

Arc Weld Studs - Rectangular Studs

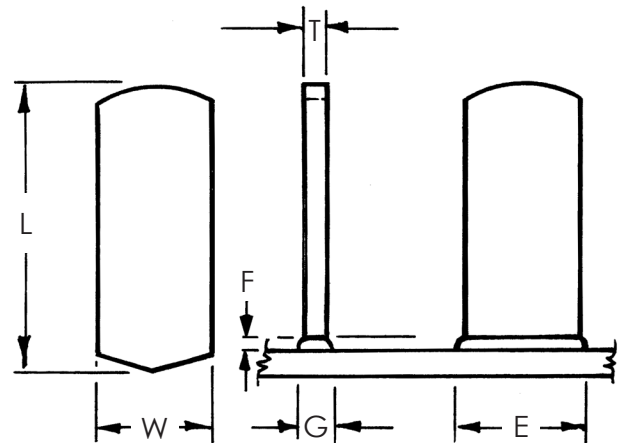
RP – RECTANGULAR PLAIN WELD STUDS – TECHNICAL DETAILS

RP weld studs are available in mild steel and stainless steel materials.

RP studs are commonly used for locating parts in assemblies and for heat dissipation on furnaces and molds.

To stud weld RP studs, rectangular chucks, standard foot pieces and standard ferrule grips are typically used.

For application, dimensional and in stock assistance, please contact Sunbelt Stud Welding.



Stud Specifications						Standard Accessories			
Thickness*	Width*	Length (Min.)	Flash Dimensions			Ferrule	Foot	Grip	Chuck
T	W	L	E	F	G	P/N	P/N	P/N	P/N
0.125	0.250	0.875	0.300	0.109	0.218	F025-R1	B-1N	GN-037	CR-CA
0.125	0.375	1.000	0.437	0.109	0.218	F037-R1	B-1N	GN-037	CR-CB
0.125	0.625	1.000	0.687	0.109	0.218	F062-R1	B-2N	GN-075	CR-CC
0.125	0.875	1.000	0.937	0.156	0.218	F087-R1	B-3N	GN-087	CR-CH
0.125	1	1.000	1.062	0.156	0.218	F100-R1	B-3N	GN-100	CR-CE
0.250	0.75	1.250	0.840	0.188	0.350	F075-R2	B-2N	GN-075	CR-CF

* Other sizes are available upon request.

To order or specify give: Stud Code, T x W x L, Material and Quantity

Example: RP, 1/8 x 0.625 x 1.25, (BW), mild steel, 1000 pcs.

Specify (L) Length, on a Before Weld basis by indicating "BW"

or on an After Weld basis by indicating "AW."

See **Accessories** for accessory detail and **Ferrule Specifications** for ferrule options.

See **Arc Stud Welding – General Information** and **Technical Details** for industry specifications, thread options, Before Weld (BW) length, flux, raw material details, plating options, annealing, load strengths and shipping weights.

