



Thread Size		#6-32	#8-32	#10-24	#10-32	1/4-20	5/16-18	3/8-16
Spade Width (Ref.)	A	0.218	0.250	0.312	0.343	0.375	0.437	0.531
Spade Thickness	B	0.052	0.067	0.067	0.067	0.099	0.130	0.161
		0.042	0.057	0.057	0.057	0.089	0.120	0.151
Spade Length (Ref.)	C	0.438	0.500	0.625	0.625	0.750	0.875	1.000
Projections	G-Diameter	0.105	0.115	0.130	0.130	0.165	0.185	0.225
	H-Height	0.020	0.023	0.025	0.025	0.027	0.033	0.038
		0.014	0.017	0.019	0.019	0.021	0.027	0.032
Length (Overall)	Min. Thread Length (T)	#6-32	#8-32	#10-24	#10-32	1/4-20	5/16-18	3/8-16
		3/4	1/4	PD 1112				
		7/8	3/8	PD 1114				
		1	3/8		PD 1416			
		1-1/4	5/8		PD 1420			
		1-1/4	3/8			PD 2120		
		1-1/2	3/4		PD 1524	PD 1624		
		1-1/2	5/8				PD 2124	
		1-1/2	7/16					PD 2724
		1-3/4	7/8				PD 2128	
		1-3/4	11/16					PD 2728
		1-3/4	1/2					PD 3328
		2	1-1/8				PD 2132	
		2	3/4					PD 3332
		2-1/4	1-3/8				PD 2136	
		2-1/2	1-1/4					PD 3340
		3	1-1/2					PD 3348

Cold formed for great strength and accuracy, the PD weld screw has an offset spade with two weld projections. This feature enables the PD to be used where a threaded fastener is required on the edge of a sheet or on the side of a component part.



The PD weld screw is particularly useful for mounting covers or lids and, in addition, can be conveniently welded on tubing or to curved surfaces. PD weld screws not only make assembly of components easier, but they contribute to better product performance by providing a strong, durable fastening method.



Recommended hole in sheet is .015 above the major diameter.

Material: C1010 High-Welding Quality, Low Carbon Steel Finish: Plain, Unless Specified

Threads: Unified Standard Class 2A
ASME B1.1-2003



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