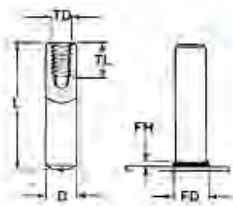




# ARC STUDS: TAPPED FULL BASE

**To order or specify give:**  
 Product Code: Diameter: Length: Tap Diameter: Tap Length: Material:  
**ARC TAPFB** Specify **D** Specify **L** Specify **TD** Specify **TL** Specify



STUD						
D	MIN L	TD	TL*	MAX FD	MAX FH	FERRULE CODE
1/4	9/16	8-32	1/4	.359	.109	F250
5/16	21/32	10-24	9/32	.437	.109	F312
3/8	13/16	1/4-20	3/8	.500	.125	F375
7/16	29/32	5/16-18	15/32	.578	.140	F437
1/2	1-1/32	3/8-18	9/16	.625	.156	F500
5/8	1-9/32	7/16-14	21/32	.796	.187	F625
3/4	1-3/8	1/2-13	3/4	.937	.250	F750
7/8	1-5/8	5/8-11	15/16	1.093	.312	F875

\* Maximum standard tap depth equals 1-1/2 times tap diameter. **TAPS:** Standard tap is UNC-2B, other taps are available.

<b>MATERIAL</b>	<b>MILD STEEL</b>	<b>STAINLESS STEEL</b>
	C - 0.23% max. Mn - 0.90% max. P - 0.04% max. S - 0.05% max.	AISI grade - 302/304/305/316 std. Other grades available upon request.
<b>MECHANICAL PROPERTIES</b>	Tensile ..... 60,000 psi (min.)	Values for various grades available upon request.
	Yield ..... 50,000 psi (min.)	
Elongation..... 20% (in 2 inches)		
<b>PLATING</b>	Plating is not standard. Cadmium, Copper, Nickel, and Zinc available upon customer request.	Does not apply to Stainless.

[www.sunbeltstudwelding.com](http://www.sunbeltstudwelding.com)

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