

#12 PANCAKE SELF DRILLER

- The DB #12 Self Drilling Fasteners are manufactured with a special low profile pancake head for use in clip applications. Available with a #12 diameter with a Phillips—Square Combo Drive. The DB #12 clip fasteners are available in various lengths with DB's extra thick 5 micron electro zinc plating or in DB's MAG life coating.



**#2 PHILLIPS
SQUARE DRIVE**



SIZE	HEAD SIZE	POINT	THREAD LENGTH	PCS / CTN	LBS / CNT
#12 X 1"	PANCAKE	3	FULL	5000	43 LBS
#12 X 1-1/2"	PANCAKE	3	FULL	4000	50 LBS

SPECIFICATIONS					
HEAD ACROSS FLATS:	.425—.450	MINIMUM TENSILE:	2652 POUNDS		
THREAD DIAMETER: (O.D.)	.203—.215	MINIMUM TORSION:	92 INCH POUNDS		
THREAD DIAMETER: (I.D.)	.157—.164	MINIMUM SHEAR:	2000 POUNDS		

PULL OUT VALUES

FASTENER	STEEL											GUAGE
	DIAMETER	POINT	26	24	22	20	18	16	14	12	3/16	
12	3	142	214	296	349	580	598	1078	1553	-	-	

REQUIRED DRIVING TOOLS

2000—2500 RPM variable speed electric screw gun equipped with depth locating nose piece to prevent overdriving and strip out. (**Do not use impact type drivers.**)

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.

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.