

#12 SELF DRILLER ULTRA SS

- Available with or without our EPDM Sealing Washer bonded to Stainless Steel back to help prevent leaks.
- DB's Point is Designed to drill quickly, easily, and consistently into .036" to .210" steel.
- Available in lengths from 1", 1 1/2", 2", 2 1/2"

5/16" HEX DRIVE



SIZE	HEAD SIZE	PT#	THREAD LENGTH	PCS W/SLR	PCS W/O SLR
#12-14 X 1"	5/16"	3	FULL	2500 / 32 LBS	5000 / 49 LBS
#12-14 X 1-1/2"	5/16"	3	FULL	2000 / 34 LBS	3500 / 47 LBS
#12-14 X 2"	5/16"	3	FULL	1500 / 30 LBS	2500 / 41 LBS
#12-14 X 2-1/2"	5/16"	3	FULL	1000 / 20 LBS	1700 / 34 LBS

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:	2800 POUNDS
THREAD DIAMETER: (O.D.)	.209—.215	MINIMUM TORSION:	92 INCH POUNDS
THREAD DIAMETER: (I.D)	.157—.164	MINIMUM SHEAR:	1900 POUNDS

MAXIMUM DRILLING THICKNESS

.210" 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	GUAGE	
DIAMETER	POINT				
#12-14	3	643	797	1313	2723

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.