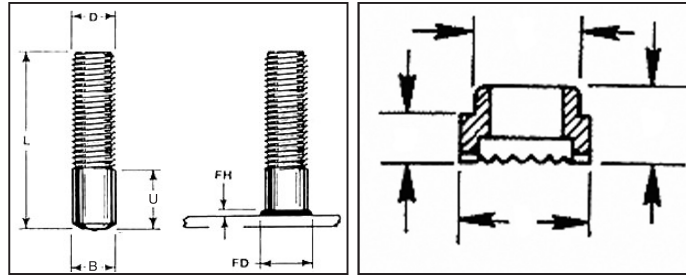


FB FULL BASE THREADED STUD



D Diameter	L Minimum Length	SWP Part#	B Base Diameter	U Minimum Base Length	FD Weld Fillet Diameter	FH Weld Fillet Height	Ferrule Part Number
1/4-20	25/32	FB 1420 2532	1/4	.187	23/64	7/64	FER04-FHD
5/16-18	25/32	FB 51618 2532	5/16	.250	7/16	7/64	FER05-FHD
3/8-16	25/32	FB 3816 2532	3/8	.265	1/2	1/8	FER06-FHD
7/16-14	25/32	FB 71614 2532	7/16	.281	19/32	9/64	FER07-FHD
1/2-13	13/16	FB 1213 1316	1/2	.296	11/16	5/32	FER08-FHD
5/8-11	31/32	FB 5811 3132	5/8	.359	7/8	3/16	FER10-FHD
3/4-10	1-15/64	FB 3410 11564	3/4	.500	1-1/16	1/4	FER12-F
7/8-9	1-1/2	FB 789 112	7/8	.625	1-1/8	5/16	FER14-F
1-8	1-41/64	FB 18 14164	1	.750	1-3/8	3/8	FER16-F

*also available in aluminum

Full Base Studs are used where additional shear strength is required at the weld.

Length: Length is listed before weld. Studs diameters 1/2" and below will be approx. 1/8" shorter after welding. 5/8" will be approx. 3/16" shorter after welding. Tru-Deck applications burn off 3/8". Stud Welding Products PCF Studs can be made in any length above the standard minimum.

Material: Low carbon steel, ASTM A29 1010-1020. Stainless steel 18-8.

Low Carbon Mechanical Property Requirements	
Tensile Strength	61,000 psi min.
Yield Strength	49,000 psi min.
Elongation (% in 2 in.)	17% min.
Elongation (% in 5x dia.)	14% min.
Reduction of Area	50% min.

HOW TO ORDER
Specify diameter, thread size before weld (BW) length, type of material.
EXAMPLE

STUD WELDING PRODUCTS, INC.

Los Angeles • San Francisco • Seattle • Phoenix

Toll Free: 800.252.1919 • www.studweldprod.com