

To secure stainless conduit to the wall or floor.



| Part Number | Trade Size | A | B | C | Mtg Hole Dimension | Weight per each |
|-------------|------------|-------|-------|-------|--------------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500FF00 | ½ | 3.000 | 2.100 | 0.360 | 0.264 | 0.75 |
| S60700FF00 | ¾ | 3.400 | 2.400 | 0.400 | 0.264 | 1.25 |
| S61000FF00 | 1 | 3.930 | 2.800 | 0.400 | 0.264 | 1.40 |
| S61200FF00 | 1¼ | 4.200 | 3.200 | 0.440 | 0.264 | 1.80 |
| S61500FF00 | 1½ | 4.600 | 3.450 | 0.440 | 0.319 | 2.04 |
| S62000FF00 | 1½ | 5.100 | 4.000 | 0.445 | 0.319 | 2.50 |

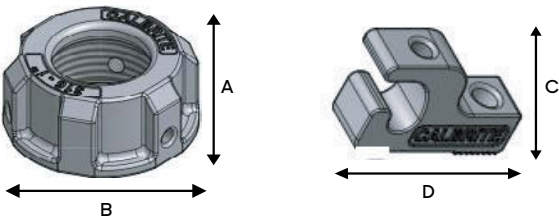
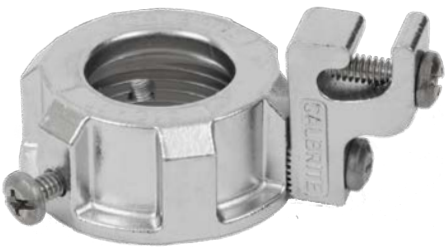
All dimensions are for informational purposes only *Tolerances +/- 5%



Stainless Steel Grounding Bushing

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Set screw provides fixed alignment and positive ground continuity
- Allows easy insertion of grounding conductor for thru or end connection
- No package quantity required



Certifications and Compliances:

- UL 467 / CSA C22-41 Listed
(Standard for Grounding and Bonding Equipment)
- UL 514B / CSA C22.2-18.3 Listed
(Standard for Conduit, Tubing and Cable Fittings)
- UL 486A-486B / CSA C22.2-65-13 Listed
(Standard for Safety for Wire Connectors)
- UL File # E352416

Applications:

For use on stainless steel Rigid or threaded IMC conduit, to provide a means of grounding conduit through a bushin



| Part Number | Trade Size | A | B | C | D | Grounding Screw | Weight per each |
|-------------|------------|-------|-------|-------|-------|-----------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60700GB00 | ½ | 0.732 | 1.560 | 1.313 | 0.850 | 10-24 X ¾ | 0.27 |
| S61000GB00 | ¾ | 0.824 | 1.900 | 1.313 | 0.850 | 10-24 X ¾ | 0.38 |
| S61500GB00 | 1½ | 0.840 | 2.440 | 1.313 | 0.850 | 10-24 X ¾ | 0.48 |

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







Sanitary Strut

- 124** BriteRail™ Sanitary Strut
- 126** BriteRail™ Conduit Hanger
- 127** BriteRail™ U-Bolts
- 128** FlatRail Sanitary Strut
- 130** FlatRail Accessories



Sanitary Strut

Stainless Steel BriteRail™ Sanitary Strut

Features:

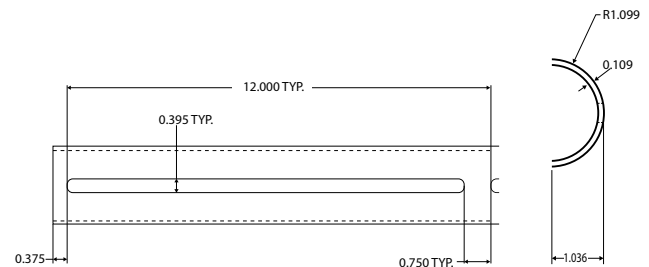
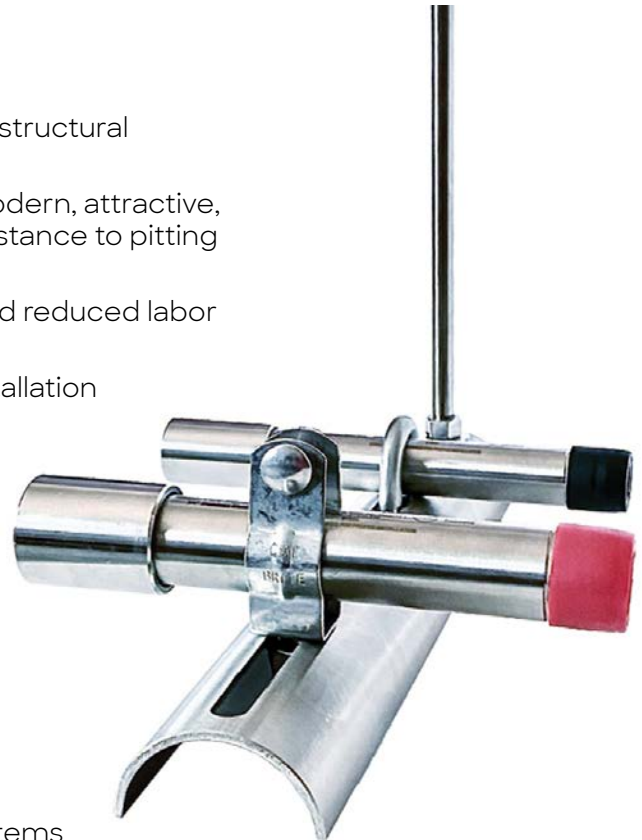
- Manufactured in type 304 stainless steel with excellent structural strength
- Polished to a bright, easily maintainable finish that is modern, attractive, easy to clean and that also enhances the surface's resistance to pitting and bacterial corrosion
- Continuous slot design provides maximum flexibility and reduced labor time to install
- Excellent strength to weight ratio allows for ease of installation
- Patent pending
- Patent # D830,153

Certifications and Compliances:

- NSF 169 Certified

Applications:

BriteRail™ is a new, innovative design in conduit support systems for sanitary and wash-down applications commonly found in food processing and pharmaceutical industries. The custom dome-shape design eliminates any flat surface where debris or bacteria can form, and eliminates the ability for water to pool during the wash-down process.



| Part Number | Length | Mounting Slot Length | Mounting Slot Width | Overall Height | Overall Width | Mounting Rod | Weight per Ft |
|-------------|--------|----------------------|---------------------|----------------|---------------|--------------|---------------|
| | (ft) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S4000STBR | 10 | 11.25 | 0.395 | 1.036 | 2.500 | 3/8 | 1.03 |
| S40020STBR | 2 | 11.25 | 0.395 | 1.036 | 2.500 | 3/8 | 1.03 |
| S40030STBR | 3 | 11.25 | 0.395 | 1.036 | 2.500 | 3/8 | 1.03 |
| S40040STBR | 4 | 11.25 | 0.395 | 1.036 | 2.500 | 3/8 | 1.03 |
| S40050STBR | 5 | 11.25 | 0.395 | 1.036 | 2.500 | 3/8 | 1.03 |
| S40060STBR | 6 | 11.25 | 0.395 | 1.036 | 2.500 | 3/8 | 1.03 |

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



Sanitary Strut

Wall Loads - Horizontal

| Length | Max Load Uniform | Deflection |
|--------|------------------|------------|
| (in) | (lb) | (in) |
| 12 | 250 | 0.059 |
| 24 | 250 | 0.049 |
| 36 | 250 | 0.068 |
| 48 | 250 | 0.129 |
| 60 | 250 | 0.189 |

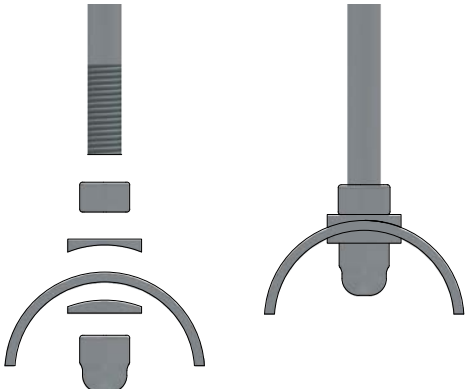
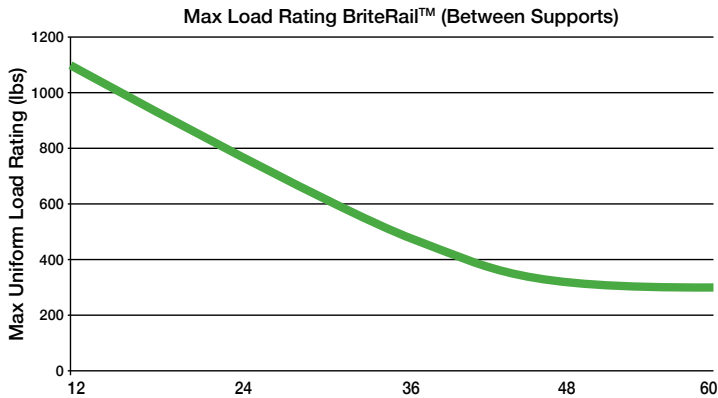
Suspended Loads

| Length | Max Load Uniform | Deflection |
|--------|------------------|------------|
| (in) | (lb) | (in) |
| 12 | 1100 | 0.119 |
| 24 | 750 | 0.094 |
| 36 | 500 | 0.171 |
| 48 | 325 | 0.287 |
| 60 | 275 | 0.471 |

Wall Loads - Vertical

| Length | Max Load Uniform | Deflection |
|--------|------------------|------------|
| (in) | (lb) | (in) |
| 12 | 375 | 0.000 |
| 24 | 375 | 0.000 |
| 36 | 375 | 0.000 |
| 48 | 375 | 0.000 |
| 60 | 375 | 0.000 |

NOTE: Load ratings are calculated between support rods, to exceed 60" length additional support rods will be required. Do not exceed length to load specifications



Stainless Steel BriteRail™ Conduit Hanger

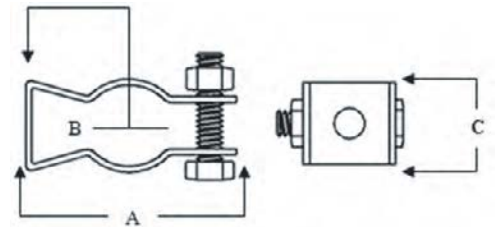
Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard "brite" finish to increase corrosion resistance and aesthetic appearance
- Designed for use with stainless rigid, stainless IMC, galvanized and aluminum conduit, on BriteRail sanitary conduit support system
- Type 316 stainless steel nut and bolt (carriage), mounting bolt, saddle washer, and acorn nut included
- No package quantity required



Applications:

Heavy duty type 316 stainless steel conduit hangers are great for securing and mounting conduit, tubing and cable in corrosive environments.



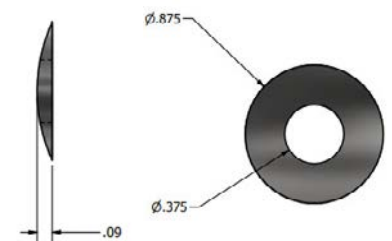
| Part Number | Trade Size | A | B | C | Nut & Bolt Size/ Bolt Hole Size | Weight per each |
|-------------|------------|-------|------|-------|------------------------------------|--------------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500MHBR | ½ | 1.900 | ⅞ | 0.750 | ⅜ | 0.13 |
| S60700MHBR | ¾ | 2.350 | 1⅝ | 0.870 | ⅜ | 0.15 |
| S61000MHBR | 1 | 2.630 | 1⅞ | 0.870 | ⅜ | 0.16 |
| S61200MHBR | 1¼ | 3.300 | 1⅞ | 0.870 | ⅜ | 0.18 |
| S61500MHBR | 1½ | 3.380 | 1⅞ | 1.250 | ⅜ | 0.26 |
| S62000MHBR | 2 | 4.150 | 2 | 1.250 | ⅜ | 0.30 |

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

Stainless Steel BriteRail™ Curved Saddle Washer

| Part Number | Trade Size | Outside Diameter | Inside Diameter | Thickness | Weight per each |
|-------------|------------|------------------|-----------------|-----------|--------------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S6030SWTBR | ⅜ | 0.875 | 0.390 | 0.090 | 0.02 |
| S6030SWBBR | ⅜ | 0.875 | 0.390 | 0.050 | 0.01 |

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



Stainless Steel BriteRail™ U-Bolts

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Figure 137 Style
- Two type 316 stainless steel acorn nuts and two saddle washers included
- No package quantity required

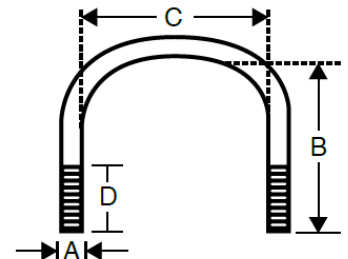
Applications:

Used to mount and secure stainless conduit onto BriteRail sanitary strut systems.



| Part Number | Trade Size | A | B | C | D | Weight per each |
|-------------|------------|------|-------|-------|-------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500UBBR | ½ | ¾ | 1.510 | 0.928 | 0.530 | 0.17 |
| S60700UBBR | ¾ | ¾ | 1.720 | 1.180 | 0.530 | 0.18 |
| S61000UBBR | 1 | ¾ | 1.985 | 1.400 | 0.530 | 0.20 |
| S61200UBBR | 1¼ | ¾ | 2.330 | 1.810 | 0.530 | 0.22 |
| S61500UBBR | 1½ | ¾ | 2.570 | 2.030 | 0.530 | 0.24 |
| S62000UBBR | 2 | ¾ | 2.960 | 2.500 | 0.530 | 0.33 |

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



Stainless Steel BriteRail™ Hanger Rod

| Part Number | Trade Size | Length | Weight per each |
|----------------|------------|--------|-----------------|
| | (in) | (in) | (lb) |
| S603144HRBR-PE | ¾ | 12 | 4.37 |
| S603144HRBR | ¾ | 12 | 4.37 |
| S60372HRBR-PE | ¾ | 6 | 2.18 |
| S60372HRBR | ¾ | 6 | 2.18 |
| S60336HRBR-PE | ¾ | 3 | 1.09 |
| S60336HRBR | ¾ | 3 | 1.09 |
| S60312HRBR-PE | ¾ | 1 | 0.36 |
| S60312HRBR | ¾ | 1 | 0.36 |

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



Stainless Steel FlatRail Sanitary Strut

Features:

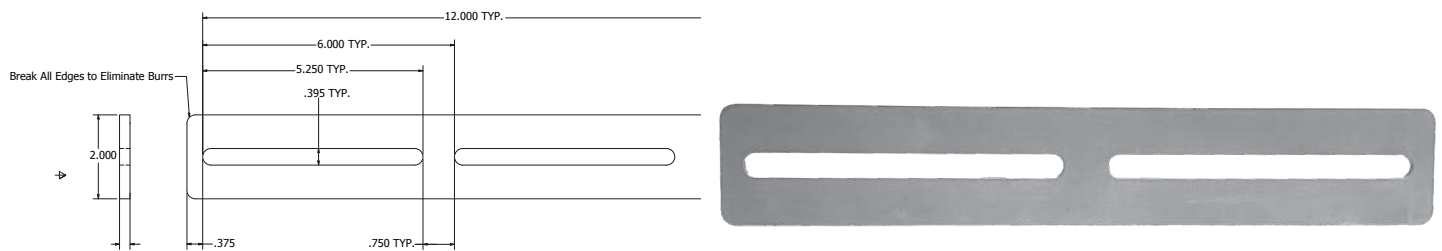
- Manufactured in type 304 stainless steel with excellent structural strength
- Polished to a bright, easily maintainable finish that is modern, attractive, easy to clean and that also enhances the surface’s resistance to pitting and bacterial corrosion
- Continuous slot design provides maximum flexibility and reduced labor time to install
- Suitable for horizontal or vertical wall mount applications
- Excellent strength to weight ratio allows for ease of installation

Certifications and Compliances:

- NSF 169 Certified

Applications:

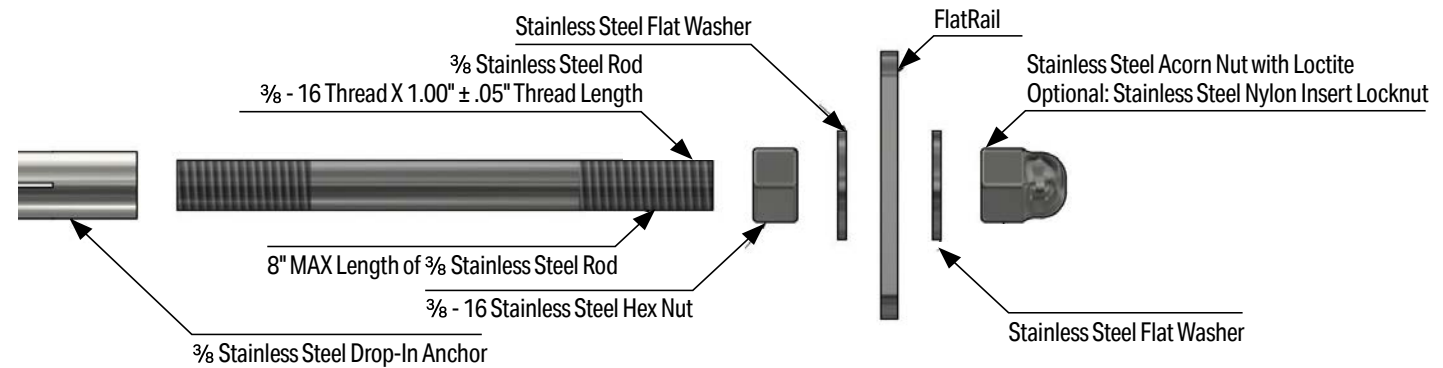
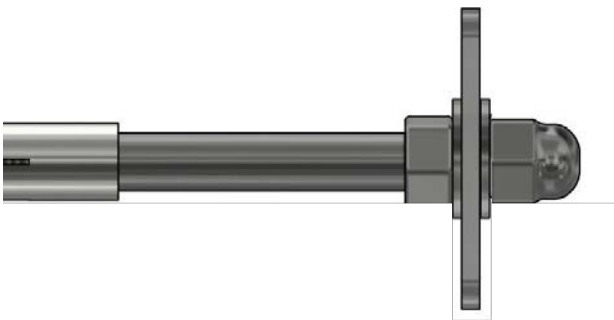
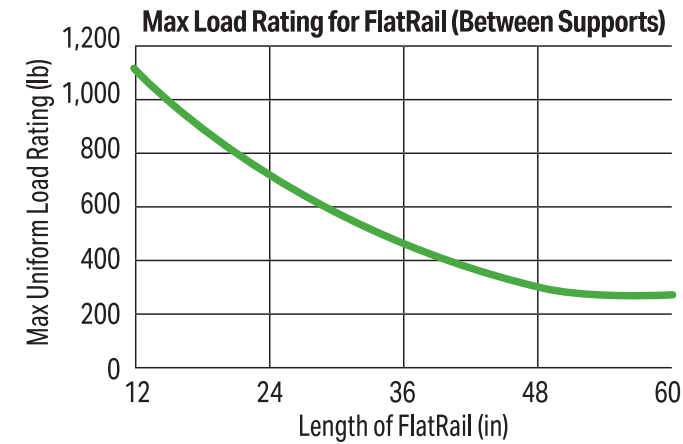
FlatRail is a new design in BriteRail™ support systems for sanitary and wash-down applications commonly found in food processing and pharmaceutical industries. The custom flat-shape design eliminates any surface where debris or bacteria can form, and eliminates the ability for water to pool during the wash-down process.



| Part Number | Length | Mounting Slot Length | Mounting Slot Width | Thickness | Overall Width | Mounting Rod | Weight per Ft |
|-------------|--------|----------------------|---------------------|-----------|---------------|--------------|---------------|
| | (ft) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S40000FRBR | 10 | 5.25 | 0.395 | 0.120 | 2.000 | 3⁄8 | 0.70 |
| S40020FRBR | 2 | 5.25 | 0.395 | 0.120 | 2.000 | 3⁄8 | 0.70 |
| S40030FRBR | 3 | 5.25 | 0.395 | 0.120 | 2.000 | 3⁄8 | 0.70 |
| S40040FRBR | 4 | 5.25 | 0.395 | 0.120 | 2.000 | 3⁄8 | 0.70 |
| S40050FRBR | 5 | 5.25 | 0.395 | 0.120 | 2.000 | 3⁄8 | 0.70 |
| S40060FRBR | 6 | 5.25 | 0.395 | 0.120 | 2.000 | 3⁄8 | 0.70 |

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

Sanitary Strut



Wall Loads - Horizontal

| Length | Max Load Uniform | Deflection |
|--------|------------------|------------|
| (in) | (lb) | (in) |
| 12 | 250 | 0.059 |
| 24 | 250 | 0.049 |
| 36 | 250 | 0.068 |
| 48 | 250 | 0.129 |
| 60 | 250 | 0.189 |

Wall Loads - Vertical

| Length | Max Load Uniform | Deflection |
|--------|------------------|------------|
| (in) | (lb) | (in) |
| 12 | 375 | 0.000 |
| 24 | 375 | 0.000 |
| 36 | 375 | 0.000 |
| 48 | 375 | 0.000 |
| 60 | 375 | 0.000 |

NOTE: Load ratings are calculated between support rods, to exceed 60" length additional support rods will be required. Do not exceed length to load specifications



Stainless Steel FlatRail Wall Mounting Kit

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Provides excellent strength and durability to service a variety of installation requirements

Applications:

Used to mount the FlatRail conduit support system, the Wall Mount Kit is comprised of a split ring extension and custom thread that fits in the FlatRail so no threads are exposed when assembled. Included are (1) hex nut, (2) flat washers, and (1) acorn nut. It can be used with a Drop in Anchor or Split Ring Mounting Plate. It comes in four lengths: 3”, 4”, 5” or 6”.



| Part Number | Bolt Size | Length | Mounting Thread Length | Accessory Thread Length | Wall Offset | Weight per each |
|-------------|-----------|--------|------------------------|-------------------------|-------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60303HRBR | 3/8 | 3 | 3/4 | 1/2 | 2.25 | 0.15 |
| S60304HRBR | 3/8 | 4 | 3/4 | 1/2 | 3.25 | 0.18 |
| S60305HRBR | 3/8 | 5 | 3/4 | 1/2 | 4.25 | 0.21 |
| S60306HRBR | 3/8 | 6 | 3/4 | 1/2 | 5.25 | 0.24 |

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



Stainless Steel Flat Washer

| Part Number | Trade Size | Outside Diameter | Inside Diameter | Thickness | Weight per each |
|-------------|------------|------------------|-----------------|-----------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60200WA00 | ¼ | 0.622 | 0.250 | 0.045 | 0.005 |
| S60300WA00 | ⅜ | 0.870 | 0.375 | 0.050 | 0.01 |
| S60500WA00 | ½ | 1.250 | 0.520 | 0.060 | 0.02 |
| S60600WA00 | ⅝ | 1.500 | 0.650 | 0.078 | 0.03 |

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

Stainless Steel Split Ring Mounting Plates

| Part Number | Trade Size | Overall Length | Overall Width | Overall Height | Screw Size | Thickness | Center to Center (Mtg Holes) | Weight per each |
|-------------|------------|----------------|---------------|----------------|------------|-----------|------------------------------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60300SPMP | ⅜ | 2.750 | 1.350 | 0.450 | #12 | 0.185 | 2.000 | 0.88 |
| S60500SPMP | ½ | 2.750 | 1.350 | 0.450 | #12 | 0.190 | 2.000 | 1.11 |

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

Stainless Steel Drop-In Anchors

| Part Number | Anchor Size | Hole Diameter | Embedment | PSI | Tensile Strength | Shear | Thread Depth | Anchor Length | Weight per 100 |
|-------------|-------------|---------------|-----------|------|------------------|-------|--------------|---------------|----------------|
| | (in) | (in) | (in) | | | | (in) | (in) | (lb) |
| S60200DR00 | ¼ | ¼ | 1 | 4000 | 2067 | 2750 | ½ | 1 | 2.88 |
| S60300DR00 | ⅜ | ⅜ | 1⅙ | 4000 | 3995 | 5169 | ⅝ | 1⅙ | 6.32 |
| S60500DR00 | ½ | ½ | 2 | 4000 | 4110 | 7444 | ¾ | 2 | 11.56 |
| S60600DR00 | ⅝ | ⅝ | 2⅜ | 4000 | 5750 | 12212 | 1 | 2⅙ | 34.80 |
| S60700DR00 | ¾ | ¾ | 2½ | 4000 | 10807 | 14223 | 1¼ | 3⅙ | 48.00 |

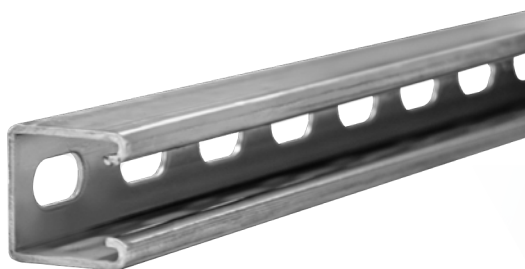
All dimensions are for informational purposes only *Tolerances +/- 5%





Strut & Strut Accessories

- 134** 1 5/8" Slotted Strut
- 135** 7/8" Slotted Strut
- 136** 1 5/8" Solid Strut
- 137** 7/8" Solid Strut
- 138** 1 5/8" Back to Back Strut
- 139** 7/8" Back to Back Strut
- 140** Flat Plates
- 141** U Shaped Bracket
- 142** Channel Nuts with Spring
- 143** Post Base for Channel
- 144** Threaded Rod
- 145** Rod Coupling
- 146** Drop-In Anchors
- 147** Saddle Washer

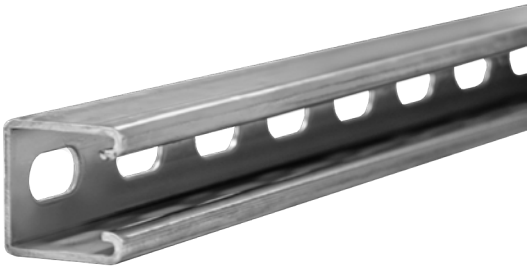


Strut & Strut Accessories

Stainless Steel 1 5⁄8 Solid Strut

Features:

- Manufactured in both type 304 and 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 and bacterial corrosion
- Calbrite stainless steel strut functions in exactly the same way as any other metallic strut
- Channels provided by Calbrite are available in 12 different basic sizes which are subjected to further variation in gauge and depth

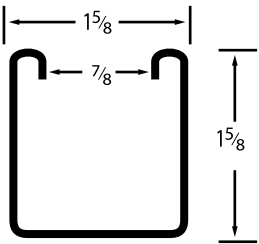


Certifications and Compliances:

- UL 5B Listed
- For installation in accordance with Article 384 of ANSI/NFPA 70, National Electrical Code (NEC)
- ASTM A240, ASTM A1011 SS

Applications:

The Calbrite system of metal framing is based on the use of a continuous solid or slotted channel, and a series of brackets and fittings, which can be fastened to it any point. With Calbrite channel and components, racks, supports for conduit, wiring, electrical equipment, machine frames, and a limitless variety of structures can be built rapidly, simply and economically.



12 Gauge



| Part Number | | Size | Width of Hole | Length of Hole | Distance Between Holes | Width of Lip | Sectional Area | Weight per L.F. |
|-------------|------------|---------------|---------------|----------------|------------------------|--------------|----------------|-----------------|
| Type 304 | Type 316 | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S45810ST58 | S65810ST58 | 1 5⁄8 x 1 5⁄8 | 9⁄16 | 1 1⁄8 | 7⁄8 | 3⁄8 | .559 | 1.65 |

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



Stainless Steel 7/8 Slotted Strut

Features:

- Manufactured in both type 304 and 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 and bacterial corrosion
- Calbrite stainless steel strut functions in exactly the same way as any other metallic strut
- Channels provided by Calbrite are available in 12 different basic sizes which are subjected to further variation in gauge and depth

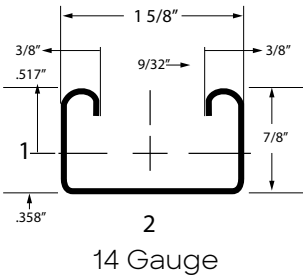


Certifications and Compliances:

- UL 5B Listed
- For installation in accordance with Article 384 of ANSI/NFPA 70, National Electrical Code (NEC)

Applications:

The Calbrite system of metal framing is based on the use of a continuous solid or slotted channel, and a series of brackets and fittings, which can be fastened to it any point. With Calbrite channel and components, racks, supports for conduit, wiring, electrical equipment, machine frames, and a limitless variety of structures can be built rapidly, simply and economically.



| Part Number | | Size | Width of Hole | Length of Hole | Distance Between Holes | Width of Lip | Sectional Area | Weight per L.F. |
|-------------|------------|-------------|---------------|----------------|------------------------|--------------|----------------|-----------------|
| Type 304 | Type 316 | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S45810ST78 | S65810ST78 | 1 5/8 x 7/8 | 9/16 | 1 1/8 | 7/8 | 3/8 | 0.285 | 0.97 |

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



Strut & Strut Accessories

Stainless Steel 1 5⁄8 Solid Strut

Features:

- Manufactured in both type 304 and 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 and bacterial corrosion
- Calbrite stainless steel strut functions in exactly the same way as any other metallic strut
- Channels provided by Calbrite are available in 12 different basic sizes which are subjected to further variation in gauge and depth

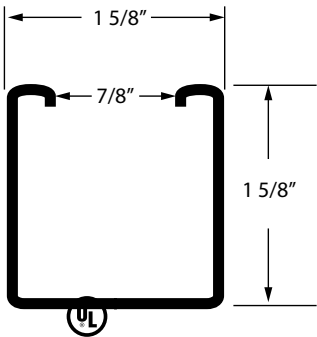


Certifications and Compliances:

- UL 5B Listed
- For installation in accordance with Article 384 of ANSI/NFPA 70, National Electrical Code (NEC)

Applications:

The Calbrite system of metal framing is based on the use of a continuous solid or slotted channel, and a series of brackets and fittings, which can be fastened to it any point. With Calbrite channel and components, racks, supports for conduit, wiring, electrical equipment, machine frames, and a limitless variety of structures can be built rapidly, simply and economically.



| Part Number | | Size | Height of Lip | Width of Lip | Sectional Area | Weight each per L.F. |
|-------------|------------|-------------|---------------|--------------|----------------|----------------------|
| Type 304 | Type 316 | (in) | (in) | (in) | (in) | (lb) |
| S45810SL58 | S65810SL58 | 1 5⁄8 x 5⁄8 | 9⁄32 | 3⁄8 | 0.559 | 1.90 |

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



Strut & Strut Accessories

Stainless Steel 7/8 Solid Strut

Features:

- Manufactured in both type 304 and 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 and bacterial corrosion
- Calbrite stainless steel strut functions in exactly the same way as any other metallic strut
- Channels provided by Calbrite are available in 12 different basic sizes which are subjected to further variation in gauge and depth

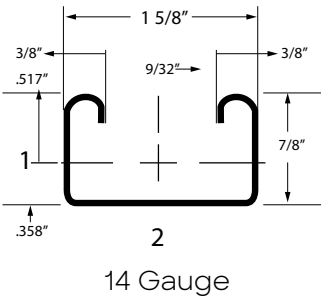


Certifications and Compliances:

- UL 5B Listed
- For installation in accordance with Article 384 of ANSI/NFPA 70, National Electrical Code (NEC)

Applications:

The Calbrite system of metal framing is based on the use of a continuous solid or slotted channel, and a series of brackets and fittings, which can be fastened to it any point. With Calbrite channel and components, racks, supports for conduit, wiring, electrical equipment, machine frames, and a limitless variety of structures can be built rapidly, simply and economically.



| Part Number | | Size | Height of Lip | Width of Lip | Sectional Area | Weight each per L.F. |
|-------------|------------|-------------|---------------|--------------|----------------|----------------------|
| Type 304 | Type 316 | (in) | (in) | (in) | (in) | (lb) |
| S45810SL78 | S65810SL78 | 1 5/8 x 7/8 | 9/32 | 3/8 | 0.285 | 1.00 |

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



Strut & Strut Accessories

Stainless Steel 1 5/8" Back to Back Strut - Solid & Slotted

Features:

- Manufactured in both type 304 and 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 and bacterial corrosion
- Calbrite stainless steel strut functions in exactly the same way as any other metallic strut
- Channels provided by Calbrite are available in 12 different basic sizes which are subjected to further variation in gauge and depth



Certifications and Compliances:

- UL 5B Listed
- For installation in accordance with Article 384 of ANSI/NFPA 70, National Electrical Code (NEC)

Applications:

The Calbrite system of metal framing is based on the use of a continuous solid or slotted channel, and a series of brackets and fittings, which can be fastened to it any point. With Calbrite channel and components, racks, supports for conduit, wiring, electrical equipment, machine frames, and a limitless variety of structures can be built rapidly, simply and economically.

Solid

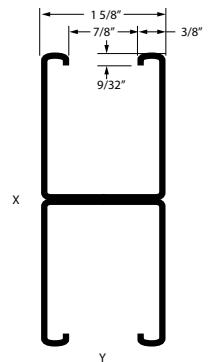


| Part Number | | Size | Overall Height | Sectional Area | Weight each per L.F. |
|-------------|------------|--------|----------------|----------------|----------------------|
| Type 304 | Type 316 | (in) | (in) | (in) | (lb) |
| S45810SB58 | S65810SB58 | 1 5/8" | 3 1/4" | 1.118 | 3.40 |

Slotted

| Part Number | | Size | Overall Height | Sectional Area | Weight each per L.F. |
|-------------|------------|--------|----------------|----------------|----------------------|
| Type 304 | Type 316 | (in) | (in) | (in) | (lb) |
| S45810SBL5 | S65810SBL5 | 1 5/8" | 3 1/4" | 1.118 | 3.80 |

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



Strut & Strut Accessories

Stainless Steel 7/8 Back to Back Strut - Solid & Slotted

Features:

- Manufactured in both type 304 and 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 and bacterial corrosion
- Calbrite stainless steel strut functions in exactly the same way as any other metallic strut
- Channels provided by Calbrite are available in 12 different basic sizes which are subjected to further variation in gauge and depth



Certifications and Compliances:

- UL 5B Listed
- For installation in accordance with Article 384 of ANSI/NFPA 70, National Electrical Code (NEC)

Applications:

The Calbrite system of metal framing is based on the use of a continuous solid or slotted channel, and a series of brackets and fittings, which can be fastened to it any point. With Calbrite channel and components, racks, supports for conduit, wiring, electrical equipment, machine frames, and a limitless variety of structures can be built rapidly, simply and economically.

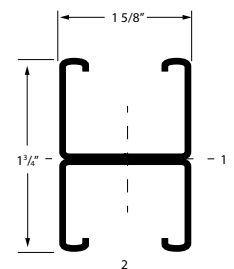
Solid



| Part Number | | Size | Overall Height | Sectional Area | Weight each per L.F. |
|-------------|------------|------|----------------|----------------|----------------------|
| Type 304 | Type 316 | (in) | (in) | (in) | (lb) |
| S45810SB78 | S65810SB78 | 7/8 | 1 5/8 | 0.571 | 1.74 |

Slotted

| Part Number | | Size | Overall Height | Sectional Area | Weight each per L.F. |
|-------------|------------|------|----------------|----------------|----------------------|
| Type 304 | Type 316 | (in) | (in) | (in) | (lb) |
| S45810SBL7 | S65810SBL7 | 7/8 | 1 5/8 | 0.571 | 1.94 |



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

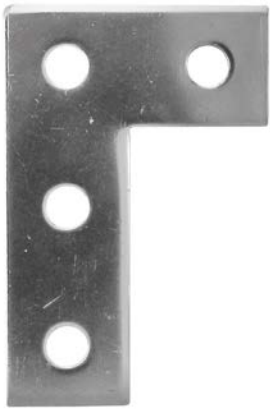


Strut & Strut Accessories

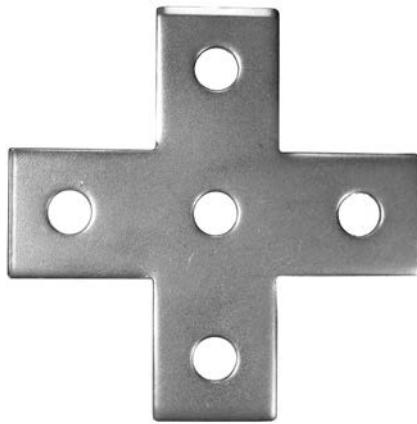
Stainless Steel Flat Plates

Applications:

Flat Plates are used for connecting sections of channel strut together, horizontal and vertical strut sections, forming a splice joint. Calbrite flat plates are constructed from type 316 stainless steel and features $\frac{3}{16}$ " holes.



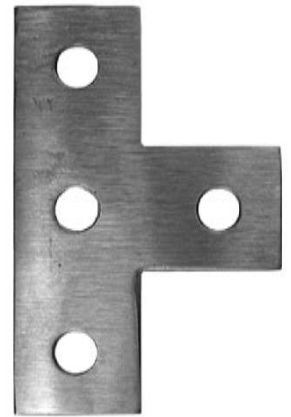
4-Hole Flat
Angle Plates
S600004BF0



4-Hole Cross Plates
S60000PLCR



4-Hole Splice Plates
S60000PL4S



4-Hole Tee Plates
S60000PLTE



Stainless Steel U Shaped Bracket

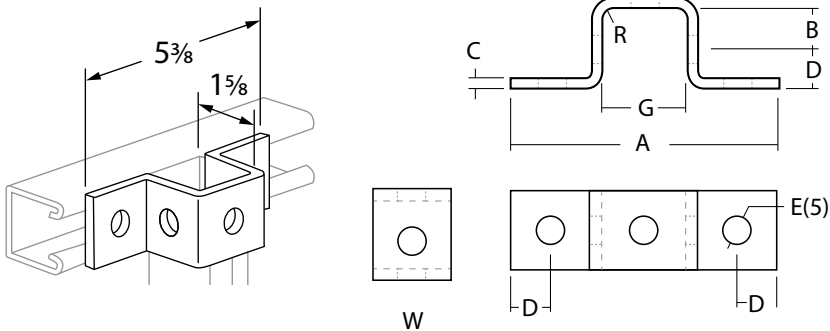
Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard brite, easily maintainable finish that is modern, attractive, easy to clean, and that also enhances the surface's resistance to pitting & bacterial corrosion
- Conforms to ASTM A240 or A276 standards
- 5-Hole design, allows for connections of stacked sections of 1½" SS Strut
- No package quantity required



Applications:

For use in structural fastening and stacking SS Strut cross-sections.



| Part Number | A Length | B | C | D | E | G | W | Weight per each |
|-------------|-------------|-------|-------|-------|--------|-------|-------|-----------------|
| | (ft) | (in) | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60000UF00 | 5.450 | 0.900 | 0.250 | 0.850 | 0.5625 | 1.820 | 1.600 | 0.75 |

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



Stainless Steel Channel Nuts with Spring

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- No package quantity required

Applications:

Designed for use with standard 1½” channels.



| Part Number | Trade Size | Height | Blank Style & Thickness | Thread Diameter | Weight per each |
|-------------|------------|--------|-------------------------|-----------------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60000CN11 | ¼ | 1.810 | ¼ | ¼ - 20 | 0.08 |
| S60000CN31 | ⅜ | 1.930 | ⅜ | ⅜ - 16 | 0.10 |
| S60000CN41 | ½ | 1.940 | ½ | ½ - 13 | 0.12 |
| S60000CN51 | ⅝ | 1.950 | 7/16 | ⅝ - 11 | 0.20 |
| S60000CN61 | ¾ | 1.970 | ½ | ¾ - 9 | X0.23 |

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



Stainless Steel Post Base for Channels

Features:

- Manufactured in both type 304 and 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 and bacterial corrosion
- Fits 1½" Channel
- Calbrite stainless steel strut and fittings function in exactly the same way as any other metallic strut

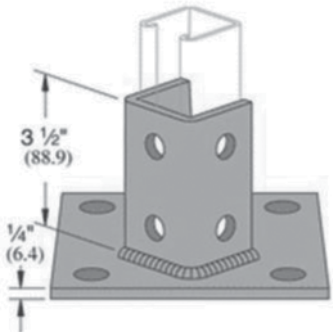


Applications:

The Calbrite system of metal framing is based on the use of a continuous solid and slotted channel, and a series of brackets and fittings, which can be fastened to it any point. With Calbrite channel and components, racks, supports for conduit, wiring, and electrical equipment, machine frames, and a limitless variety of structures can be built rapidly, simply and economically.

| Part Number | | Weight per each | |
|-------------|------------|------------------|------------------|
| Type 304 | Type 316 | Type 304 (lb) | Type 316 (lb) |
| S45800PB00 | S65800PB00 | 3.25 | 3.25 |

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



Strut & Strut Accessories

Stainless Steel Threaded Rod

Features:

- Compatible with Calbrite™ stainless steel rod couplings
- Manufactured in both type 304 and 316 stainless to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Excellent strength and durability
- Manufactured in 12' lengths

Certifications and Compliances:

- National Coarse (USS) and UN-8

Applications:

Designed for hanging, connecting, clamping, and supporting in electrical, heating and plumbing applications.



| Part Number | Trade Size | Grade | Threads per Inch | Weight per each |
|-------------|------------|--------|------------------|-----------------|
| | (in) | | | (lb) |
| S40212TR00 | 1/4 | 304 SS | 20 | 12.3 |
| S40312TR00 | 3/8 | 304 SS | 16 | 29.6 |
| S40512TR00 | 1/2 | 304 SS | 13 | 53.9 |
| S60212TR00 | 1/4 | 316 SS | 20 | 12.3 |
| S60312TR00 | 3/8 | 316 SS | 16 | 29.6 |
| S60512TR00 | 1/2 | 316 SS | 13 | 53.9 |

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



Stainless Steel Rod Couplings

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- No package quantity required



Applications:

Used to join threaded rod.

| Part Number | Trade Size | Design Load Rating | Overall Height | Overall Width |
|-------------|------------|--------------------|----------------|---------------|
| | (in) | (lb) | (in) | (in) |
| S60200RC00 | 1/4 | 0.875 | 20 | 0.02 |
| S60300RC00 | 3/8 | 1.125 | 16 | 0.04 |
| S60500RC00 | 1/2 | 1.270 | 13 | 0.06 |
| S60700RC00 | 3/4 | 2.000 | 10 | 0.26 |

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



Stainless Steel Drop-In Anchors

Features:

- Manufactured in type 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
- Internally threaded anchor allows easy bolt removability and service work
- Standard NPT threads allow for trouble-free installations
- Shallow embedment depth with high performance
- No package quantity required



Applications:

For use in structural fastening. Internally threaded, flush-mounted.

| Part Number | Anchor Size | Hole Diameter | Embedment | PSI | Tensile Strength | Shear | Thread Depth | Anchor Length | Weight per 100 |
|-------------|-------------|---------------|-----------|------|------------------|-------|--------------|---------------|----------------|
| | (in) | (in) | (in) | | | | (in) | (in) | (lb) |
| S60200DR00 | 1/4 | 1/4 | 1 | 4000 | 2067 | 2750 | 1/2 | 1 | 2.88 |
| S60300DR00 | 3/8 | 3/8 | 1 1/16 | 4000 | 3995 | 5169 | 5/8 | 1 1/16 | 6.32 |
| S60500DR00 | 1/2 | 1/2 | 2 | 4000 | 4110 | 7444 | 3/4 | 2 | 11.56 |
| S60600DR00 | 5/8 | 5/8 | 2 3/8 | 4000 | 5750 | 12212 | 1 | 2 1/16 | 34.80 |
| S60700DR00 | 3/4 | 3/4 | 2 1/2 | 4000 | 10807 | 14223 | 1 1/4 | 3 1/16 | 48.00 |

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



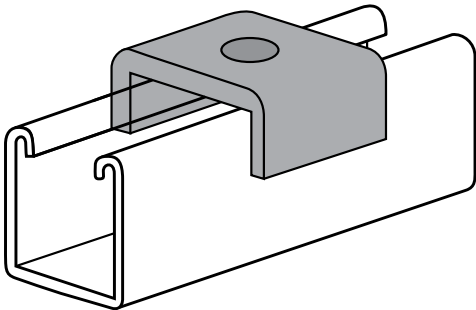
Stainless Steel Saddle Washers

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with 1 5/8” stainless steel strut
- No package quantity required

Applications:

Calbrite’s stainless steel Saddle Washers are designed for connecting stainless steel strut and a variety of stainless strut accessories with the use of Threaded Rod.



| Part Number | Trade Size | Width | Length | Hole Diameter | Thickness | Weight per each |
|-------------|------------|-------|--------|---------------|-----------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60300STSW | 3/8 | 1.950 | 1.600 | 0.310 | 0.110 | 0.12 |
| S60700STSW | 1/2 | 1.950 | 1.600 | 0.436 | 0.110 | 0.11 |
| S60600STSW | 5/8 | 1.950 | 1.600 | 0.550 | 0.110 | 0.10 |

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





- 150** Hex Head Cap Screws
- 151** Sealing Locknuts
- 152** Locknuts
- 153** Standard Flat Washers
- 154** Lock Washers
- 155** Grounding Locknuts
- 156** Fender Washers
- 157** Square Washers
- 158** Hex Nuts
- 158** Slotted Machine Screws



Stainless Steel Hex Head Cap Screws

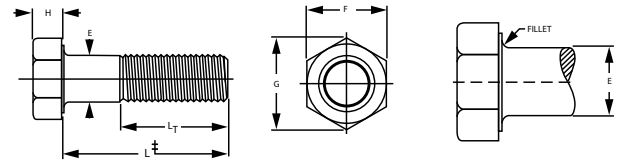
Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- No package quantity required
- Hardness
 - 1/4" through 5/8" diameter: Rockwell B95 - C32
 - 3/4" through 1" diameter: Rockwell B80 - C32
- Yield Strength
 - 1/4" through 5/8" diameter, 2.25D and longer: 65,000 psi. minimum
 - 3/4" (2.25D & longer) & 7/8" through 1" diameter (3D & longer): 45,000 psi minimum
- Tensile Strength
 - 1/4" through 5/8" diameter, 2.25D and longer: 100,000 - 150,000 psi.
 - 3/4" (2.25D & longer) & 7/8" through 1" diameter (3D & longer): 85,000 -140,000 psi



Applications:

General purpose threaded fasteners for insertion into pre-tapped holes or for use with nuts.



| Nominal or Basic Product Diameter | | E Body Diameter | | F Width Across Flats | | | G Width Across Corners | | H Head Height | | | L Thread Length | |
|-----------------------------------|--------|--------------------|--------|-------------------------|-------|-------|---------------------------|-------|------------------|-------|-------|-------------------------------------|-------|
| | | Max | Min | Basic | Max | Min | Max | Min | Basic | Max | Min | Screw Lengths ≤ 6 in. > 6 in. | |
| (in) | | (in) | | (in) | | | (in) | | (in) | | | (in) | |
| 1/4 | 0.2500 | 0.2500 | 0.2450 | 7/16 | 0.438 | 0.428 | 0.505 | 0.488 | 5/32 | 0.163 | 0.150 | 0.750 | 1.000 |
| 5/16 | 0.3125 | 0.3125 | 0.3065 | 1/2 | 0.500 | 0.489 | 0.577 | 0.557 | 3/64 | 0.211 | 0.195 | 0.875 | 1.125 |
| 3/8 | 0.3750 | 0.3750 | 0.3690 | 9/16 | 0.562 | 0.551 | 0.650 | 0.628 | 5/64 | 0.243 | 0.226 | 1.000 | 1.250 |
| 7/16 | 0.4375 | 0.4375 | 0.4305 | 5/8 | 0.625 | 0.612 | 0.722 | 0.698 | 9/32 | 0.291 | 0.272 | 1.125 | 1.375 |
| 1/2 | 0.5000 | 0.5000 | 0.4930 | 3/4 | 0.750 | 0.736 | 0.866 | 0.840 | 5/16 | 0.323 | 0.302 | 1.250 | 1.500 |
| 9/16 | 0.5625 | 0.5625 | 0.5545 | 13/16 | 0.812 | 0.798 | 0.938 | 0.910 | 23/64 | 0.371 | 0.348 | 1.375 | 1.625 |
| 5/8 | 0.6250 | 0.6250 | 0.6170 | 15/16 | 0.938 | 0.922 | 1.083 | 1.051 | 25/64 | 0.403 | 0.378 | 1.500 | 1.750 |
| 3/4 | 0.7500 | 0.7500 | 0.7410 | 1 1/8 | 1.125 | 1.100 | 1.299 | 1.254 | 15/32 | 0.483 | 0.455 | 1.750 | 2.000 |
| 7/8 | 0.8750 | 0.8750 | 0.8660 | 1 5/16 | 1.312 | 1.285 | 1.516 | 1.465 | 35/64 | 0.563 | 0.531 | 2.000 | 2.250 |
| 1 | 1.0000 | 1.0000 | 0.9900 | 1 1/2 | 1.500 | 1.469 | 1.732 | 1.675 | 39/64 | 0.627 | 0.591 | 2.250 | 2.500 |
| 1 1/8 | 1.1250 | 1.1250 | 1.1140 | 1 11/16 | 1.688 | 1.631 | 1.949 | 1.859 | 1 1/16 | 0.718 | 0.658 | 2.500 | 2.750 |
| 1 1/4 | 1.2500 | 1.2500 | 1.2390 | 1 7/8 | 1.875 | 1.812 | 2.165 | 2.066 | 25/32 | 0.813 | 0.749 | 2.750 | 3.000 |
| 1 1/2 | 1.5000 | 1.5000 | 1.4880 | 2 1/4 | 2.250 | 2.175 | 2.598 | 2.480 | 1 5/16 | 0.974 | 0.902 | 3.000 | 3.500 |

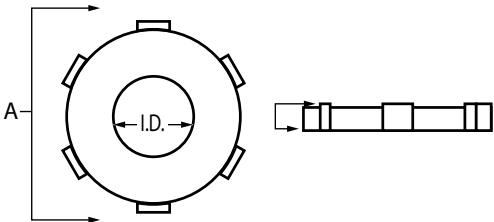
All dimensions are for informational purposes only *Tolerances +/- 5%



Stainless Steel Sealing Locknuts

Features:

- Manufactured in type 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 and bacterial corrosion
- Heavy-duty locknut bites into the box and enclosure to prevent vibratory loosening of the connection
- Integrally fused PVC gasket provides positive seal against water, oils and other liquids
- Designed for use with rain tight, watertight, and oil tight enclosures
- NPSL - straight threads
- No package quantity required



Applications:

For use on threaded stainless rigid/IMC conduit to provide a seal against water and oil.

| Part Number | Trade Size | A | ID | Wall Thickness | Weight per each |
|-------------|------------|-------|-------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60500LNWS | ½ | 1.250 | 0.760 | 0.227 | 0.02 |
| S60700LNWS | ¾ | 1.450 | 0.975 | 0.260 | 0.03 |
| S61000LNWS | 1 | 1.820 | 1.210 | 0.294 | 0.06 |
| S61200LNWS | 1¼ | 2.210 | 1.570 | 0.308 | 0.08 |
| S61500LNWS | 1½ | 2.450 | 1.810 | 0.325 | 0.09 |
| S62000LNWS | 2 | 2.915 | 2.300 | 0.342 | 0.10 |

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



Stainless Steel Locknuts

Features:

- Made from type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- No package quantity required



Certifications and Compliances:

- UL514B Listed
- UL File # E308159
- All locknuts are intended to be installed in accordance with ANSI/NFPA 70, National Electrical Code (NEC)

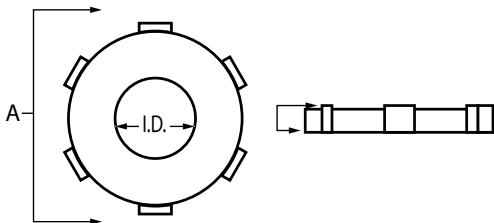
Applications:

Used to connect threaded conduit or connector to a threadless opening in a box, enclosure or fitting. Heavy stock thickness and specially designed tabs tighten securely and will not easily loosen even in the most severe applications.



| Part Number | Trade Size | A | ID | Wall Thickness | Weight per each |
|-------------|------------|--------|--------|----------------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60500LN00 | ½" | 1.250" | 0.760" | 0.138" | 0.02 |
| S60700LN00 | ¾" | 1.450" | 0.975" | 0.173" | 0.03 |
| S61000LN00 | 1" | 1.820" | 1.210" | 0.200" | 0.06 |
| S61200LN00 | 1-¼" | 2.200" | 1.570" | 0.216" | 0.07 |
| S61500LN00 | 1-½" | 2.450" | 1.810" | 0.216" | 0.08 |
| S62000LN00 | 2" | 2.930" | 2.300" | 0.233" | 0.10 |
| S62500LN00 | 2-½" | 3.560" | 2.760" | 0.233" | 0.16 |
| S63000LN00 | 3" | 4.220" | 3.410" | 0.235" | 0.20 |
| S64000LN00 | 4" | 5.260" | 4.410" | 0.236" | 0.25 |

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



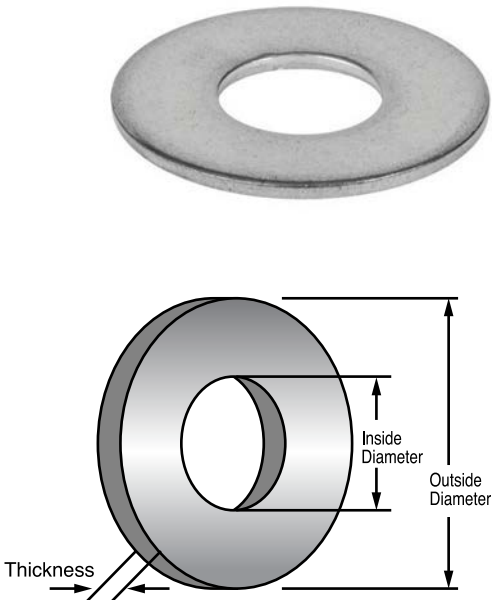
Stainless Steel Flat Washer

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Provides excellent strength and durability to service a variety of installation requirements
- No package quantity required

Applications:

Calbrite’s stainless steel Flat Washers are designed to share the load, and act as a spacer, spring, shim or seat for various hardware components.



| Part Number | Trade Size | Outside Diameter | Inside Diameter | Thickness | Weight per each |
|-------------|------------|------------------|-----------------|-----------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60200WA00 | ¼ | 0.622 | 0.250 | 0.045 | 0.005 |
| S60300WA00 | ⅜ | 0.870 | 0.375 | 0.050 | 0.01 |
| S60500WA00 | ½ | 1.250 | 0.520 | 0.060 | 0.02 |
| S60600WA00 | ⅝ | 1.500 | 0.650 | 0.078 | 0.03 |

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



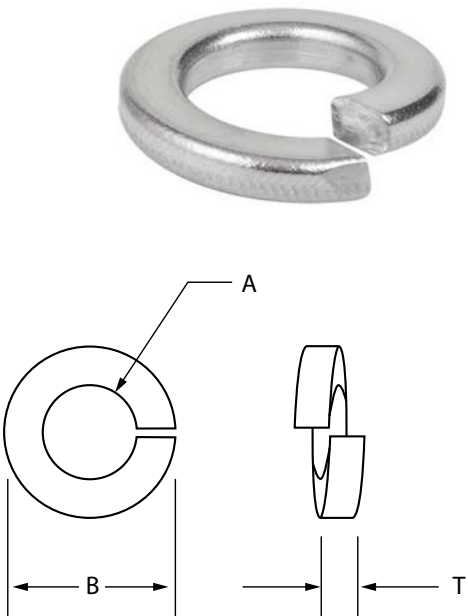
Stainless Steel Lock Washer

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Provides excellent strength and durability to service a variety of installation requirements
- No package quantity required

Applications:

Calbrite’s stainless steel Lock Washers are used with nuts, bolts and screws to provide additional security and prevent loosening.



| Part Number | Trade Size | A | B | T | Weight per each |
|-------------|------------|-------|-------|----------------|-----------------|
| | (in) | (ID) | (OD) | Thickness (in) | (lb) |
| S60200LW00 | 1/2 | 0.250 | 0.500 | 0.072 | 0.005 |
| S60300LW00 | 3/8 | 0.375 | 0.675 | 0.105 | 0.01 |
| S60500LW00 | 1/2 | 0.500 | 0.860 | 0.140 | 0.01 |
| S60600LW00 | 5/8 | 0.625 | 1.050 | 0.158 | 0.02 |

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



Stainless Steel Grounding Locknuts

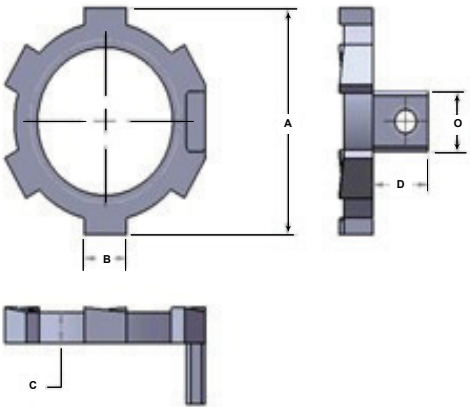
Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Type 316 stainless steel grounding lug and screw included
- No package quantity required



Applications:

Used to connect threaded conduit or connector to a threadless opening in a box, enclosure, or fitting. Provides a secure connection for grounding applications. This heavy-duty grounding locknut is manufactured in type 316 stainless for superior strength and corrosion resistance.



| Part Number | Trade Size | A | B | C | D | Weight per each |
|-------------|------------|-------|------|------|------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60500LNWG | ½ | 1.250 | .250 | .140 | .251 | 0.02 |
| S60700LNWG | ¾ | 1.610 | .316 | .221 | .495 | 0.08 |
| S61000LNWG | 1 | 1.870 | .387 | .260 | .500 | 0.10 |
| S61200LNWG | 1¼ | 2.280 | .390 | .260 | .500 | 0.12 |
| S61500LNWG | 1½ | 2.570 | .445 | .270 | .500 | 0.16 |
| S62000LNWG | 2 | 3.100 | .612 | .280 | .505 | 0.22 |
| S62500LNWG | 2½ | 3.630 | .654 | .375 | .625 | 0.36 |
| S63000LNWG | 3 | 4.320 | .690 | .375 | .625 | 0.46 |
| S64000LNWG | 4 | 5.380 | .765 | .440 | .630 | 0.66 |

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



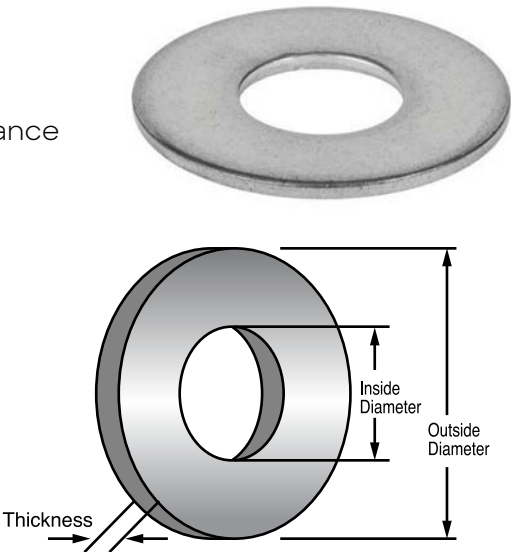
Stainless Steel Fender Washers

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Provides excellent strength and durability to service a variety of installation requirements
- No package quantity required

Applications:

Calbrite’s stainless steel Fender Washers are designed to share the load, and act as a spacer, spring, shim or seat for various hardware components.



| Part Number | Trade Size | Outside Diameter | Inside Diameter | Thickness | Weight per each |
|-------------|------------|------------------|-----------------|-----------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60200FW10 | ¼ x 1 | 1.000 | 0.250 | 0.045 | 0.01 |
| S60200FW12 | ¼ x 1¼ | 1.250 | 0.250 | 0.050 | 0.02 |
| S60300FW10 | ⅜ x 1¼ | 1.250 | 0.375 | 0.060 | 0.02 |
| S60500FW15 | ½ x 1½ | 1.500 | 0.500 | 0.060 | 0.03 |

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



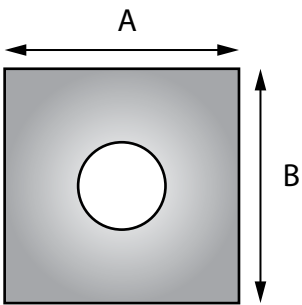
Stainless Steel Square Washers

Features:

- Manufactured in type 316 stainless steel to meet any stringent sanitary condition
- Polished with standard “brite” finish to increase corrosion resistance and aesthetic appearance
- Designed for use with 1 5⁄8” stainless steel strut
- No package quantity required

Applications:

Calbrite’s stainless steel Square Washers are designed for connecting stainless steel strut and a variety of stainless strut accessories.



| Part Number | Trade Size | A Width | B Length | Inside Diameter | Thickness | Weight per each |
|-------------|------------|---------|----------|-----------------|-----------|-----------------|
| | (in) | (in) | (in) | (in) | (in) | (lb) |
| S60200SW00 | ¼ | 1.600 | 1.600 | 0.250 | 0.250 | 0.17 |
| S60300SW00 | ⅜ | 1.600 | 1.600 | 0.375 | 0.250 | 0.16 |
| S60500SW00 | ½ | 1.600 | 1.600 | 0.500 | 0.250 | 0.15 |
| S60600SW00 | ⅝ | 1.600 | 1.600 | 0.625 | 0.250 | 0.14 |

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



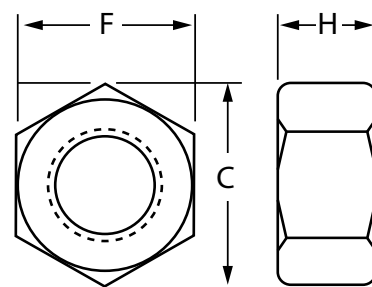
Stainless Steel Hex Nuts

Features:

- Manufactured in type 316 stainless steel for increased corrosion resistance
- Polished with standard "brite" finish to increase corrosion resistance and aesthetic appearance
- Manufactured with right-hand, UNC (Coarse) threads
- Hardness: Rockwell B95-C32
- Proof Load: 100,000 psi
- No package quantity required

Applications:

Designed for use with stainless steel bolts and screws. Calbrite type 316 stainless steel hex nuts provide great corrosion resistance as well as a higher strength at higher temperatures.



| Part Number | Trade Size | C | F | H | Weight per each |
|-------------|------------|-------|-------|-------|-----------------|
| | (in) | (in) | (in) | (in) | (lb) |
| S60200HN00 | 1/4 | 0.500 | 0.420 | 0.220 | 0.01 |
| S60300HN00 | 3/8 | 0.625 | 0.550 | 0.330 | 0.01 |
| S60500HN00 | 1/2 | 0.850 | 0.750 | 0.430 | 0.03 |
| S60600HN00 | 5/8 | 1.050 | 0.900 | 0.550 | 0.07 |

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

Stainless Steel Slotted Machine Screws

| Part Number | Trade Size |
|-------------|---------------|
| | (in) |
| S60200MS10 | 1/4" X 1" |
| S60200MS12 | 1/4" X 1-1/4" |
| S60200MS15 | 1/4" X 1-1/2" |
| S60300MS07 | 3/8" X 3/4" |
| S60300MS10 | 3/8" X 1" |
| S60500MS10 | 1/2" X 1" |

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



Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



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