



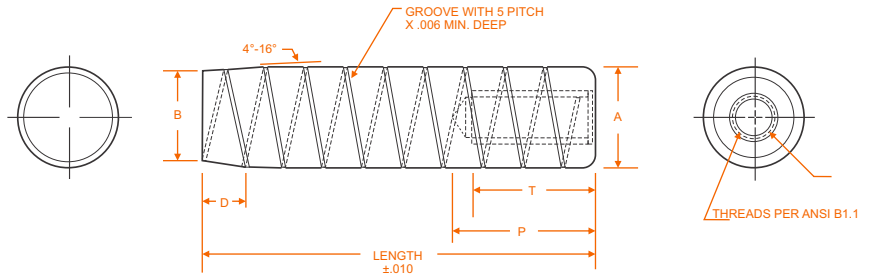
For use in blind holes. Easily removed without special tools. Reusable, Saves money. No need for knock-out holes. Same physicals & finish as standard Unbrako dowel pins.

Mechanical Properties

Material and Heat Treatment: ASME B18.8.2
Length equal to shorter than 'p' max values may be drilled through

Shear Strength and Recommended hole Size

Nominal Size	Single Shear Strength (lbs) ref.	Recommended hole diameter	
		max	min
1/4	7,370	.2500	.2495
5/16	11,500	.3125	.3120
3/8	16,580	.3750	.3745
7/16	22,540	.4370	.4315
1/2	29,460	.5000	.4995
5/8	46,020	.6250	.6245
3/4	66,270	.7500	.7495
7/8	90,190	.8750	.8745
1	117,810	1.0000	.9995



Product Dimensions

Nominal Size	Thread size	B max	A		D min	P max	T min
			max	min			
1/4	#8-32 UNC-2B	.237	.2503	.2501	.031	.500	.212
5/16	#10-32 UNF-2B	.302	.3128	.3126	.034	.625	.243
3/8	#10-32 UNF-2B	.365	.3753	.3751	.038	.625	.243
7/16	#10-32 UNF-2B	.424	.4378	.4376	.047	.625	.243
1/2	1/4-20 UNC-2B	.486	.5003	.5001	.047	.750	.315
5/8	1/4-20 UNC-2B	.611	.6253	.6251	.047	.750	.315
3/4	5/16-18 UNC-2B	.735	.7503	.7501	.059	.875	.390
7/8	3/8-16 UNC-2B	.860	.8753	.8751	.059	.875	.390
1	3/8-16 UNC-2B	.980	1.0003	1.0001	.059	.875	.390