Calbrite

STAINLESS STEEL CONDUIT SYSTEMS



Power Generation

Corrosion Resistant
Lowest Cost of Ownership
Ease of Installation
No Special Tools
Broadest Product Offering











2011

Calbrite[®]

THE CALBRITE™ DIFFERENCE

OUR HISTORY

The Calbrite™ heritage dates back to 1917 with the founding of Jackson-Markus Supply by Peter Markus, the grandfather of Dan Markus, president of Calpipe Industries, the parent company of Calbrite. Jackson-Markus Supply manufactured and distributed flow control products, plumbing fittings and construction materials. In the early 1960s, the family expanded into stainless steel and nickel alloy weld fittings, servicing a rapidly-growing market in refining, petrochemical, food processing, breweries, marine and other industries. Recognizing the similarities between the plumbing, PVF and electrical industries, Dan Markus founded Calpipe Industries in 1986 to focus on the electrical industry. Today, Calpipe Industries manufactures and distributes electrical conduit and fittings under the brand names of Calconduit and Calbrite. The company also expanded into security bollards, marketed through Calpipe Security Bollards.

Headquartered in Hammond, IN, Calbrite is the leading name in stainless steel conduit systems for harsh and corrosive environments. We offer the largest stainless steel conduit systems product line in the industry, manufactured to strict guidelines set forth by UL and NEMA, and many of our products are ARRA-compliant.

Calbrite supports our customers through:

- The industry's broadest and deepest product offering. We currently offer more than 2800 SKUs, ensuring you that we can support just about any customer's stainless conduit system need.
- A customer-centric product development process. Simply put, we listen to our customers and quickly deliver solutions designed to meet their needs.
- For example, our new in-use box was developed for a large food-processing manufacturer that had requested a hinged single gang box cover in stainless steel that was both lockable and weatherproof for wash-down environments. We are known for developing products for customers to address their specific needs, and then offering the solution to the industry.
- A national network of independent sales agents across North America. To find the rep nearest you, visit www.calbrite.com/replist.
- Manufacturing and distribution centers in Hammond, IN; Downey, CA and Odessa, FL to service our distributors and their customers throughout the U.S. and Canada.

OUR COMMITMENT

At Calbrite, we are dedicated to providing our customers with quality stainless steel conduit and fittings, delivered on a timely basis, that consistently meet expectations and industry standards.

OUR QUALITY ASSURANCE

Our quality assurance program complies with industry standards established by Underwriters' Laboratories (UL), ANSI, and NEMA.

UL listings: ເປັນ

- Our approval file number for ferrous electrical conduit is E226472.
- Our approval file number for non-ferrous electrical conduit is E230584 (issue #26KT)

Many of our products are produced to NEMA 4X standards, which ensure protection against corrosion, wind-blown dust and rain, splashing water, hose-directed water and damage from external ice formation in outdoor or indoor environments.







Calbrite[®]

STAINLESS STEEL LIGHT WALL CONDUIT

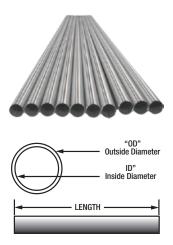
Light Wall	Conduit					
Trade Size	Metric Size	Outside Dia.	Inside Dia.	Wt./Ft.	Type 304	Type 316
1/2"	16	0.840"	0.670"	0.67	S50510CT00	S70510CT00
3/4"	21	1.050"	0.884"	0.86	S50710CT00	S70710CT00
1"	27	1.320"	1.097"	1.40	S51010CT00	S71010CT00
1-1/2"	41	1.900"	1.682"	2.09	S51510CT00	S71510CT00
2"	53	2.380"	2.157"	2.64	S52010CT00	S72010CT00

Calbrite™ stainless steel light wall conduit is equivalent to a non-threaded stainless IMC conduit. Calbrite light wall conduit is more impact resistant compared with EMT and is 100% recyclable. Stainless steel light wall is often specified in corrosive environments where it is subjected to harsh chemical treatments or wash-downs due to its lighter weight, precise tolerances, and ease of installation.

Light wall conduit is manufactured without threads, and is joined together by utilizing compression fittings simplifying installations and lowering costs. Light wall conduit is easily cut and bent using standard tools.

- * Custom lengths are available
- * Trade sizes ½", ¾", 1", 1-1/2", 2"

Compliances: Manufactured to the highest standards of the American National Standards Institute (ANSI) and Underwriters Laboratories (UL).



STAINLESS STEEL EMT CONDUIT

EMT Conduit								
Nominal Size		Diameters		Wt./Ft.	10' Length	10' Length	5' Length	5' Length
Trade Size	Metric Size	0.D.	I.D.		Type 304	Type 316	Type 304	Type 316
1/2"	16	0.710"	0.622"	0.30	S10510CT00	S20510CT00	S10505CT00	S20505CT00
3/4"	21	0.930"	0.824"	0.46	S10710CT00	S20710CT00	S10705CT00	S20705CT00
1"	27	1.170"	1.050"	0.67	S11010CT00	S21010CT00	S11005CT00	S21005CT00
1-1/4"	35	1.510"	1.380"	1.01	S11210CT00		S11205CT00	
1-1/2"	41	1.740"	1.610"	1.16	S11510CT00		S11505CT00	
2"	53	2.200"	2.067"	1.48	S12010CT00		S12005CT00	

Calbrite stainless steel EMT conduit and fittings combine strength with ductility, resulting in a lightweight and easy-to-handle conduit assembly. EMT can be installed indoors and outdoors in accordance with NEC®, providing it will not be subject to severe physical damage during and after installation.

Calbrite stainless steel EMT provides superior performance in applications subject to corrosive environments, harsh chemical treatments, and required wash-downs. In addition to the ease of installation and maintenance, stainless steel is 100% recyclable. Calbrite EMT enhances the appearance and the surface's resistance to pitting & bacterial corrosion in CIP (clean-in-place) and SIP (sterilize-in-place) systems.

- * Trade sizes 1/2" 2"
- * Conduit is domestically manufactured in our U.S. manufacturing facilities

Calbrite stainless steel EMT is manufactured to UL797 standards and meets ANSI C80.3

