

SPOT WELD SCREWS, FLAT 90° SPADE				
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Thread Size	Spade Width Ref	Spade Thickness		Spade Length
		Max	Min	Ref
6-32	.218	.052	.042	.562
8-32	.250	.068	.058	.625
10-24	.312	.068	.058	.688
10-32	.343	.068	.058	.688
1/4-20	.375	.099	.089	.750
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Tolerance on Length	Under 1": + .000,031		1" to 2": + .000,060	

Description	An externally threaded fastener with a Unified thread. The spade-shaped head is at a 90* angle to one side of the threaded shank		
Applications / Advantages	This item allows the welder to use various electrode tips, reducing the amount of equipment changes. Ide for use in confined areas such as corners with limited clearance, or in applications requiring the threader area be offset from the welding area.		
Material	1006 - 101 low carbon steel		
Tensile Strength	60,000 psi. minimum		
Finish Weld screws are supplied with a plain, unplated finish to facilitate welding.			