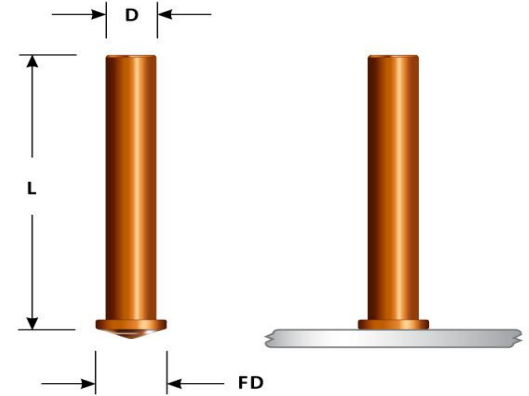


Flanged Drawn Arc No Thread

Diameter "D"	Flange* Diameter "FD"	Minimum Length "L"
3/32	.143	.312
.115	.156	.312
1/8	.156	.312
.141	.195	.312
5/32	.221	.312
.161	.221	.375
3/16	.225	.375
.215	.225	.375
.250	.285	.375



* Approximate values
Contact us if you have a special requirement

Material:

	Low Carbon Steel	Stainless Steel
Material:	C1008-C1020 C-0.23% Max; P-0.04% Max Mn-0.90% Max; S-0.05% Max	18-8 302Hq/304/304L Standard
Mechanical Properties:	Min. Tensile Type A61,000 Psi (420 Mpa) Min. Yield Type A49,000 Psi (340 Mpa)	Other Grades Available Upon Request
Plating:	Copper Plating Is Standard	Plating Does Not Apply To Stainless Steel
Annealing:		Studs Are Annealed Where Required
Aluminum:	1100, 6061 And 5000 Series	Brass Alloy - Lead Free 70-30 In Standard