

## #14 DB STITCH SCREW

- The DB 100 #1 lap point will quickly and consistently drill into 20 to 26 gauge steel sheeting without slipping or damaging the panel.
- The DB 100 is available with DB's extra thick 5 micron electro zinc plating or in DB's MAG life coating.



5/16" HEX DRIVE



SIZE	HEAD SIZE	POINT	THREAD LENGTH	PCS / CTN	LBS / CNT
1/4-14 X 7/8" NO WASHER	5/16"	1	FULL	4,000	50
1/4-14 X 7/8"	5/16	1	FULL	2,500	40

### REQUIRED DRIVING TOOLS

0—2500 RPM variable speed electric screw gun equipped with depth locating nose piece to prevent overdriving and strip out. **(Do not use impact type or wireless drivers.)**

SPECIFICATIONS			
HEAD ACROSS FLATS:	.305-.312	MINIMUM TENSILE:	4060 POUNDS
THREAD DIAMETER: (O.D.)	.203-.215	MINIMUM TORSION:	150 INCH POUNDS
THREAD DIAMETER: (I.D)	.157-.164	MINIMUM SHEAR:	2600 POUNDS

### MAXIMUM DRILLING THICKNESS

16 Gauge Approximate. Total Thickness of sheeting and structural including compressed insulation thickness. Thickness may vary depending upon type of material being drilled.

## PULL OUT VALUES

FASTENER	STEEL GAUGE					
	DIAMETER	POINT	26	24	22	20
#14		1	208	329	428	562

Grade 50 65Ksi Min. Steel

DISCLAIMER: This data is the result of test performed under laboratory conditions. The data is provided only as a guide as results may vary under actual assembly conditions. Appropriate safety factors should be used by the user or specifier. Determining the proper fastener is the responsibility of the user or specifier. Since the application conditions vary and are uncontrollable by DB. We assume no liability for the use of this information.