

UIB SS BRAIDED ULTRA-FLEX

STAINLESS STEEL ULTRA-FLEX UIB FLEXIBLE STAINLESS STEEL CAPILLARY ARMOR WITH STAINLESS STEEL WIRE BRAID

UIB



DESCRIPTION

- Flexible Stainless Steel conduit with a protective wire braid cover
- Designed for OEM applications where corrosion is an issue and no approvals are required
- Additional Put-ups available

SPECIFICATIONS

- Type 304 stainless steel fully-interlocked capillary armor with braid (UIB)
- Temperature: +450°F (+232°C) max.

APPLICATIONS

- Applications where corrosion is an issue and where no approvals are required
- Sensor cable protection
- OEM probe cables
- Optical fiber
- Instrumentation
- Temperature measuring devices



Interlocked Design



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Trade Size (inches)	Item ID	Inside Diameter (inches)		Outside Diameter (inches)		Bend Radius (inches)	Standard Reel (feet)	Weight lbs/100 ft
		Min	Max	Min	Max			
5/32	451550-0030	.160	.175	.255	.270	1-1/2	1000	4.2
3/16	451554-0030	.180	.195	.275	.290	1-1/2	1000	4.9
7/32	451560-0030	.215	.230	.310	.325	1-1/2	1500	6.6
1/4	451564-0030	.245	.260	.340	.355	1-1/2	800	7.3
5/16	451568-0030	.310	.325	.405	.420	1-1/2	500	8.9
3/8	451572-0030	.370	.390	.485	.505	2	500	12
7/16	451574-0030	.432	.452	.547	.567	2-1/2	500	14.7
1/2	451576-0030	.495	.515	.610	.630	2-1/2	500	16.5

