

1/4"-20 TEK #5 SELF DRILLER

- Available with or without our EPDM Sealing Washer bonded to Galvanized Steel back to help prevent leaks.
- The DB #5 Point is designed to drill quickly, easily, and consistently into .250" to .500" steel.
- Available in lengths from 3" to 10" and is available with DB's Mag Life Coating.



3/8" HEX DRIVE



SIZE	HEAD SIZE	POINT	THREAD LENGTH	PCS W/SLR	PCS W/O SLR
#14 X 3"	3/8"	5	FULL	1000 / 39LBS	1000 / 36LBS
#14 X 4"	3/8"	5	3-1/2"	700 / 34LBS	700 / 32LBS
#14 X 5"	3/8"	5	3-1/2"	500 / 29LBS	600 / 34LBS
#14 X 6"	3/8"	5	3-1/2"	400 / 29LBS	500 / 34LBS
#14 X 7"	3/8"	5	3-1/2"	400 / 33LBS	500 / 39LBS
#14 X 8"	3/8"	5	3-1/2"	300 / 28LBS	400 / 34LBS
#14 X 10"	3/8"	5	3-1/2"	300 / 41LBS	300 / 39LBS

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.)**

MAXIMUM DRILLING THICKNESS

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

SPECIFICATIONS

HEAD ACROSS FLATS:	.367—.375	MINIMUM TENSILE:	4200 POUNDS
THREAD DIAMETER:	.241—.250	MINIMUM TORSION:	160 INCH POUNDS
DRILL / TAP MATERIAL:	.250—.500	MINIMUM SHEAR:	2920 POUNDS

PULL OUT VALUES

FASTENER		STEEL		GAUGE	
DIAMETER	POINT	16	14	12	3/16
1/4-20	5	673	873	1480	3923

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.