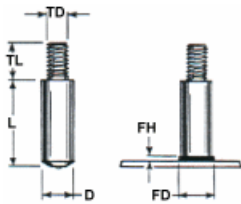




# ARC STUDS: SHOULDER THREADED

**To order or specify give:**

Product	Diameter:	Length:	Thread	Thread	Material:
Code:	Specify <b>D</b>	Specify <b>L</b>	Dia.:	Length:	Specify
<b>ARC SH-T</b>			Specify <b>TD</b>	Specify <b>TL</b>	



STUD						
D	MIN L	TD	MAX TL	FD	FH	FERRULE CODE
1/4	.312	#8	.437	.359	.109	F250
5/16	.375	#10	.500	.437	.109	F312
3/8	.375	1/4	.750	.500	.125	F375
7/16	.437	5/16	.875	.578	.140	F437
1/2	.500	3/8	1.000	.627	.156	F500
5/8	.625	1/2	1.250	.796	.187	F625
3/4	.625	5/8	1.625	.937	.250	F750
7/8	.750	3/4	1.875	1.093	.312	F875

**THREADS:** Standard thread is UNC-2A (Rolled when possible), other threads are available upon request.

<b>MATERIAL</b>	<b>MILD STEEL</b> C - 0.23% max. Mn - 0.90% max. P - 0.04% max. S - 0.05% max.	<b>STAINLESS STEEL</b> AISI grade - 302/304/305/316 std. Other grades available upon request.
<b>MECHANICAL PROPERTIES</b>	Tensile ..... 80,000 psi (min.) Yield ..... 50,000 psi (min.) Elongation..... 20% (in 2 inches)	Values for various grades available upon request.
<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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