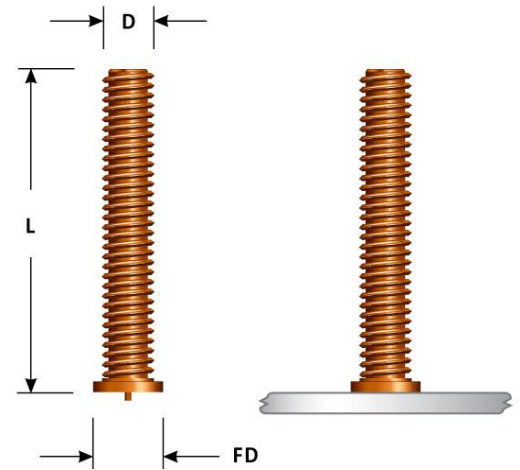


## Flanged Thread

Imperial Thread "D"	Flange* Diameter "FD"	Minimum Length "L"
4-40	.187	.312
6-32	.218	.312
8-32	.250	.312
10-32	.250	.312
10-24	.250	.312
1/4-20	.310	.375
5/16-18	.380	.500
3/8-16	.437	.625

Metric Thread "D"	Flange* Diameter "FD"	Minimum Length "L"
M3-0.5	5.0	6.0
M4-.07	6.0	8.0
M5-.08	7.0	8.0
M6-1.0	8.0	10.0
M8-1.25	10.5	10.0
M10-1.50	11.8	16.0

\* Approximate values  
Contact us if you have a special requirement



### Material:

	Low Carbon Steel	Stainless Steel
<b>Material:</b>	C1008-C1020 C-0.23% Max; P-0.04% Max Mn-0.90% Max; S-0.05% Max	18-8 302Hq/304/304L Standard
<b>Mechanical Properties:</b>	Min. Tensile Type A .....61,000 Psi (420 Mpa) Min. Yield Type A .....49,000 Psi (340 Mpa)	Other Grades Available Upon Request
<b>Plating:</b>	Copper Plating Is Standard	Plating Does Not Apply To Stainless Steel
<b>Annealing:</b>		Studs Are Annealed Where Required
<b>Aluminum:</b>	1100, 6061 And 5000 Series	Brass Alloy - Lead Free 70-30 In Standard