

900443-XX-XX



SPECIFICATIONS

General	PIM Shield Cable Straps are high strength, weather resistant, low passive intermodulation straps designed to secure ConcealFab’s Cable Support Bases (sold separately) in high risk PIM zones. Straps are provided cut to length with the locking head pre-installed.	
Design Life	Over 20 years outdoors	
Industry Specification	Meets the performance requirements of Telcordia specification TR-TSY-000789	
System PIM Performance	IM3 <-100 dBm when tested in accordance with IEC 62037-8, near field test, 2x 20W test tones, while subjected to dynamic stimulus.	
Strap Material	Weather resistant Acetal (Delrin®)	
Locking Head Material	Weather resistant Acetal (Delrin®) with stainless steel pawl	
Strap Width	0.5 inch	
Strap Thickness	0.056 inch	
Loop break strength	<div><div>- 40°C (- 40°F)</div><div>400 Lbs.</div></div> <div><div>+ 23°C (+73°F)</div><div>375 Lbs.</div></div> <div><div>+ 70°C (+ 158°F)</div><div>200 Lbs.</div></div>	
Operating Temperature	-40°C to +70°C (-40°F to +158°F)	

Part Number	900443-16-50	900443-27-25
Strap Length	16 Inches	27 Inches
Grip Range	Up to 3-inch pipe (3.5-inch OD)	Up to 6-inch pipe (6.6-inch OD)
Quantity Per Bag	50	25
Bags Per Case	25	30
Case Dimensions	18-inch x 18-inch x 10-inch	18-inch x 18-inch x 10-inch
Case Weight	37.2 Lb.	34.4 Lb.

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