

## PIM Shield Multi-Function Cable Support Base, SS, Qty. 10

### 901043-10



SPECIFICATIONS	
General	The PIM Shield Multi-Function Cable Support Base with stainless-steel nut is designed to be used with a new stainless-steel PIM Shield Threaded Rod Kit (or with existing 3/8" stainless-steel threaded hardware at the site) to provide a low passive intermodulation method to secure cables in high-risk PIM zones.
Mounting	Secure Cable Support Base to existing round or angle member using PIM Shield Cable Strap (900443-16-50 or 900443-27-25) or equivalent. Torque 3/8" threaded hardware to 10 FT-LB (ConcealFab tool 900053)
Round Member Attachment	2.37-inch minimum outside diameter
Angle Member Attachment	0.25-inch maximum angle flange thickness
Hardware Size	3/8-16 UNC
System PIM Performance	IM3 <-100 dBm when tested in accordance with proposed IEC 62037-8, near field test, 2x 20W test tones, while subjected to dynamic stimulus. To achieve specified PIM performance, torque hardware to 10 FT-LB.
Material	Plastic Base – UV Stable, glass filled Nylon Nut – Stainless-steel
Operating Temperature	-40°C to +70°C
Case Dimensions	12.5-inch x 9.5-inch x 7-inch
Case Weight	7.8 Lbs.
Qty. Per Case	10

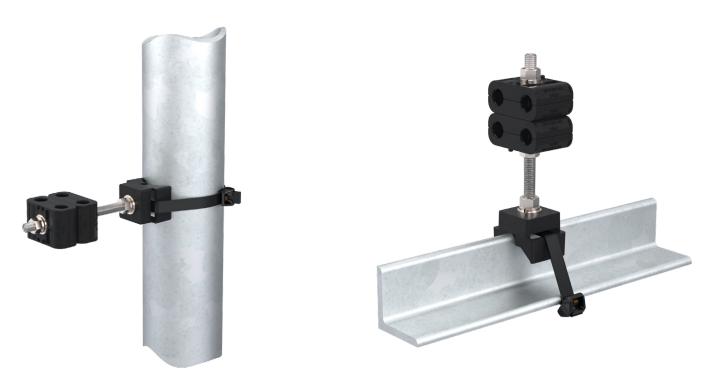




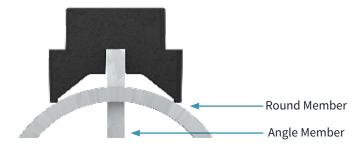
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#### **1X THREADED ROD LAUNCH**



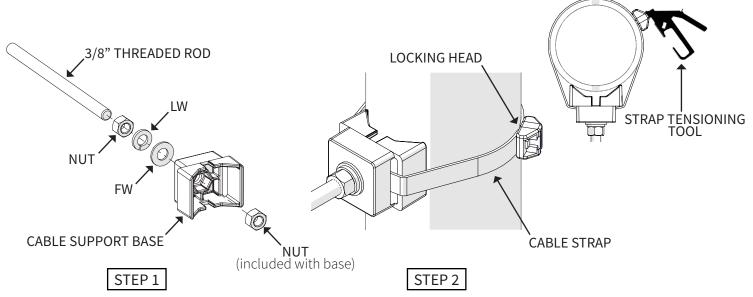
#### Patent Pending design allows secure attachment to round or angle members at cell sites.





MAY 2021

<u>STEP 1</u>: Attach Threaded Rod (sold separately) to PIM Shield Cable Support Base (Torque greater than 10 ft-lb). Use existing stainless steel (not galvanized) site hardware or new Threaded Rod Kits (PN's: 900210-10, 900211-10, 900212-10, 900381-10).



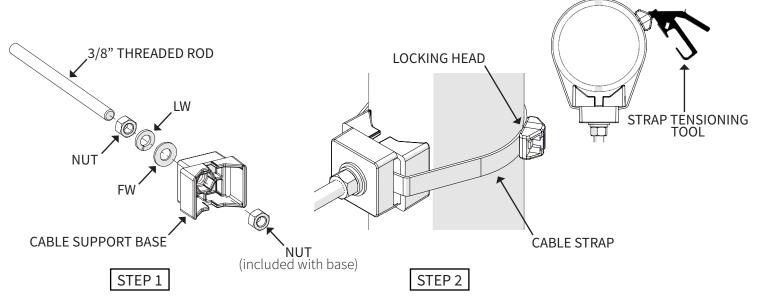
<u>STEP 2</u>: Secure Snap-in Support Base to a round or angle member using Cable Strap(s) (PN's: **900443-16-50** or **900443-27-25**). Use Strap Tensioning tool (**900442** or equivalent) to tighten Cable Strap(s). Trim Strap(s) flush to Locking Head.

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# PIM FSHIELD<sup>\*</sup> 901043-10, PIM Shield Multi-Function Cable Support Base, SS, Qty. 10

MAY 2021

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