Calbrite™

STAINLESS STEEL CONDUIT, CONDUIT FITTINGS & ACCESSORIES

2008-2009

www.stainlessconduit.com

Stainless steel is the highest quality and longest lasting UL-approved material available for use in corrosive environments or subject to harsh chemical treatments or washdown. No other material can match stainless steel for strength,corrosion resistance, fire resistance, ease of installation and durability.

Cal Conduit Products is a UL Listed manufacturer of conduit and conduit fittings. Our Los Angeles and Downey California and Hammond, Indiana facilities use the most timely and efficient methods to manufacture, stock, and ship your orders.

800-536-2248

West Coast Sales & Distribution

800-225-7473

Cal Conduit Products

UL Listed

CAL CONDUIT'S QUALITY ASSURANCE

Our Quality Assurance program complies with the guidelines established by Underwriters Laboratories, ASTM and API and other industry standards.

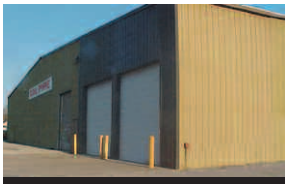
UL LISTED - Our approval file number for ferrous electrical conduit: (UL) File Number is E226472. Our approval file number for Non-ferrous electrical conduit: (UL) File Number is E230584 (Issue #26KT) Look for our complete electrical catalog on GlobalSpec under "Electrical Conduit."

Find our products online with GLOBALSPEC®

NEMA 4X: Use Indoor or Outdoor to primarily provide a degree of protection against corrosion, wind blown dust and rain, splashing water, hose-directed water and damage from external ice formation.

NEMA4X

Cal Conduit Products' customer service philosophy can be summed up in two words, "Service & Quality." We are dedicated to servicing the needs of our customers. We believe there is no substitute for direct personal communication. Our teams understand our customers' service needs and product requirements. We offer great quality products and we aggressively pursue faster and more efficient techniques to improve the cost and quality of those products. We recognize that to serve our customers best, and to be productive and profitable, we must adopt and master new technologies and innovations beyond the traditional methods of the electrical and industrial supply industry.



HAMMOND, IN

DOWNEY, CA

LOS ANGELES, CA

OUR COMMITMENT TO PROVIDE THE BEST

- 24 to 72 hour turn-around time on production runs and specials
- 1 to 2 day shipping to most of the continental U.S. and Canada
- Approved vendor of goods and services to
  - The Department of Defense
  - GSA
  - Public Utilities and Municipalities
  - Hundreds of corporate and OEM clients and customers

OUR PRODUCTS

- Electrical Conduit
- Conduit Fittings
- Lighted Bollards
- Industrial Piping Products
- Structural Steel Bending and Rolling

OUR CONDUIT PRODUCT LINES

- **Calbrite™**– Stainless Steel Conduit & Fittings
- **Calbond™**– PVC & PPA-Coated Conduit Fittings
- **Calduit™**– Steel Conduit & Fittings
- **Caluminum™**– Aluminum Conduit Fittings
- **CalPVC™**– PVC Conduit Fittings

ALL CONDUIT AND CONDUIT BODIES MADE IN THE USA

NAED National Association of Electrical Distributors ASSOCIATE MEMBER

Visit the web sites of our manufacturing and distributing product lines in the Cal Pipe Family:
www.calpipe.com • www.stainlessconduit.com • www.webendpipe.com
www.calpipebollards.com • www.pipenipple.com • www.pvc-conduitfittings.com

Use of stainless steel electrical components continues to grow as electrical engineers, architects, building owners, manufacturing plants, specifiers and other decision makers recognize its superior anti-corrosion properties and strength advantages. Stainless steel offers superior corrosion resistance, strength in extreme environments, substantial hygienic attributes and modern appearance. Long service life and lower total lifecycle costs make it the ideal material for many industrial and commercial applications and environments.

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BENEFITS OF STAINLESS STEEL

LONG TERM VALUE
- Because of its toughness and lower maintenance cost, the total life cycle cost of stainless steel conduit and fittings is often the best value over other UL approved materials. Properly installed stainless steel can remain effective against corrosion for up to fifty years.

IMPACT RESISTANCE
- Calbrite™ stainless conduit has virtually identical tensile and ductile properties as rigid steel and is five to six times stronger than aluminum. It is more resistant to corrosion, heat, impact, or other damage than any other UL approved conduit material.

AESTHETIC APPEARANCE
- Calbrite™ stainless conduit and fittings are polished to a bright, easily maintained finish that is modern, attractive, easy to clean that also enhances the surface's resistance to pitting and bacterial corrosion.

HYGIENE
- Stainless steel is used the world over wherever there are high demands for cleanliness and safety. Stainless steel is the first choice for applications in hospitals, kitchens, clean rooms, potable water or beverage plants, food processing plants, and other facilities with stringent requirements.

CORROSION RESISTANCE
- Stainless steel oxidizes to resist corrosion. Even when scratched the exposed metal 'self-heals', oxidizing over the abrasion to protect against further corrosion. Both type 304 and type 316 stainless steel furnish excellent resistance to a wide variety of corrosives at extreme temperatures and in most atmospheric and industrial environments.

FIRE & HEAT RESISTANCE
- Stainless steel does not lose either structural or anti-corrosive properties in temperatures ranging from cryogenic up to hundreds of degrees. No UL approved material is as effective or as strong at such temperatures. Unlike PVC-coated products, stainless steel conduit does not burn and emit dangerous smoke and carcinogens.

EASE OF INSTALLATION
- Calbrite™ stainless steel conduit and fittings function in exactly the same way as any other metallic conduit, and require no special tools or techniques for installation. There are none of the labor-intensive procedures that come with PVC-coated installations, nor the complicated maintenance and repair procedures.

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9650 Washburn Road, Downey, CA 90241
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CALIFORNIA - Los Angeles
8800 Mettler Street, Los Angeles, CA 90003

THE EFFECTIVENESS OF STAINLESS STEEL

It takes an average of four years to design and build a modern industrial plant or facility and the day it is finished, a forty-year fight begins to maintain it and upgrade it to ever more stringent standards.

Is your electrical conduit up to the challenge?

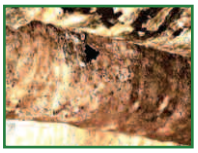
Stainless steel, of ALL UL approved corrosion-resistant metallic conduit materials (including aluminum, galvanized steel, & PVC-coated), is the safest and most economical conduit material for year after year dependability. Stainless steel conduit is the proven anti-corrosion leader where corrosive products are processed and where maintenance or washdown procedures require damaging heat or harsh chemicals.

Often the projected life of the stainless steel conduit and fittings installed in a new facility equal that of the facility itself!

The clear choice is to specify stainless steel electrical conduit and conduit fittings in all food processing environments, water and waste water facilities, petrochemical and refining facilities, pulp and paper production, mining, and anywhere that corrosive washdown situations call for superior strength, resistance, durability, or cleanability.

THE ECONOMY AND DURABILITY OF STAINLESS STEEL

Because stainless steel electrical conduit lasts up to five times longer and its installed maintenance cost is significantly lower than alternative conduit materials, the Total Life Cycle Cost (TLCC) of stainless steel conduit can be significantly lower than any other metallic or PVC-coated conduit product.



Maintaining and upgrading corrosion-free and contaminate-free production standards are increasingly stringent and costly. Stainless steel conduit's low maintenance costs not only eliminate most material replacement expense but also limit expensive facility downtime in meeting these standards.

- Install it once – job done!
- Simple installation
- No special tools required
- No post installation repairs
- Superior impact resistance
- Full NEC code compliance
- Reduces downtime for MRO
- Full grounding continuity
- No degradation from internal corrosion in your system
- No wash down degradation
- Meets or exceeds all published HAACP and FDA standards through 2008

STAINLESS STEEL VS ALUMINUM

- Stainless steel conduit and fittings have up to FIVE TIMES the strength of aluminum and will last several times longer.
- Stainless steel holds up against the same wash-down procedures and products that all installed stainless steel processing equipment stands up to – and aluminum cannot.

STAINLESS STEEL VS PVC-COATED

- Stainless steel electrical conduit lasts two to four times longer than PVC-coated material.
- PVC's toxicity makes it unsuitable for use near many food and potable water processes.
- Up to 90% of all stainless steel material in a typical installation can be recycled - PVC-coated conduit is not considered recyclable.

THE CALBRITE™ STAINLESS SOLUTION

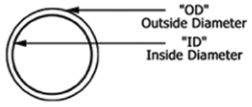
Industry Leading **Calbrite™** type 304 and type 316 UL-listed stainless steel conduit MEETS AND EXCEEDS current requirements for washdown, is food-safe/potable-water-safe and satisfies the strictest mandates for plant cleanliness by HACCP, FDA, various state agencies, and hundreds of common regulatory requirements. **Calbrite™** is UL6A listed, UL514A and 514B listed or compliant.

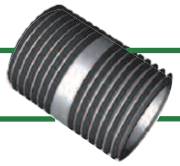
YOU'VE GOT A FRIEND IN THE BUSINESS

We want you to know that not only do we manufacture the highest quality stainless steel conduit products but we also make it a point to know our product, our materials, and our industry. Recommendations and information on the latest codes and specifications will be made available upon request. For access to this information please visit our website at: *http://stainlessconduit.com* or email us at *info@stainlessconduit.com.*

STAINLESS STEEL CONDUIT Ⓤ

Nominal Size		Diameters		Ft/ wt.	10' Length w/coupling		5' Length w/coupling	
Trade	Metric	O.D.	I.D.		Type 304	Type 316	Type 304	Type 316
½"	16	0.840"	0.622"	0.82	S40510CT00	S60510CT00	S40505CT00	S60505CT00
¾"	21	1.050"	0.824"	1.09	S40710CT00	S60710CT00	S40705CT00	S60705CT00
1"	27	1.315"	1.049"	1.61	S41010CT00	S61010CT00	S41005CT00	S61005CT00
1¼"	35	1.660"	1.380"	2.18	S41210CT00	S61210CT00	S41205CT00	S61205CT00
1½"	41	1.900"	1.610"	2.63	S41510CT00	S61510CT00	S41505CT00	S61505CT00
2"	53	2.375"	2.067"	3.50	S42010CT00	S62010CT00	S42005CT00	S62005CT00
2½"	63	2.875"	2.469"	5.59	S42510CT00	S62510CT00	S42505CT00	S62505CT00
3"	78	3.500"	3.068"	7.27	S43010CT00	S63010CT00	S43005CT00	S63005CT00
4"	103	4.500"	4.026"	10.08	S44010CT00	S64010CT00	S44005CT00	S64005CT00





STAINLESS STEEL NIPPLES Ⓤ

Any Custom Length Nipple Available Upon Request

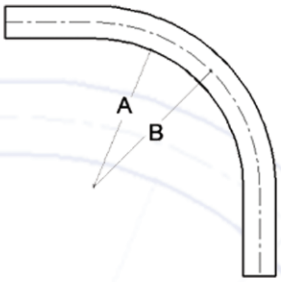
TYPE 304SS								
Trade Size	Close	1½"	2"	3"	'3½"	4"	5"	6"
½"	S405CLCN00	S40515CN00	S40520CN00	S40530CN00	S40535CN00	S40540CN00	S40550CN00	S40560CN00
¾"	S407CLCN00	S40715CN00	S40720CN00	S40730CN00	S40735CN00	S40740CN00	S40750CN00	S40760CN00
1"	S410CLCN00		S41020CN00	S41030CN00	S41035CN00	S41040CN00	S41050CN00	S41060CN00
1¼"	S412CLCN00		S41220CN00	S41230CN00	S41235CN00	S41240CN00	S41250CN00	S41260CN00
1½"	S415CLCN00		S41520CN00	S41530CN00	S41535CN00	S41540CN00	S41550CN00	S41560CN00
2"	S420CLCN00			S42030CN00	S42035CN00	S42040CN00	S42050CN00	S42060CN00
2½"	S425CLCN00			S42530CN00	S42535CN00	S42540CN00	S42550CN00	S42560CN00
3"	S430CLCN00			S43030CN00	S43035CN00	S43040CN00	S43050CN00	S43060CN00
4"	S440CLCN00				S44035CN00	S44040CN00	S44050CN00	S44060CN00

TYPE 316SS								
Trade Size	Close	1½"	2"	3"	'3½"	4"	5"	6"
½"	S605CLCN00	S60515CN00	S60520CN00	S60530CN00	S60535CN00	S60540CN00	S60550CN00	S60560CN00
¾"	S607CLCN00	S60715CN00	S60720CN00	S60730CN00	S60735CN00	S60740CN00	S60750CN00	S60760CN00
1"	S610CLCN00		S61020CN00	S61030CN00	S61035CN00	S61040CN00	S61050CN00	S61060CN00
1¼"	S612CLCN00		S61220CN00	S61230CN00	S61235CN00	S61240CN00	S61250CN00	S61260CN00
1½"	S615CLCN00		S61520CN00	S61530CN00	S61535CN00	S61540CN00	S61550CN00	S61560CN00
2"	S620CLCN00			S62030CN00	S62035CN00	S62040CN00	S62050CN00	S62060CN00
2½"	S625CLCN00			S62530CN00	S62535CN00	S62540CN00	S62550CN00	S62560CN00
3"	S630CLCN00			S63030CN00	S63035CN00	S63040CN00	S63050CN00	S63060CN00
4"	S640CLCN00				S64035CN00	S64040CN00	S64050CN00	S64060CN00

STAINLESS STEEL ELBOWS (Type 304 & 316)

STANDARD RADIUS ELBOWS 90°

Trade Size	Metric Size	Outside Diameter	Inside Diameter	A Inches	B Inches	Type 304	Type 316
½"	16	0.840"	0.622"	3.79	4.25	S40590EL00	S60590EL00
¾"	21	1.050"	0.824"	3.94	4.50	S40790EL00	S60790EL00
1"	27	1.315"	1.049"	5.05	5.75	S41090EL00	S61090EL00
1¼"	35	1.660"	1.380"	6.38	7.25	S41290EL00	S61290EL00
1½"	41	1.900"	1.610"	7.26	8.25	S41590EL00	S61590EL00
2"	53	2.375"	2.067"	8.27	9.50	S42090EL00	S62090EL00
2½"	63	2.875"	2.469"	9.02	10.50	S42590EL00	S62590EL00
3"	78	3.500"	3.068"	11.21	13.00	S43090EL00	S63090EL00
4"	103	4.500"	4.026"	13.71	16.00	S44090EL00	S64090EL00



STANDARD RADIUS ELBOWS 45°

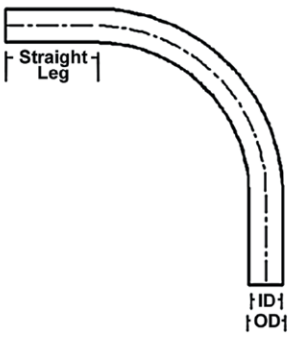
Trade Size	Metric Size	Outside Diameter	Inside Diameter	A Inches	B Inches	Type 304	Type 316
½"	16	0.840"	0.622"	3.79	4.25	S40545EL00	S60545EL00
¾"	21	1.050"	0.824"	3.94	4.50	S40745EL00	S60745EL00
1"	27	1.315"	1.049"	5.05	5.75	S41045EL00	S61045EL00
1¼"	35	1.660"	1.380"	6.38	7.25	S41245EL00	S61245EL00
1½"	41	1.900"	1.610"	7.26	8.25	S41545EL00	S61545EL00
2"	53	2.375"	2.067"	8.27	9.50	S42045EL00	S62045EL00
2½"	63	2.875"	2.469"	9.02	10.50	S42545EL00	S62545EL00
3"	78	3.500"	3.068"	11.21	13.00	S43045EL00	S63045EL00
4"	103	4.500"	4.026"	13.71	16.00	S44045EL00	S64045EL00

SS Light Wall elbows are also available in type 304SS & type 316SS

STAINLESS STEEL EMT ELBOWS (Type 304SS)

EMT STAINLESS ELBOWS 90°

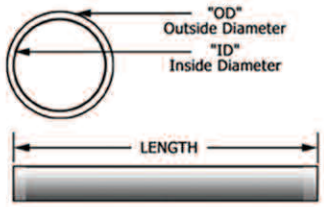
Trade Size	Outside Diameter	Inside Diameter	Min. Radius	Straight Leg each end:	Part No.
½"	0.710	0.620	4.00	2"	S20590EL00
¾"	0.930	0.820	4½"	2"	S20790EL00
1"	1.170	1.060	5¾"	2"	S21090EL00



EMT STAINLESS ELBOWS 45°

Trade Size	Outside Diameter	Inside Diameter	Min. Radius	Straight Leg each end:	Part No.
½"	0.710	0.620	4.00	2"	S20545EL00
¾"	0.930	0.820	4½"	2"	S20745EL00
1"	1.170	1.060	5¾"	2"	S21045EL00

STAINLESS STEEL LIGHT WALL CONDUIT

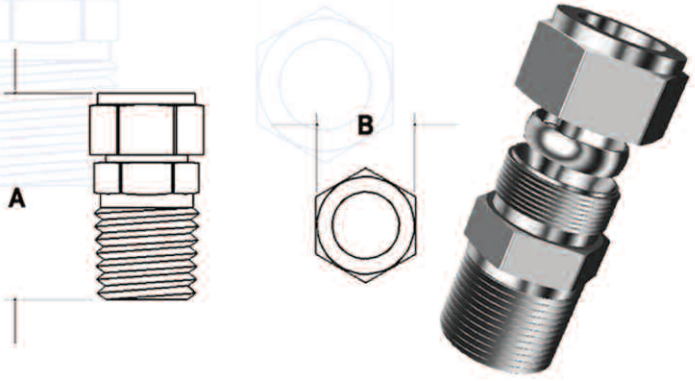


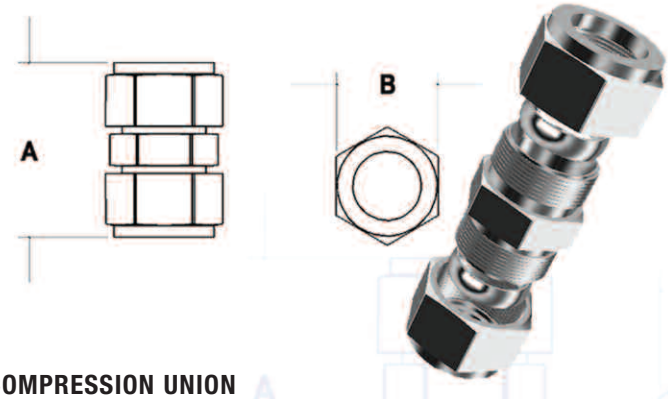
LIGHT WALL CONDUIT

Nominal Size		Diameters		Ft/ Wt	10' Length Light Wall	
Trade	Metric	OD	ID		Type 304	Type 316
½"	16	0.84"	0.670	0.671	S50510CT00	S70510CT00
¾"	21	1.05"	0.884	0.857	S50710CT00	S70710CT00
1"	27	1.32"	1.097	1.4	S51010CT00	S71010CT00
1½"	41	1.90"	1.682	2.09	S51510CT00	S71510CT00
2"	53	2.38"	2.157	2.64	S52010CT00	S72010CT00

STAINLESS STEEL COMPRESSION FITTINGS (Type 316SS) NEMA4X

Suitable for damp locations.





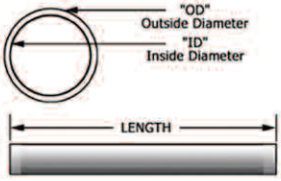
MALE COMPRESSION CONNECTOR

Nominal Size	Metric	Wt (lbs)	Cat Number	A	B
½"	16	0.11	S60500MC00	1.69	1.20
¾"	21	0.16	S60700MC00	1.75	1.45
1"	27	0.23	S61000MC00	1.96	1.75
1-½"	35	0.33	S61500MC00	2.33	2.36
2"	47	0.45	S62000MC00	2.48	2.89

COMPRESSION UNION

Nominal Size	Metric	Wt (lbs)	Cat Number	A	B
½"	16	0.28	S60500CC00	1.80	1.20
¾"	21	0.42	S60700CC00	1.95	1.45
1"	27	0.67	S61000CC00	2.10	1.75
1-½"	35	1.11	S61500CC00	2.56	2.36
2"	47	1.75	S62000CC00	2.70	2.89

STAINLESS STEEL EMT CONDUIT (Type 304SS)



Nominal Size		Diameters		Ft/ wt.	EMT Conduit	
Trade	Metric	O.D.	I.D.		10' length	5' length
½"	16	0.71"	0.62"	0.30	S10510CT00	S10505CT00
¾"	21	0.93"	0.82"	0.46	S10710CT00	S10705CT00
1"	27	1.17"	1.06"	0.67	S11010CT00	S11005CT00
1¼"	35	1.51"	1.40"	1.01	S11210CT00	S11205CT00
1½"	41	1.74"	1.61"	1.16	S11510CT00	S11505CT00
2"	53	2.20"	2.09"	1.48	S12010CT00	S12005CT00

STAINLESS STEEL EMT COMPRESSION FITTINGS (Type 316SS) NEMA4X

SS EMT MALE COMPRESSION FITTING

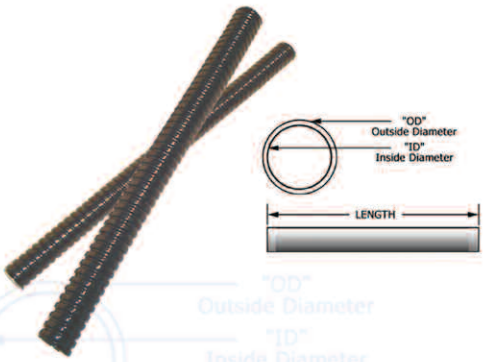
Nominal Size	Metric	Wt (lbs)	Cat Number
½"	0.18	0.18	S20500MC00
¾"	0.28	0.28	S20700MC00
1"	0.43	0.43	S21000MC00
1¼"	0.60	0.60	S21200MC00
1½"	0.73	0.73	S21500MC00
2"	1.22	1.22	S22000MC00

Suitable for damp locations.

SS EMT COMPRESSION UNION

Nominal Size	Metric	Wt (lbs)	Cat Number
½"	0.18	0.16	S20500CC00
¾"	0.28	0.21	S20700CC00
1"	0.43	0.31	S21000CC00
1¼"	0.60	0.47	S21200CC00
1½"	0.73	0.63	S21500CC00
2"	1.22	0.83	S22000CC00

STAINLESS STEEL FLEXIBLE CONDUIT (Type 304SS)



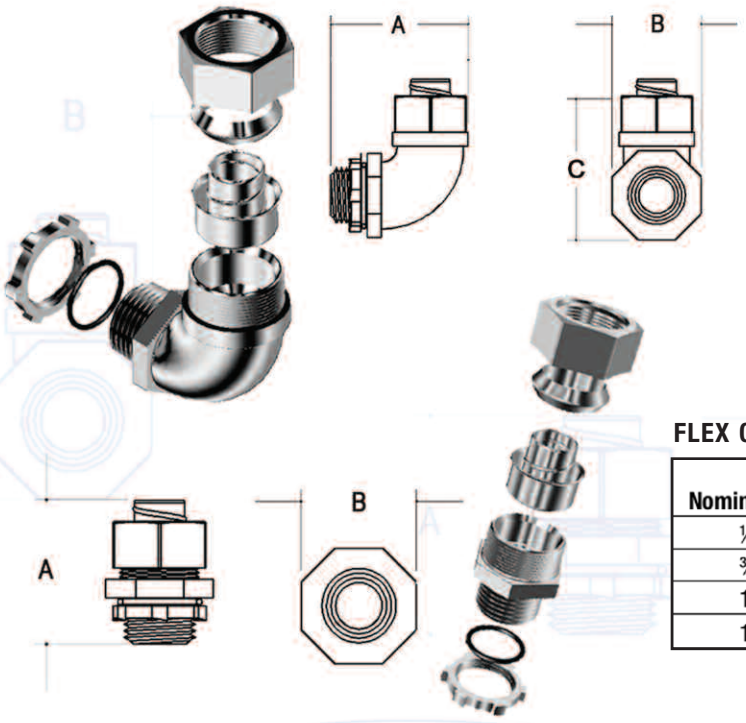
SS COATED FLEX CONDUIT 25' Length **"LIQUIDTIGHT"**

Trade Size	Metric Size	Diameters			WT 25' coil	Part NO
		OD	ID	Bend		
½"	15	0.84	0.61	4½"	5	S40500CTFC
¾"	20	1.05	0.79	6"	7.5	S40700CTFC
1"	25	1.30	1.01	10"	12	S41000CTFC
1½"	40	1.85	1.52	12"	24	S41500CTFC

SS FLEX CONDUIT 25' Length

Trade Size	Metric Size	Diameters			WT 25' coil	Part NO
		OD	ID	Bend		
½"	16	0.744	0.610	4"	4	S40500CTFX
¾"	21	0.960	0.790	4½"	7	S40700CTFX
1"	27	1.160	1.010	6"	10	S41000CTFX
1½"	41	1.750	1.530	9"	22	S41500CTFX

STAINLESS STEEL "LIQUIDTIGHT" FLEXIBLE CONNECTORS (Type 304SS) NEMA4X



FLEX CONNECTOR Male 90° Elbow

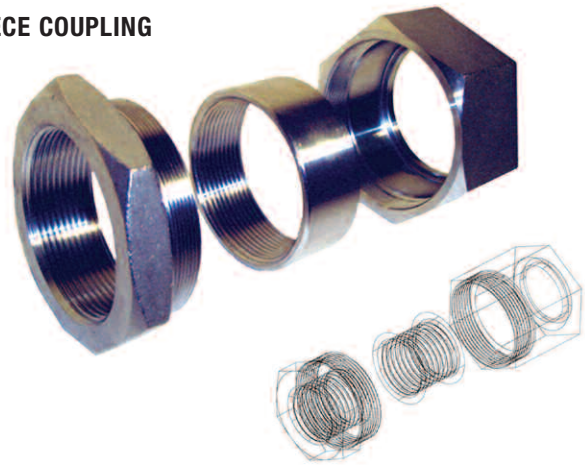
Nominal Size	Wt (lbs)	Cat Number	A	B	C
½"	0.29	S40500FC90	2.25	0.50	2.25
¾"	0.50	S40700FC90	2.50	0.75	2.25
1"	0.75	S41000FC90	3.00	1.00	3.00
1-½"	1.38	S41500FC90	3.50	1.50	3.50

FLEX CONNECTOR Male Straight

Nominal Size	Wt (lbs)	Cat Number	A	B
½"	0.15	S40500FCS0	1.13	1.50
¾"	0.22	S40700FCS0	1.38	1.50
1"	0.33	S41000FCS0	1.63	1.75
1-½"	0.83	S41500FCS0	1.50	2.00

3 PIECE STAINLESS STEEL COUPLING (Union) (Type 316SS)

3-PIECE COUPLING

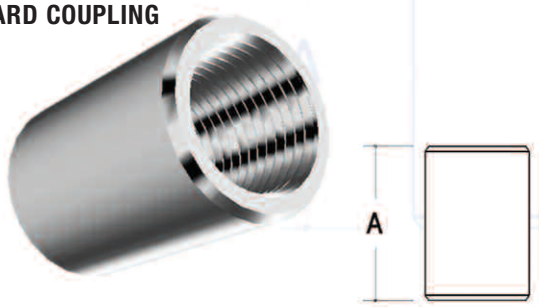


Nominal Size	Metric	Wt (lbs)	Cat Number
½"	16	0.44	S605003U00
¾"	21	0.58	S607003U00
1"	27	0.94	S610003U00
1½"	41	1.47	S615003U00
2"	53	2.27	S620003U00

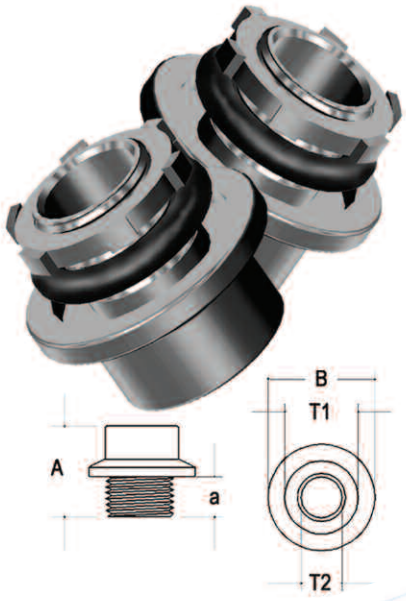
STAINLESS STEEL COUPLINGS (Type 316SS)

Nominal Size	Metric	Wt (lbs)	Cat Number	A
½"	16	0.17	S60500CP00	1.570"
¾"	21	0.26	S60700CP00	1.624"
1"	27	0.34	S61000CP00	2.000"
1¼"	35	0.51	S61200CP00	2.050"
1½"	41	0.61	S61500CP00	2.063"
2"	53	0.90	S62000CP00	2.125"
2½"	63	1.87	S62500CP00	3.115"
3"	78	1.93	S63000CP00	3.263"
4"	103	3.97	S64000CP00	3.516"

STANDARD COUPLING



STAINLESS STEEL LINE TERMINATOR HUBS (Type 316SS) UL NEMA4X



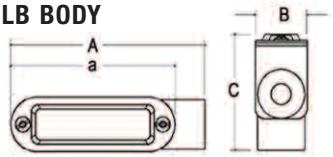
SS LT HUBS

Nominal Size	Wt (lbs)	Cat Number	A	B	a	T1	T2
½"	0.17	S60500LT00	1.375	1.625	0.625	0.50 NPS	0.50 NPT
¾"	0.21	S60700LT00	1.375	1.875	0.625	0.75 NPS	0.75 NPT
1"	0.34	S61000LT00	1.625	2.125	0.625	1.00 NPS	1.00 NPT
1¼"	0.63	S61200LT00	1.875	2.500	0.875	1.25 NPS	1.25 NPT
1½"	0.67	S61500LT00	1.875	2.625	0.875	1.50 NPS	1.50 NPT
2"	0.98	S62000LT00	2.125	3.125	0.875	2.00 NPS	2.00 NPT
2½"	1.41	S62500LT00	2.250	3.625	1.000	2.50 NPS	2.50 NPT
3"	2.12	S63000LT00	2.500	4.375	1.000	3.00 NPS	3.00 NPT
4"	3.74	S64000LT00	3.173	5.500	1.150	4.00 NPS	4.00 NPT

STAINLESS STEEL CONDUIT BODIES - FORM 8 STYLE (Type 316SS) NEMA4X

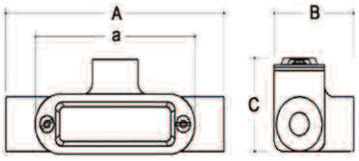
Suitable for damp locations.

LB BODY



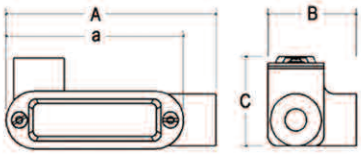
Nominal Size	Cat Number	WT (lbs)	Cubic Inches	A	B	C	a
½"	S60500LB00	0.98	4"	4.96	1.33	2.33	4.34
¾"	S60700LB00	1.25	7"	5.59	1.56	2.57	4.95
1"	S61000LB00	1.90	11"	6.50	1.74	2.95	5.68
1¼	S61200LB00	2.90	20"	7.54	2.12	3.82	6.55
1½"	S61500LB00	4.30	35"	8.90	2.53	3.96	7.86
2"	S62000LB00	8.03	71"	11.20	3.48	4.29	10.00
2½"	S62500LB00	13.25	157"	13.60	4.62	5.77	12.01
3"	S63000LB00	13.94	177"	13.30	4.65	5.84	12.01
4"	S64000LB00	29.50	380"	16.30	5.93	5.93	12.01

TEE BODY



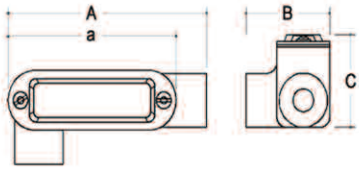
Nominal Size	Cat Number	WT (lbs)	Cubic Inches	A	B	C	a
½"	S60500TE00	1.26	5"	5.69	2.21	2.03	4.34
¾"	S60700TE00	1.86	9"	6.28	2.39	2.30	4.96
1"	S61000TE00	2.50	13"	7.33	2.68	2.57	5.68
1¼	S61200TE01	3.50	24"	8.52	3.12	2.59	6.55
1½"	S61500TE00	5.02	35"	10.50	3.66	3.00	7.86
2"	S62000TE00	9.82	77"	12.30	4.66	3.80	10.00
2½"	S62500TE00	14.32	160"	16.00	6.13	4.37	12.01
3"	S63000TE00	15.01	177"	16.16	6.24	4.37	12.01
4"	S64000TE00	30.00	382"	18.00	7.56	5.83	12.01

LL BODY



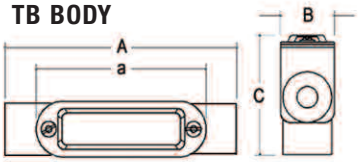
Nominal Size	Cat Number	WT (lbs)	Cubic Inches	A	B	C	a
½"	S60500LR00	1.04	4"	4.96	2.20	1.72	4.36
¾"	S60700LR00	1.34	7"	5.59	2.32	1.95	4.95
1"	S61000LR00	1.91	11"	6.50	2.62	2.22	5.68
1½"	S61500LR00	4.45	35"	8.90	3.76	3.04	7.86
2"	S62000LR00	9.02	71"	11.20	4.73	3.86	10.00

LR BODY



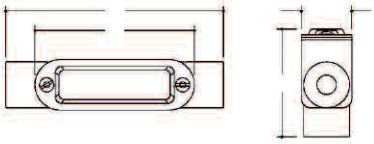
Nominal Size	Cat Number	WT (lbs)	Cubic Inches	A	B	C	a
½"	S60500LR00	1.04	4"	4.96	2.20	1.72	4.36
¾"	S60700LR00	1.34	7"	5.59	2.32	1.95	4.95
1"	S61000LR00	1.91	11"	6.50	2.62	2.22	5.68
1½"	S61500LR00	4.45	35"	8.90	3.76	3.04	7.86
2"	S62000LR00	9.02	71"	11.20	4.73	3.86	10.00

TB BODY



Nominal Size	Cat Number	WT (lbs)	Cubic Inches	A	B	C	a
½"	S60500LR00	1.04	4"	4.96	2.20	1.72	4.36
¾"	S60700LR00	1.34	7"	5.59	2.32	1.95	4.95
1"	S61000LR00	1.91	11"	6.50	2.62	2.22	5.68
1½"	S61500LR00	4.45	35"	8.90	3.76	3.04	7.86
2"	S62000LR00	9.02	71"	11.20	4.73	3.86	10.00

C BODY



Nominal Size	Cat Number	WT (lbs)	Cubic Inches	A	B	C	a
½"	S60500CE00	1.15	5"	5.69	1.33	1.72	4.36
¾"	S60700CE00	1.64	9"	6.45	1.56	2.02	4.95
1"	S61000CE00	2.19	13"	7.41	1.74	2.22	5.68
1¼	S61200CE00	3.19	24"	8.52	2.12	2.63	6.55
1½"	S61500CE00	4.63	35"	10.50	2.53	2.74	7.86
2"	S62000CE00	8.66	77"	13.30	3.48	3.55	10.00

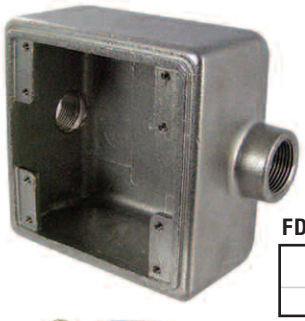
***cover, gasket and screws included with all models**

STAINLESS STEEL JUNCTION BOXES (Type 316SS)

Coming Soon - FSX Single Gang Boxes

FS SINGLE GANG BOX

#S60700FS00	Wt (lbs)	Cubic Inches
3/4" FS	2.03	18"



FDC DOUBLE GANG BOX

#S60700FDCD	Wt (lbs)	Cubic Inches
3/4" FDC SINGLE	2.45	25"

FDC SINGLE GANG BOX

#S60700FDCS	Wt (lbs)	Cubic Inches
3/4" FD	2.1	25"

FSCT GANG BOX

#S60700FSCT	Wt (lbs)	Cubic Inches
3/4" FCDT	2.27	15"

FD SINGLE GANG BOX

#S60700FD00	Wt (lbs)	Cubic Inches
3/4" FDC SINGLE	2.45	25"

FDCT GANG BOX

#S60700FDCT	Wt (lbs)	Cubic Inches
3/4" FDST	2.66	25"

STAINLESS STEEL JUNCTION BOXES COVERS

DUPLEX RECEPTACLE (Horizontal) #S607HDCVRS

GFCI RECEPTACLE (Vertical) #S607VGCVRS

Duplex RECEPTACLE (Vertical) #S607VDCVRS

TWO DEVICE (2 Gang) #S607BLPLTD

SINGLE DEVICE (1 Gang) #S607BLPLTS

TOGGLE SWITCH (Vertical) #S6071TCVRS

TWO TOGGLE SWITCHES (Vertical) #S6072TCVRD

DUPLEX RECEPTACLE (Horizontal) #S607HDCVLS

GFCI RECEPTACLE (Vertical) #S607VGCVLS

TOGGLE SWITCH (Horizontal) #S6071TCVLS

STAINLESS STEEL JUNCTION BOXES PLATES

TWO TOGGLE SWITCHES (2 Gang) #S6072TPLTD

ONE TOGGLE SWITCH (1 Gang) #S6071TPLTS

TWO DUPLEX RECEPTACLES (2 Gang) #S6072DPLTD

ONE DUPLEX RECEPTACLE (1 Gang) #S6072DPLTS

ONE TOGGLE SWITCH & ONE GFCI Receptacle (2 Gang) #S607TGPLTD

ONE TOGGLE SWITCH & ONE DUPLEX RECEPTACLE (2 Gang) #S607TDPLTD

TWO GFCI RECEPTACLES (2 Gang) #S6072GPLTD

ONE GFCI RECEPTACLE (1 Gang) #S6071GPLTS

STAINLESS STEEL WASHERS, NUTS & SCREWS (Type 316SS)

STANDARD WASHERS

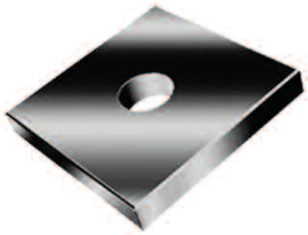
Nominal Size	Cat Number
¼"	S60200WA00
⅜"	S60300WA00
½"	S60500WA00
⅝"	S60600WA00

LOCK NUTS

Nominal Size	Cat Number
½"	S60500LN00
¾"	S60700LN00
1"	S61000LN00
1-¼"	S61200LN00
1-½"	S61500LN00
2"	S62000LN00
2-½"	S62500LN00
3"	S63000LN00
4"	S64000LN00

LOCK WASHERS

Nominal Size	Cat Number
¼"	S60200LW00
⅜"	S60300LW00
½"	S60500LW00
⅝"	S60600LW00

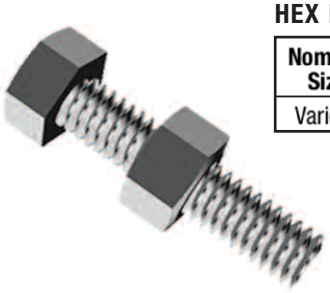


SQUARE WASHERS

Nominal Size	Cat Number
¼"	S60200SW00
⅜"	S60300SW00
½"	S60500SW00
⅝"	S60600SW00

CHANNEL NUTS WITH SPRING

Nominal Size	Cat Number
¼"-20"	S60000CN11
⅜"-16"	S60000CN31
½"-13"	S60000CN41
⅝"-11"	S60000CN51
¾"-10"	S60000CN61



HEX HEAD CAP SCREWS

Nominal Size	Cat Number
Various	S60000HC00

HEX NUTS

Nominal Size	Cat Number
¼"	S60200HN00
⅜"	S60300HN00
½"	S60500HN00
⅝"	S60600HN00

STAINLESS STEEL BRACKETS & CONDUIT CAPS (Type 316SS)

2-HOLE BRACKETS

Nominal Size	Cat Number
Various	S600002B00

THREADED CONDUIT CAP

Nominal Size	Cat Number
½"	S60500CA00
¾"	S60700CA00
1"	S61000CA00
1-¼"	S61200CA00
1-½"	S61500CA00
2"	S62000CA00
2-½"	S62500CA00
3"	S63000CA00
4"	S64000CA00

STAINLESS STEEL CLAMPS (Type 316)

STRUT CLAMPS

Nominal Size	Cat Number
½"	S60500SC00
¾"	S60700SC00
1"	S61000SC00
1-¼"	S61200SC00
1-½"	S61500SC00
2"	S62000SC00
2-½"	S62500SC00
3"	S63000SC00
3-½"	S63500SC00
4"	S64000SC00

RIGHT ANGLE CLAMP

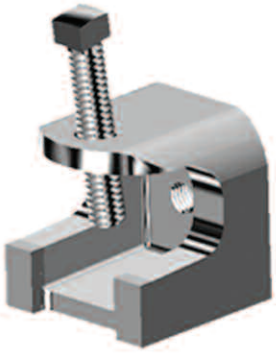
Nominal Size	Cat Number
½"	S60500RA00
¾"	S60700RA00
1"	S61000RA00
1-¼"	S61200RA00
1-½"	S61500RA00
2"	S62000RA00
2-½"	S62500RA00
3"	S63000RA00
3-½"	S63500RA00
4"	S64000RA00

PARALLEL CLAMP

Nominal Size	Cat Number
¾"	S60700PC00
1"	S61000PC00

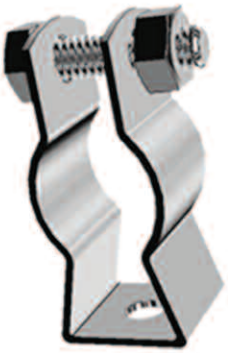
RIGHT ANGLE BEAM CLAMP

Nominal Size	Cat Number
1⅝"- 1⅝"	S60000RB00



BEAM CLAMP

Nominal Size	Cat Number
¼" - 20"	S60200BC00
⅜" - 16"	S60300BC00
½" - 13"	S60500BC00



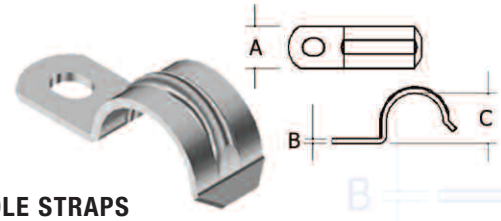
CONDUIT HANGER (mini-style)

Nominal Size	Cat Number
½"	S60500MH00
¾"	S60700MH00
1"	S61000MH00
1-¼"	S61200MH00
1-½"	S61500MH00
2"	S62000MH00
2-½"	S62500MH00
3"	S63000MH00
4"	S64000MH00

STAINLESS STEEL STRAPS (Type 316)

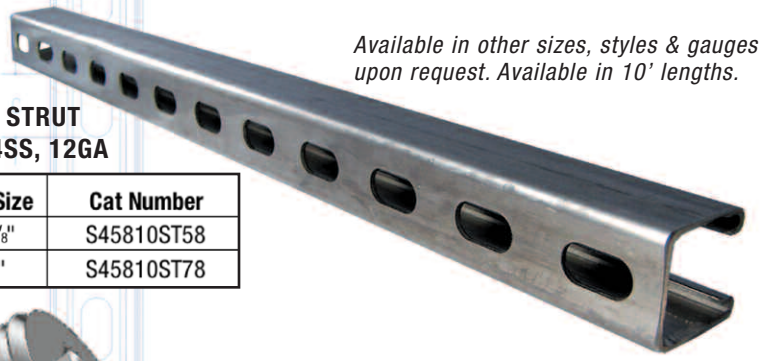
2-HOLE STRAPS

Nominal Size	Cat Number	A	B	C	Bolt Hole
½"	S605002S00	2.427"	0.627"	0.840"	1/4"
¾"	S607002S00	2.925"	0.748"	1.050"	1/4"
1"	S610002S00	3.370"	0.749"	1.300"	1/4"
1-¼"	S612002S00	4.440"	0.876"	1.660"	5/16"
1-½"	S615002S00	4.440"	1.240"	1.900"	5/16"
2"	S620002S00	5.290"	1.240"	2.370"	5/16"
2-½"	S625002S00	6.119"	1.250"	2.874"	1/4"
3"	S630002S00	6.727"	1.250"	3.500"	1/4"
4"	S640002S00	8.947"	1.250"	4.500"	1/4"



1-HOLE STRAPS

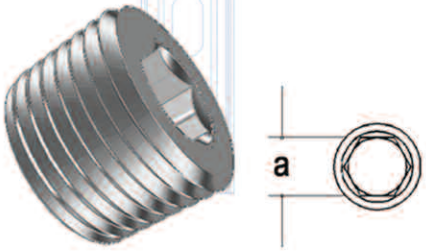
Nominal Size	Cat Number	A	B	C	Bolt Hole
½"	S605001S00	0.625	0.075	0.840	1/4"
¾"	S607001S00	0.750	0.090	1.050	1/4"
1"	S610001S00	0.875	0.090	1.300	1/4"
1-¼"	S612001S00	0.875	0.100	1.660	5/16"
1-½"	S615001S00	1.000	0.125	1.900	5/16"
2"	S620001S00	1.125	0.125	2.370	5/16"
2-½"	S625001S00	1.250	0.150	2.874	1/4"
3"	S630001S00	1.250	0.150	3.500	1/4"
4"	S640001S00	1.250	1.860	1.750	9/16"



Available in other sizes, styles & gauges upon request. Available in 10' lengths.

SLOTTED STRUT TYPE 304SS, 12GA

Nominal Size	Cat Number
1⅝" x 1⅝"	S45810ST58
1⅝" x ⅞"	S45810ST78



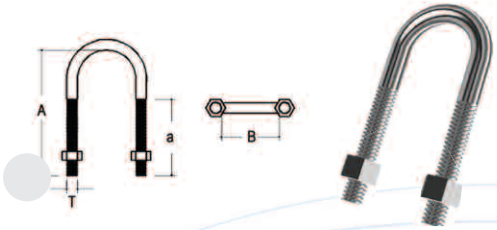
COUNTER-SUNK HEX HEAD PLUG

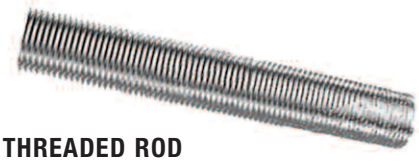
Nominal Size	Cat Number	a
½"	S60500CSHP	0.375
¾"	S60700CSHP	0.563
1"	S61000CSHP	0.625
1-¼"	S61200CSHP	0.750
1-½"	S61500CSHP	1.000
2"	S62000CSHP	1.000
2-½"	S62500CSHP	1.000
3"	S63000CSHP	1.000
4"	S64000CSHP	1.000

Hex Head Plug also available

STANDARD U-BOLT- FIGURE 137 STYLE

Nominal Size	Cat Number	A	B	T	a
½"	S60500UB00	3.219	0.938	1/4 - 20	2.5
¾"	S60700UB00	3.313	1.125	1/4 - 20	2.5
1"	S61000UB00	3.438	1.375	1/4 - 20	2.5
1-¼"	S61200UB00	3.719	1.688	3/8 - 16	2.5
1-½"	S61500UB00	4.000	2.000	3/8 - 16	2.5
2"	S62000UB00	4.469	2.438	3/8 - 16	2.5
2-½"	S62500UB00	5.219	2.938	1/2 - 13	3.0
3"	S63000UB00	5.782	3.563	1/2 - 13	3.0
3-½"	S63500UB00	6.219	4.063	1/2 - 13	3.0
4"	S64000UB00	6.782	4.563	1/2 - 13	3.0

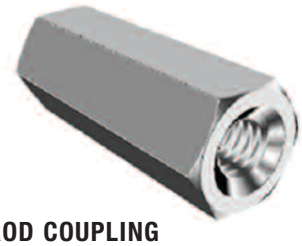




THREADED ROD

Available in 12' lengths'

Nominal Size	Cat Number
¼"	S40212TR00
⅜"	S40312TR00
½"	S40512TR00



ROD COUPLING

Nominal Size	Cat Number
¼"	S60200RC00
⅜"	S60300RC00
½"	S60500RC00

CONDUIT BODY COVER, GASKET, & SCREWS SET

Size	Cat Number	Length	Weight
½"	S60500CG00	4.36"	0.11
¼"	S60700CG01	4.95"	0.16
1"	S61000CG02	5.88"	0.21
1½"	S61500CG03	7.86"	0.36
2"	S62000CG04	10.00"	0.65

BOX CONNECTOR

Nominal Size	Cat Number
½"	S60500CH00
¾"	S60700CH00
1"	S61000CH00
1¼"	S61200CH00
1½"	S61500CH00
2"	S62000CH00
2½"	S62500CH00
3"	S63000CH00
3½"	S63500CH00
4"	S64000CH00

FACE BUSHING

Nominal Size	Cat Number
¾" x ½"	S60700FB05
1" x ½"	S61000FB05
1" x ¾"	S61000FB07
1-¼" x ¾"	S61200FB07
¼" x 1"	S61200FB10
1-½" x 1"	S61500FB10
1-½" x 1 ¼"	S61500FB12
2" x 1"	S62000FB10
2" 1-¼"	S62000FB12
2" x 1-½"	S62000FB15

Hex Head Bushing also available

Calbrite™

UL-Listed Type 304 and Type 316 Stainless Steel Conduit Products

INDUSTRIES WE SERVE

- Food Production & Distribution
- Dairy Products Processing
- Water & Wastewater Treatment
- Pharmaceuticals & Cosmetics
- Beverage Production & Distribution
- Industrial & Lab Clean Rooms
- Petrochemical Operations
- Refining & Extraction Sites
- Hospital & Medical Equipment
- Marine & Coastal Facilities
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