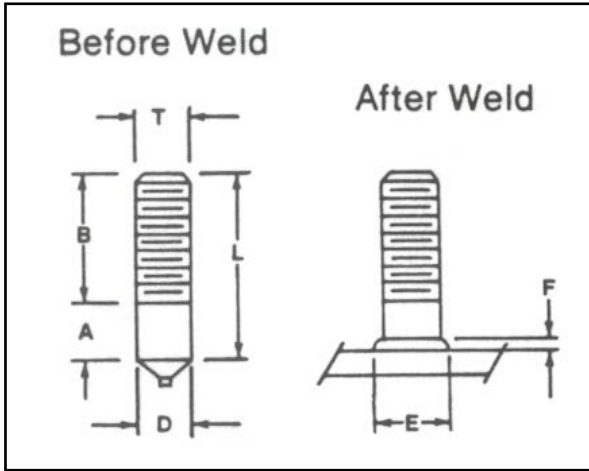




ALUMINUM FB STUDS



SUNBELT FB aluminum studs, available in diameters from 1/4" to 1/2", have equal weld base and thread diameters.

Typical Use: When minimum fillet dimensions are required at the weld base.

Length Specifications: Available in minimum weld base heights specified, with a maximum of 1-1/4" thread length.

Material: Aluminum alloy 5000 Series; others on request.

Ferrules: All orders include ferrules, which are supplied with the studs and are not sold individually.

To Order: Specify **FB** studs, quantity, **D**, **L(BW)**, **B**, material.

SPECIFICATIONS								
THREAD SIZE	WELD BASE DIA. (NOM)	MINIMUM WELD BASE HEIGHT		MAX THREAD LENGTH	MINIMUM OVERALL LENGTH		APPROXIMATE WELD BEAD DIMENSIONS	
		B-4 WELD	AFTER WELD (NOM)		B-4 WELD	AFTER WELD	DIA.	HGT.
T	D	A(BW)	A(AW)	B	L(BW)	L(AW)	E	F
1/4-20	1/4	5/16	1/8	1-1/4	13/16	5/8	13/32	1/8
5/16-18	5/16	3/8	3/16	1-1/4	1	13/16	15/32	5/32
3/8-16	3/8	13/32	7/32	1-1/4	1-5/32	31/32	5/8	3/16
7/16-14	7/16	15/32	9/32	1-1/4	1-11/32	1-5/32	21/32	7/32
1/2-13	1/2	3/8	3/16	1-1/4	1-1/2	1-5/16	3/4	1/4

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