

# SHIPBUILDING AND MARINE

Stainless Steel Conduit Systems



**Atkore**<sup>™</sup>  
Calbrite

FOR OVER 15 YEARS,  
SHIPBUILDING AND MARINE  
APPLICATIONS ALL OVER  
THE WORLD HAVE  
TURNED TO **CALBRITE**  
FOR THEIR STAINLESS STEEL  
CONDUIT SYSTEMS.



## WHY CALBRITE?

- USA manufacturing and distribution centers
- Type 304 and 316
- Largest breadth of product
- Shortest lead times
- Custom products
- Quality assurance program complies with UL, cUL, ANSI, NEMA and NSF® Standards

### STAINLESS STEEL CONDUIT



Rigid Conduit, Nipples & Elbows ..... 1/2" – 6"  
EMT Conduit, Nipples & Elbows ..... 1/2" – 2"  
IMC Conduit, Nipples & Elbows ..... 1/2" – 2"

### STAINLESS STEEL FLEX CONDUIT & FITTINGS



Bare Flex Conduit ..... 1/2" – 2"  
PVC Coated Flex Conduit ..... 1/2" – 2"  
Clear Coated Flex Conduit ..... 1/2" – 2"  
Flex Connector Straights & 90s ..... 1/2" – 2"

### STAINLESS STEEL CONDUIT BODIES



Body Style Form 8: C, LB, LL, LR,  
TB, T, X Size Range: ..... 1/2" – 4"

### STAINLESS STEEL HUBS & COUPLINGS



Hub (Line Terminator) ..... 1/2" – 4"  
Grounding Hub ..... 1/2" – 4"  
Conduit Coupling ..... 1/2" – 6"  
3 Piece Coupling ..... 1/2" – 4"

### STAINLESS STEEL EXPLOSION PROOF FITTINGS



EYS (Seal-off)  
GUAT & GUAX (Outlet Boxes)  
UNY (Union)  
Size Range: ..... 3/4" – 1"

### STAINLESS STEEL DEVICE BOXES AND COVERS



Box Style: FD, FS, & FDC Single,  
FDC Double, FDT & FST Single, FDX &  
FSX Single, FDCC & FSXC Single

Stainless Steel In-Use & Weatherproof Covers Available

### STRUT



Slotted, Solid and Back to  
Back Strut ..... 7/8", 1 5/8", 3 1/4"  
Length ..... 10'

BriteRail™ Sanitary Strut Now Available

### FITTINGS & ACCESSORIES



Clamps, Brackets, Washers, Nuts, U-Bolts, Locknuts, Cover  
& Gasket Kits, Straps, Screws, Threaded & Grounding Rods,  
Rod Couplings, Conduit Caps, Box Connectors, Bushings,  
Pulling Elbows, Wedge & Drop-In Anchors, Clamp Backs &  
Spacers, Compression & Set Screw Connectors, Cord Grips,  
Plugs, Fender Washers, Escutcheon Plates, Floor Flanges



# CRITICAL FOR MARINE

DURABLE.

CORROSION RESISTANT.

*Stainless steel is increasingly recognized as the material of choice for marine applications due to its corrosion resistance, durability, appearance, stability, and overall quality. Remedial work, particularly on vessels, docks/piers, offshore platforms, and within marines has led to a renewed interest in the use of stainless steel, which minimizes the risk of corrosion to structures exposed to marine/coastal environments and other harsh elements. The use of Calbrite stainless steel conduit systems drastically reduces or even eliminates the need for future maintenance.*

- ✓ Where resistance to constant sun and salt water corrosion is a dominant requirement, the more highly-alloyed, molybdenum-containing types of stainless steel may be necessary to prevent the material from failing under the conditions.
- ✓ Stainless steel is versatile, and contractors use it in any building project above or below the water regardless of where it is. This should be the first and only choice when building a new marine structure.
- ✓ Stainless steel has proven in thousands of applications, that it is one of the most economical solutions to combat the ever present elements that cause corrosion.
- ✓ Stainless steel is easy to fabricate, light enough for simple transport and is available in a wide range of product forms.
- ✓ A protective layer forms naturally on all stainless steel because of the inclusion of chromium. Even if damaged and oxygen is present, the invisible passive layer self-heals and protects the steel from corrosion.





Allied Tube & Conduit ▴ AFC Cable Systems ▴ Heritage Plastics ▴ Unistrut  
Unistrut Construction ▴ Cope ▴ US Tray ▴ Calbrite ▴ Calbond ▴ Kaf-Tech  
Columbia-MBF ▴ Eastern Wire + Conduit ▴ ACS/Uni-Fab ▴ Cii  
Power-Strut ▴ Calconduit ▴ Razor Ribbon ▴ Calpipe Security  
Vergokan ▴ Flexicon ▴ Marco

## **Atkore**

16100 South Lathrop Avenue  
Harvey, IL 60426

**TOLL FREE / 800-882-5543**

**FAX / 708-339-7814**

[atkore.com/calbrite](http://atkore.com/calbrite)

Want to join a company that helps you build  
the mindset, skill set and tool set for success?  
Visit us at [atkore.com/careers](http://atkore.com/careers)