

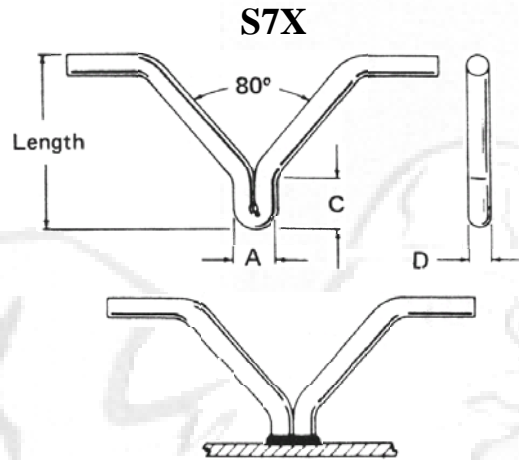
NELSON STUD WELDING

SPECIFICATION: S7X Steerhorn Refractory Anchor Studs

Nelson S7X refractory studs are used to secure castable or gunite linings of light to medium density material (up to 90 lb. per cubic foot). It is used on the lining of petroleum and petrochemical process industry furnaces, heaters, stacks, breechings, and in other situations where extreme temperature is not encountered. Its use with one-shot linings is well established.

The measurement from tine to tine across the top of the S7X stud is designed to be approximately twice the overall height of the anchor. The after weld length of S7X studs will be approximately 1/8" less than the before weld length.

For similar function Nelson studs, please see [R2P Rectangular Notched studs](#), [R6P Rectangular Slotted studs](#), [S4X "Y" Anchors](#), [RWP Wiggley Rectangular Two Tine studs](#), and [B4L Reinforcing Standoff Support studs](#).



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

Example: S7X 3/16 x 1.125"; Mild Steel; 10,000 pieces; #101122021

D	Minimum L	A	B	Required Standard Accessories		
				Ferrule	Chuck	Grip/Foot
3/16	1.125	0.515	0.625	100101170	500015073	501006018

MATERIALS: Studs are available in Low Carbon Mild Steel and 18-8 Stainless Steel. Material selection is dependent on anticipated service temperature range. 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.