

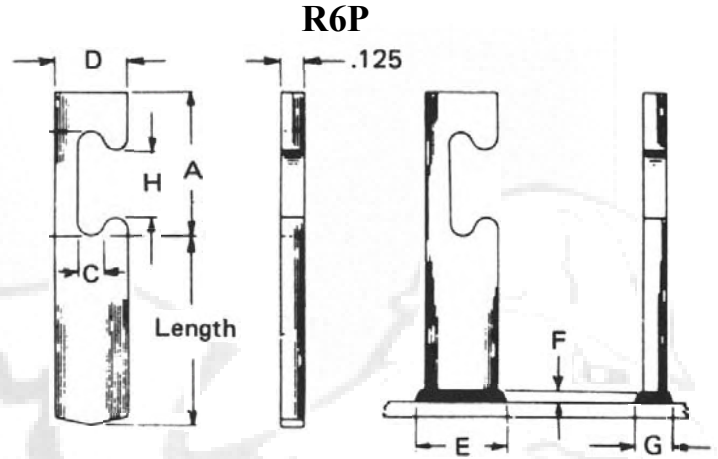
NELSON STUD WELDING

SPECIFICATION: R6P Rectangular Slotted Stud

R6P rectangular notched studs are used to attach wire reinforcing mesh to steel furnace and chimney liners. The mesh is used to anchor sprayed, gunned, or troweled refractory. R6P's are also used to position wire mesh in poured concrete assemblies, such as enforcing lined concrete piping. The stud length to the notch determines the height of the reinforcing wire.

Additional security and stability may be gained by bending over the top portion of the stud to lock the wire in place and prevent slippage.

For similar function studs, see Nelson [R2P Rectangular Notched studs](#), [R7P Rectangular Studs with Hole](#), [RWP Wiggley Rectangular Two Tine studs](#), and [B4L 90° Bent studs](#).



When ordering, specify Type, Description, Material, Quantity, and Part Number

Example: R6P 1/8 x 3/8 x 1-1/2"; Mild Steel; 10,000 pieces; #101090011

Stud Description	Minimum Length	Stud Dimensions					Weld Fillet Dimensions			Required Standard Accessories			
		D	A	B	C	H	E	F	G	Ferrule	Chuck	Grip	Foot
1/8 x 3/8	1/2	0.375	0.749	0.531	0.130	0.343	0.437	0.093	0.218	100301002	500005003	501001007	502001137
1/8 x 5/8	7/8	0.625	1.250	1.000	0.255	0.562	0.687	1.093	0.218	100301003	500005014	501001012	502001138

MATERIALS: Studs are available in Low Carbon Mild Steel and Stainless Steel. Other materials are available by special order. For specific grade information and physical and chemical properties, conforming standards, and information on stud plating and heat treating, please see [General Material Specifications](#).

Visit our website www.NelsonStudWelding.com for a list of our standard stock products.