

## 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
- No package qty. required

### Certifications and Compliances:

- Calbrite™ stainless steel flex fittings are manufactured to comply with UL standards
- 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.

### Industries Commonly Served:

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

| Part Number | Size   | A      | B      | Weight (lbs) |
|-------------|--------|--------|--------|--------------|
| S60500FCSO  | 1/2"   | 1.560" | 1.250" | 0.17         |
| S60700FCSO  | 3/4"   | 1.610" | 1.520" | 0.22         |
| S61000FCSO  | 1"     | 1.810" | 1.800" | 0.35         |
| S61200FCSO  | 1-1/4" | 2.000" | 2.250" | 0.54         |
| S61500FCSO  | 1-1/2" | 2.175" | 2.650" | 0.85         |
| S62000FCSO  | 2"     | 2.360" | 3.210" | 1.14         |

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

