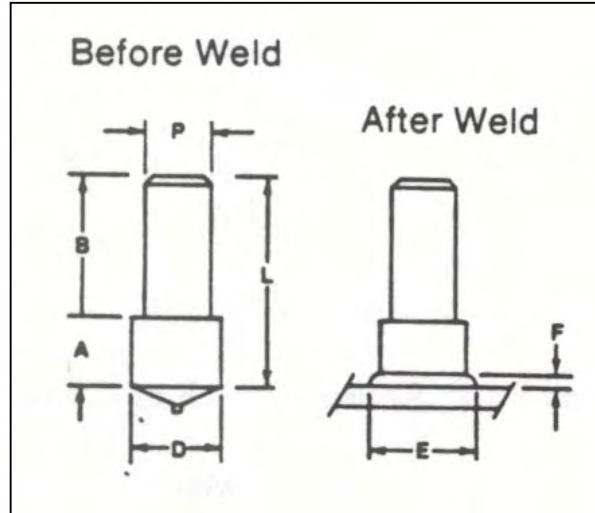




## ALUMINUM SB WELDING PINS



SUNBELT aluminum SB (Shoulder Base) welding pins are plain, unthreaded fasteners with a weld base diameter greater than the extension diameter. Available with weld base diameters from 1/4" through 1/2"; extension diameters, 1/8" through 3/8".

**Typical Use:** As standoff and pivot between parent metal and rotating arm or wheel.

**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 pins, quantity, D, P, A(BW), B, material.

SPECIFICATIONS								
PIN DIA.	WELD BASE DIA. (NOM.)	WELD BASE LENGTH		MAX PIN LENGTH	MAXIMUM OVERALL LENGTH		APPROXIMATE WELD BEAD DIMENSIONS	
		B-4 WELD	AFTER WELD		B/W	A/W	DIA.	HGT.
P	D	A(BW)	A(AW)	B	L(BW)	L(AW)	E	F
1/8	1/4	5/16	1/8	5/16	5/8	7/16	13/32	1/8
3/16	5/16	3/8	3/16	15/32	27/32	21/32	15/32	5/32
1/4	3/8	13/32	7/32	5/8	1-1/32	25/32	5/8	3/16
5/16	7/16	15/32	9/32	25/32	1-1/4	1-1/16	21/32	7/32
3/8	1/2	1/2	5/16	1	1-1/2	1-5/16	3/4	1/4

[www.sunbeltstudwelding.com](http://www.sunbeltstudwelding.com)

Sunbelt Stud Welding, Inc.  
6381 Windfern Road  
Houston, Texas 77040-4915



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1-800-462-9353  
713-939-8903  
fax 713-939-9013