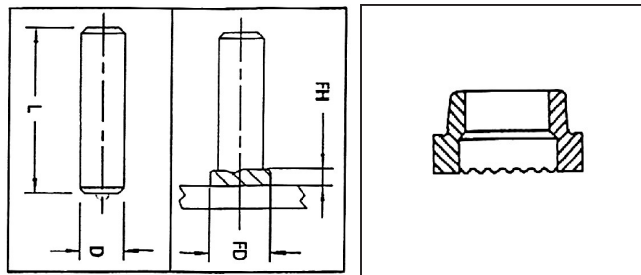


NT NO THREAD STUD FULL WELD BASE



D Stud Diameter	L Length (BW)	SWP Part#	FD Weld Fillet Diameter	FH Weld Fillet Height	Ferrule Part Number
1/4	3/4	NT - - 14 34	23/64	7/64	FER04-FHD
5/16	3/4	NT - - 516 34	7/16	7/64	FER05-FHD
3/8	3/4	NT - - 38 34	1/2	1/8	FER06-FHD
7/16	3/4	NT - - 716 34	19/32	9/64	FER07-FHD
1/2	3/4	NT - - 12 34	11/16	5/32	FER08-FHD
5/8	1	NT - - 58 1	7/8	3/16	FER10-FHD
3/4	1	NT - - 34 1	1-1/16	1/4	FER12-F
7/8	1-1/2	NT - - 78 112	1-1/8	5/16	FER14-F
1	1-1/2	NT - - 1 112	1-3/8	3/8	FER16-F

*Also available in metric. See ferrule spec sheet for ferrule specs.

NT Studs are used in all types of applications. They can be welded to a flat surface, or to the inside or outside of an angle.

Length: Length is listed before weld. Stud Welding Products NT Studs can be made in any length above the standard minimum. Tru-Deck applications burn off 3/8”.

Material: Low carbon steel, ASTM A29, 1010 1020. NT studs are also available in weldable stainless steel.

Low Carbon Mechanical Property Requirements		HOW TO ORDER
Tensile Strength	55,000 psi min.	Specify diameter, thread size before weld (BW) length, type of material. EXAMPLE 1/2 x 1 No Thread Pin When ordering Stainless Steel, SS will be added to the part number. Diameters 9/16” and below will be 1/8” shorter AFTER weld Diameters “ 5/8 - 7/8” will be 3/16” shorter AFTER weld Diameters 1- 1 1/4” will be 1/4” shorter AFTER weld
Yield Strength	50,000 psi min.	
Elongation (% in 2 in.)	17% min.	
Elongation (% in 5x dia.)	14% min.	
Reduction of Area	50% min.	

STUD WELDING PRODUCTS, INC.

Los Angeles • San Francisco • Seattle • Phoenix

Toll Free: 800.252.1919 • www.studweldprod.com