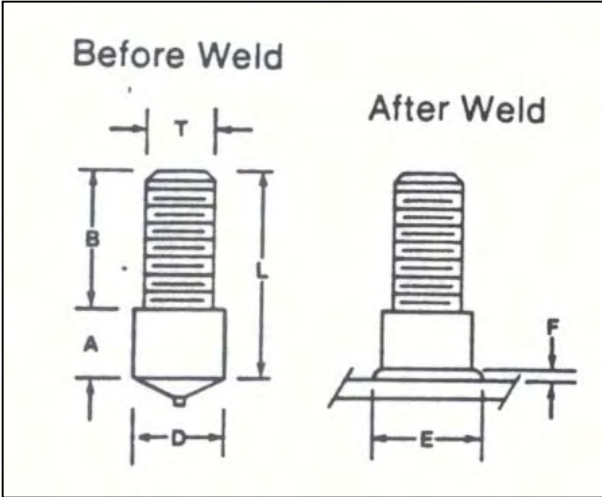




ALUMINUM SB STUDS



SUNBELT aluminum SB (shoulder Base) welding studs are partially threaded studs with a base diameter greater than the thread diameters. Available with weld-base diameters from 5/16” through 1/2”; thread diameters as specified.

Typical Use: To provide a spacer between the parent metal and the fastened part.

Length Specifications: Overall length limits are established by the combination of A and B.

Material: Aluminum alloy 5000 Series.

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

To Order: Specify **SB** studs, quantity, **D, T, A(BW), B**, material.

SPECIFICATIONS								
THREAD SIZE	WELD BASE DIA. (NOM)	UNTHREADED LENGTH		MAX THREAD LENGTH	MAXIMUM OVERALL LENGTH		APPROXIMATE WELD BEAD DIMENSIONS	
		B-4 WELD	AFTER WELD (NOM)		BW	AW	DIA.	HGT.
T	D	A(BW)	A(AW)	B	L(AW)	L(AW)	E	F
10-32	5/16	7/16	1/4	7/16	7/8	11/16	15/32	5/32
1/4-20	3/8	15/32	9/32	5/8	1-3/32	29/32	5/8	3/16
5/16-18	7/16	15/32	9/32	3/4	1-7/32	1-1/32	21/32	7/32
3/8-16	1/2	1/2	5/16	1	1-1/2	1-5/16	3/4	1/4

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