



# PETROCHEMICAL

Stainless Steel Conduit Systems



**Atkore**<sup>™</sup>  
Calbrite

FOR OVER 15 YEARS, THE TOP  
PETROCHEMICAL INDUSTRIES  
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 & 90's ..... 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 & FSCC 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

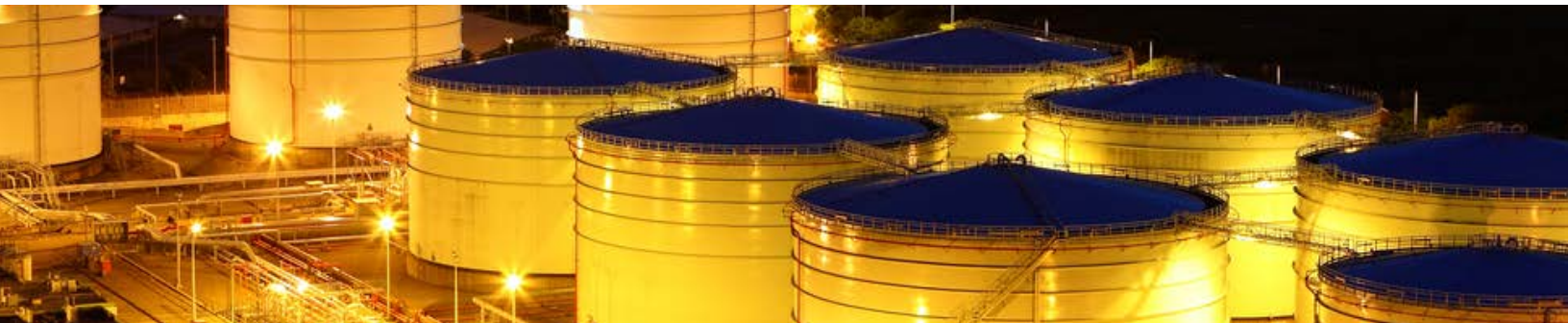
# CRITICAL FOR THE PETROCHEMICAL INDUSTRY

DURABLE.

CORROSION RESISTANT.

*The negative effects of corrosion is costing industries billions of dollars every year in unscheduled plant or pipeline shutdowns, inefficient or lost production, high maintenance repair costs or imposed fines. Calbrite® provides the solutions before they threaten your business.*

- ✓ Stainless steel resists corrosion in aqueous, gaseous and high-temperature environments, maintains its mechanical properties in all temperatures and its long-term value attribute allows for substantial cost savings.
- ✓ In these applications, use of acidic, toxic and flammable chemical combinations can rapidly deteriorate traditional conduit systems.
- ✓ Stainless steel is one of the only materials that can retain its structure between freezing and melting points.
- ✓ Stainless steel's corrosion-resistance, weld ability, strength, ductility, fabrication versatility and composition stability can significantly guard against product contamination.
- ✓ Calbrite® stainless conduit and fittings ensure that the surfaces of the conduit and fittings are smooth, easy to maintain and clean, to minimize microbial contamination, reduce corrosion and prevent the adherence of particulates to the surfaces of the equipment and product.







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

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the mindset, skill set and tool set for success?  
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