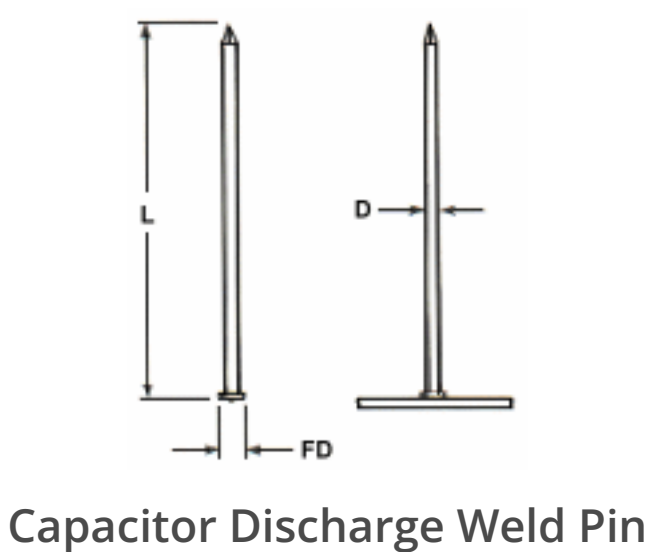


Standard Weld Pins - Capacitor Discharge (CD)

Application - This is the standard weld pin used for most applications.

Washers - Self-Locking washers are available in a variety of sizes, shapes and materials.

To order or specify give:			
Product Code:	Diameter:	Length:	Material:
CWP	Specify	L	Specify



PIN			
SIZE	D	STEEL FD	ALUM. FD
14 GA	.080	.160	-
12 GA	.105	.180	.230
10 GA	.135	.195	.250
9 GA	.148	.230	-

MATERIAL	LOW CARBON STEEL		STAINLESS STEEL	ALUMINUM
	C - 0.23% max	P - 0.04% max.	AISI grade - 302/304/305 std.	Alloy - 1100-H14 standard. Other alloys available upon request.
	Mn - 0.90% max.	S - 0.05% max	Other grades available upon request.	
MECHANICAL PROPERTIES	Tensile - 60,000 psi (min)		Values for various grades available upon request.	Values for various alloys available upon request.
	Yield - 50,000 psi (min.)			
	Elongation - 20% (in two inches)			
PLATING	Copper coating is standard on pins. Copper and other platings available upon customer request.		Does not apply to stainless.	
ANNEALING	Pins are annealed where required		Does not apply	

