

T&B® Fittings

**Stainless Steel
Form 8 Conduit
Outlet Bodies**

**Type 316 Stainless
Construction Provides
Superior Corrosion
Protection for Your
Electrical System.**



Thomas & Betts

Stainless Steel Form 8 Conduit Outlet Bodies

Ideal for Use in Corrosive Environments

For corrosion resistance combined with strength, durability and ease of installation, Type 316 stainless steel offers performance that's hard to match. T&B® Fittings Stainless Steel Conduit Outlet Bodies are designed to safeguard your electrical system against the corrosion that can result in costly downtime and repairs. They offer high resistance to chemicals and extreme temperatures (-40° F to 150° F), low maintenance and exceptional value.

Features

- Marine-grade Type 316 stainless steel construction in rugged Form 8 design
- Suitable for use in food and beverage, pharmaceutical, petrochemical, wastewater treatment, pulp and paper processing and other corrosive environments
- Available in body shapes LB, T, TB and the new LU® Universal Conduit Elbow (see opposite page for details)
- Hub sizes from ½" to 2"
- Tapered (NPT) threads and integral bushings to protect wire insulation
- Ship complete with covers, gaskets and screws included
- UL Listed and CSA Certified

Application

Conduit Bodies are installed in conduit systems to:

- Connect conduit sections
- Act as pull outlets when conductors are being installed
- Provide easy access for splices in branch conductors
- Make 90° bends in conduit runs
- Act as mounting outlets for wiring devices and lighting fixtures
- Provide access to conductors for maintenance and future system changes

Specifications

Standard Material:

Bodies: Type 316 stainless steel

Covers: Cast and stamped Type 316 stainless steel with stainless steel screws

Gaskets: Neoprene (105° C/221° F)

Standard Finish:

Bodies and Covers: Polished

Listings/Compliances:

UL Standard: 514A, 514B

Fed. Spec: W-C-586D

CSA Standard: C22.2 No. 18



T shape



TB shape



LB shape

T&B® Fittings LU® Universal Conduit Elbow — Now Available in Stainless Steel

With the LU Universal Conduit Elbow, you'll never have to worry about whether or not you have the right conduit body for the job. As the name implies, this new fitting goes anywhere a conduit elbow is needed.

- 4-to-1 SKU reduction — replaces LL, LR, LB and C conduit bodies
- Radius is the same as bent conduit, so you can pull wire through the body
- Angled cover port enables easier wire pulling and uses standard covers
- UL Listed as an enclosure, so splices are allowed inside
- Rated for 40% wire fill
- Enables you to run fiber optic cable and maintain bend radius in a 3/8" conduit system instead of a 2" system
- Available in BlueKote® finish, Ocal® PVC-coated finish and now in Type 316 stainless steel



LU® shape



Petrochemical Processing



Wastewater Treatment

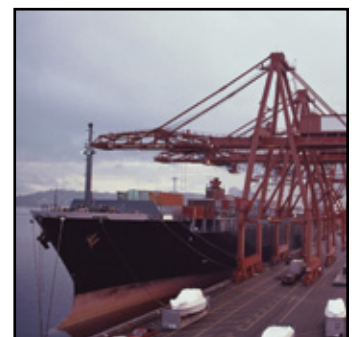
Other Stainless Steel Products from Thomas & Betts

Water, salt spray, sunlight, petroleum, chemicals and extreme temperatures can have corrosive, degrading effects on your electrical distribution system, resulting in costly potential downtime and repairs. In addition to conduit outlet bodies, Thomas & Betts offers a wide array of other products made from tough, durable, corrosion-resistant stainless steel to protect your entire wiring system from end to end.

- Cable tray
- Metal framing channels
- Cable and pipe hangers and clamps
- Threaded rod and hardware
- Cable ties
- Jacketed metal-clad cable fittings
- Liquidtight flexible metal conduit connectors
- Fittings for liquidtight flexible non-metallic Type A conduit
- Liquidtight cord connectors
- Tray cord fittings
- Liquidtight sealing gaskets
- Wire-mesh grips
- Hubs
- Couplings
- Device boxes and covers



Food & Beverage Processing



Shipbuilding

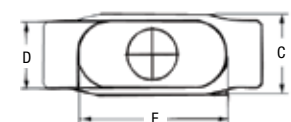
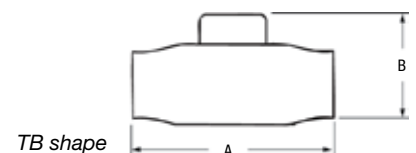
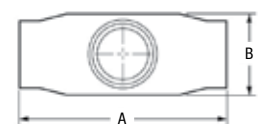
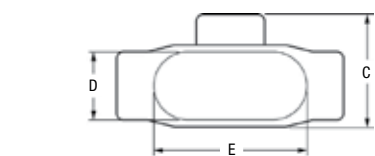
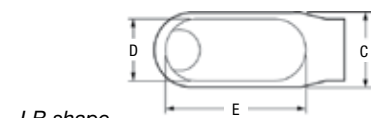
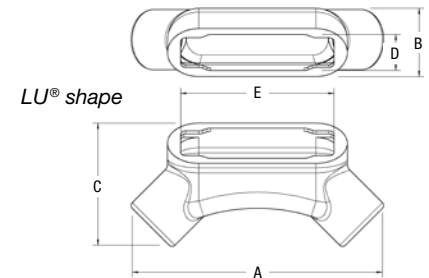
Stainless Steel Form 8 Conduit Outlet Bodies

Each Conduit Outlet Body Ships Complete with Gasket, Cover and Screws



T&B Fittings® Stainless Steel Form 8 Conduit Outlet Bodies with Covers

Cat. Number	Hub Size	Dimensions (in.)					Cu. In.	UPC Number
		A	B	C	D	E		
LU® Stainless Steel Form 8 Conduit Body with Cover								
LU18SST	½"	5.54	1.45	2.72	0.95	3.20	4.8	786209-93110
LU28SST	¾"	6.22	1.70	3.07	1.15	3.80	7.6	786209-93111
LU38SST	1"	7.34	1.97	3.52	1.35	4.55	13.4	786209-93112
LU48SST	1¼"	8.40	2.47	4.21	1.80	5.00	23.0	786209-93113
LU58SST	1½"	8.95	2.72	4.44	2.05	5.45	28.3	786209-93114
LU68SST	2"	10.61	3.43	5.43	2.45	6.40	56.0	786209-93115
LB Stainless Steel Form 8 Conduit Body with Cover								
LB18SST	½"	4.94	2.22	1.38	1.00	3.31	4.9	786209-93116
LB28SST	¾"	5.56	2.44	1.56	1.19	3.31	8.0	786209-93117
LB38SST	1"	6.50	2.81	1.75	1.38	4.56	13.0	786209-93118
LB48SST	1¼"	7.53	3.34	2.19	1.75	5.31	23.5	786209-93119
LB58SST	1½"	9.13	4.03	2.75	2.13	6.50	45.0	786209-93120
LB68SST	2"	11.00	4.41	3.75	3.00	8.56	88.0	786209-93122
T Stainless Steel Form 8 Conduit Body with Cover								
T18SST	½"	5.69	7.75	2.16	1.00	3.31	6.0	786209-93141
T28SST	¾"	6.28	2.00	2.31	1.19	3.94	9.0	786209-93143
T38SST	1"	7.31	2.25	2.63	1.38	4.56	15.0	786209-93144
T48SST	1¼"	8.50	2.63	3.16	1.75	5.31	24.0	786209-93165
T58SST	1½"	10.38	2.78	4.00	2.13	6.50	46.5	786209-93166
T68SST	2"	12.25	3.56	5.00	3.00	8.56	88.0	786209-93167
TB Stainless Steel Form 8 Conduit Body with Cover								
TB18SST	½"	5.69	2.63	1.38	1.00	3.31	6.0	786209-93123
TB28SST	¾"	6.28	2.88	1.19	1.19	3.94	9.0	786209-93124
TB38SST	1"	7.31	3.25	1.75	1.38	4.56	15.0	786209-93137
TB48SST	1¼"	8.50	3.31	2.19	1.75	5.31	24.0	786209-93138
TB58SST	1½"	10.38	3.69	2.75	2.13	6.50	46.5	786209-93139
TB68SST	2"	12.25	4.25	3.75	3.00	8.56	88.0	786209-93140



Please ask your Thomas & Betts sales representative for a complete catalog of quality Thomas & Betts electrical products or visit us at www.tnb.com. For customer service, call 1-800-816-7809. For technical questions, call 1-888-862-3289.

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