

BriteRail™ and FlatRail Sanitary Strut

Stainless Steel Conduit Support Systems for
Hygienic and Washdown Environments



Atkore™
Calbrite



When it Comes to Protecting our Food, Beverage and Pharmaceutical Production Facilities...

Think BriteRail™ and FlatRail Sanitary Stainless Steel Conduit Support Systems

BriteRail™ and FlatRail products are an innovative solution in conduit support systems for sanitary and washdown environments. A unique design protects threads, and eliminates water from pooling during the washdown process to prevent debris or bacteria from forming. Built with polished 304 stainless steel, the conduit support systems have a 180-Grit “brite” finish for increased corrosion resistance and optimum structural strength.

Keep Your Facility Compliant While Saving Time And Money.

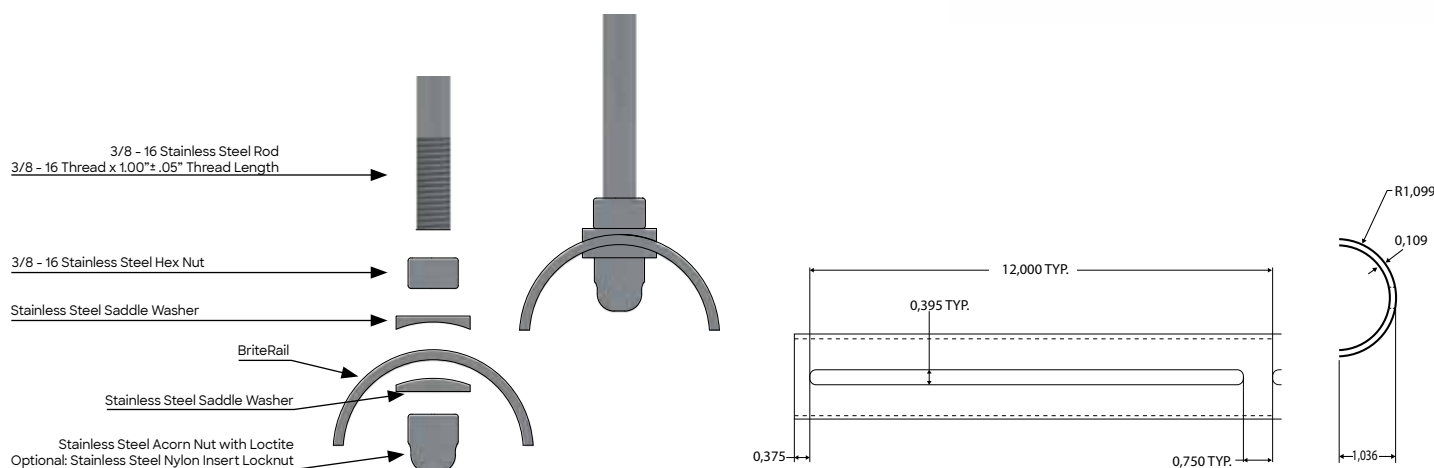
-  Minimizes harboring microbial bacteria
-  Eliminates flat surfaces for fast water run-off
-  Improves sanitary conditions of facility
-  Excellent strength to weight ratio
-  Long-lasting solution
-  Reduced installation time and labor costs
-  Fewer component parts
-  Inventory management
-  Accessory kit available for simple and complete installation



BriteRail™ Conduit Support System

BriteRail Features:

- Custom dome-shape design prevents the pooling of water and the harboring of bacteria
- Single support design for ceiling mount applications
- NSF certified for materials, design, fabrication, construction and performance of special purpose food handling and processing equipment and machinery washdown process
- 304 Stainless with 180-Grit finish enhances the surface's resistance to pitting and bacterial corrosion
- Continuous slot design for easy installation and flexibility
- Custom accessory package limits the number of items needed while still offering flexible options
- The 10- ft BriteRail can be easily divided into one foot increments



Part Number	Length (ft)	Mounting Slot Length (in)	Mounting Slot Width (in)	Overall Height (in)	Overall Width (in)	Mounting Rod (in)	Weight per foot (lb)
S40000STBR	10	11.25	0.395	1.036	2.500	3/8	1.03
S40020STBR	2	11.25	0.395	1.036	2.500	3/8	1.03
S40030STBR	3	11.25	0.395	1.036	2.500	3/8	1.03
S40040STBR	4	11.25	0.395	1.036	2.500	3/8	1.03
S40050STBR	5	11.25	0.395	1.036	2.500	3/8	1.03
S40060STBR	6	11.25	0.395	1.036	2.500	3/8	1.03

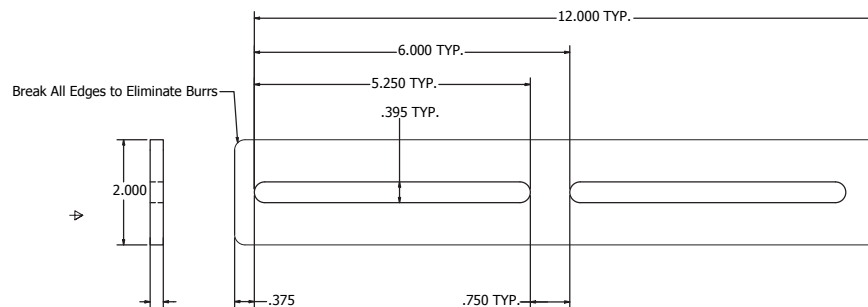
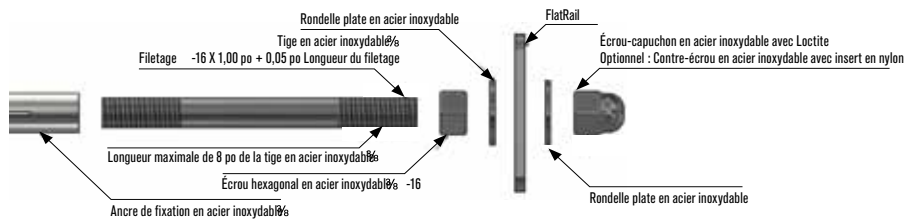
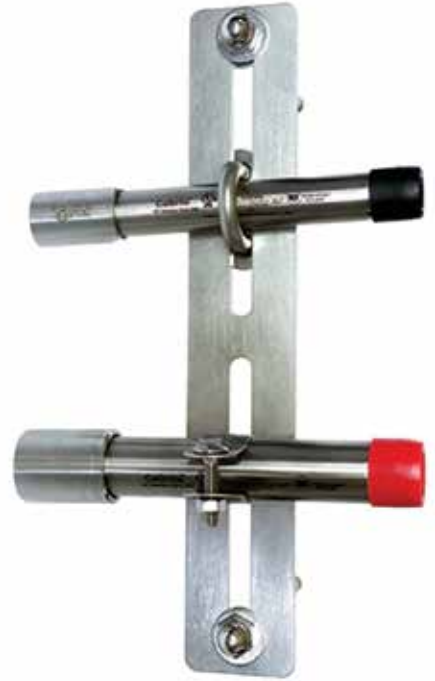
All dimensions are for informational purposes only *Tolerances +/- 5%



FlatRail Conduit Support System

FlatRail Features:

- Custom flat-shape design prevents the pooling of water and the harboring of bacteria
- Single support design for wall mount applications, either vertical or horizontal
- 304 Stainless with 180-Grit finish enhances the surface's resistance to pitting and bacterial corrosion
- Continuous slot design for easy installation and flexibility
- Custom accessory package limits the number of items needed while still offering flexible options
- The 10- ft FlatRail can be easily divided into one foot increments



Part Number	Length (ft)	Mounting Slot Length (in)	Mounting Slot Width (in)	Overall Height (in)	Overall Width (in)	Mounting Rod (in)	Weight per foot (lb)
S40000FRBR	10	5.25	0.395	1.036	2.500	3/8	1.03
S40020FRBR	2	5.25	0.395	1.036	2.500	3/8	1.03
S40030FRBR	3	5.25	0.395	1.036	2.500	3/8	1.03
S40040FRBR	4	5.25	0.395	1.036	2.500	3/8	1.03
S40050FRBR	5	5.25	0.395	1.036	2.500	3/8	1.03
S40060FRBR	6	5.25	0.395	1.036	2.500	3/8	1.03

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BRITERAIL AND FLATRAIL ACCESSORIES

Accessories for BriteRail and FlatRail feature mounting kits that come packaged with all the components needed for a simple installation. There is no need to order extra parts. This stainless steel system is an extremely low-cost solution to stock and install.

Mini Hanger	U-Bolt	Split Ring Mounting Plate	Drop-In Anchor
			
Hanger Rod (Non threaded)	Nyloc Nut	Acorn Nut	Flat Washer
			
Saddle Washer	Hanger Rod (Threaded)	Sealing Washer	Wall Mount Kit
			

Installation Snapshot!



BriteRail Trapeze
Mount- U Bolt



BriteRail Trapeze
Mount - Mini Hanger



FlatRail Horizontal
Wall Mount



FlatRail Vertical
Wall Mount



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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