

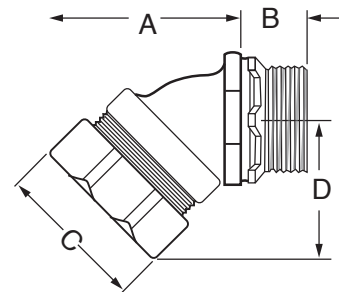
STAINLESS STEEL FLEX 45° CONNECTORS

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 qty. 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.

Industries Commonly Served:

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

Part Number	Size (in)	A (in)	B (in)	C (in)	D (in)	Weight each per (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%



For more info visit atkore.com/calbrite

