

Atkore™ Liquid-Tight Connectors

Stainless Steel Hygienic Straight Connectors

Applications

- Used to connect Hygienic Flex conduit to a steel outlet box or other metal enclosure
- Suitable for use in food contact and hygienic environments
- Suitable for use with knockouts or threaded entries

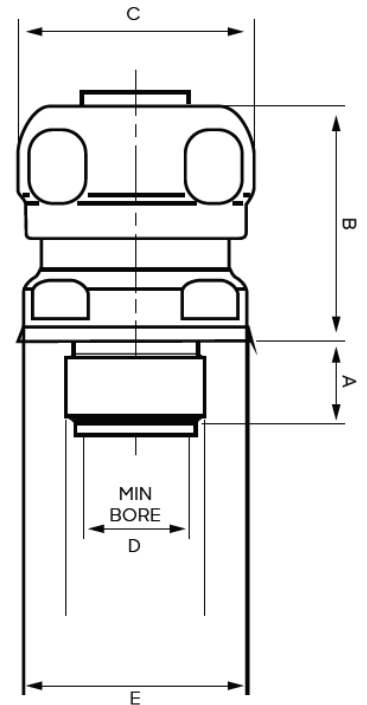
Features

- Type 316 stainless steel construction
- Straight (NPSM thread) connection
- FDA Grade Thermo Plastic Co-Polyester face seal and nut seal
- FDA Grade Polyamide 6 conduit seal
- Stainless steel body; all plastic parts blue
- High tensile strength
- Oil and corrosion resistant
- Temperature rated from -58 to +275 °F
- Easy assembly and high mechanical strength
- Stainless Steel compression fitting comprising of nut, insert, and polyamide 6 compression seal



Approvals and Ratings

- UL 514B Listed, File Number E247502
- CSA C22.2 No 18.3
- NSF/ANSI 169
- NEMA 4X Approved
- Low Fire Hazard - Halogen, Sulphur and Phosphorous Free Seals
- ROHS
- IP66
- IP67
- IP68
- IP69



Atkore Straight Connectors Specifications

Part Number	Trade Size (in)	Price	Thread Type	A (in)	B (in)	C (in)	D (in)	E (in)
S60500FCHG	1/2	\$74.00	1/2in NPSM	0.47	1.34	1.34	0.57	1.26
S60700FCHG	3/4	\$90.00	3/4in NPSM	0.55	1.39	1.57	0.74	1.50
S61000FCHG	1	\$121.00	1in NPSM	0.59	1.52	1.87	0.97	1.75
S61200FCHG	1-1/4	\$216.00	1-1/4in NPSM	0.63	1.67	2.32	1.29	2.17
S61500FCHG	1-1/2	\$258.00	1-1/2in NPSM	0.63	1.83	2.55	1.48	2.44
S62000FCHG	2	\$309.00	2in NPSM	0.63	1.83	2.99	1.93	2.95

Atkore™ Liquid-Tight Connectors

Stainless Steel Hygienic 90° Connectors

Applications

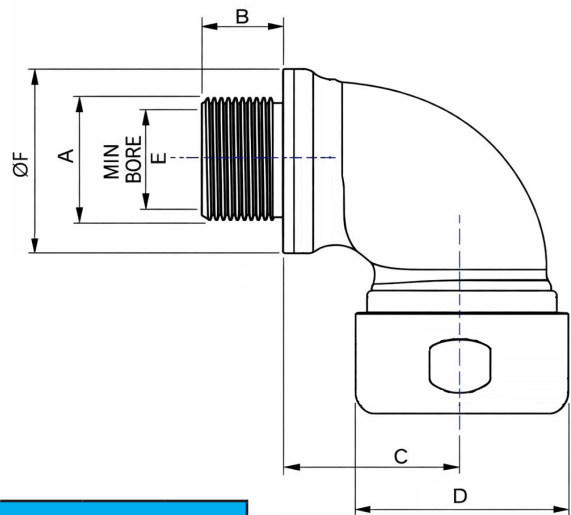
- Used to connect Hygienic Flex conduit to a steel outlet box or other metal enclosure at a 90-degree angle
- Suitable for use in food contact and hygienic environments
- Suitable for use with knockouts or threaded entries

Features

- Type 316 stainless steel construction
- Straight (NPSM thread) connection
- FDA Grade Thermo Plastic Co-Polyester face seal and nut seal
- FDA Grade Polyamide 6 conduit seal
- Stainless steel body; all plastic parts blue
- Oil and corrosion resistant
- Temperature rated from -58 to +275 °F
- Easy assembly and high mechanical strength
- Stainless Steel compression fitting comprising of nut, insert, and polyamide 6 compression seal

Approvals and Ratings

- UL 514B Listed, File Number E247502
- CSA C22.2 No 18.3
- NSF/ANSI 169
- NEMA 4X Approved
- Low Fire Hazard - Halogen, Sulphur and Phosphorous Free Seals
- ROHS
- IP66
- IP67
- IP68
- IP69



Atkore 90° Connectors Specifications

Part Number	Trade Size (in)	Price	Thread Type	A (in)	B (in)	C (in)	D (in)	E (in)	F (in)
<u>S60500FCHG-90</u>	1/2	\$179.00	1/2in NPSM	1/2	0.51	0.79	1.14	0.94	1.26
<u>S60700FCHG-90</u>	3/4	\$228.00	3/4in NPSM	3/4	0.55	1.00	1.38	1.18	1.50
<u>S61000FCHG-90</u>	1	\$306.00	1in NPSM	1	0.59	1.22	1.65	1.42	1.75