Technical Information Fasteningsystems

Features and Benefits

- Fastening is designed to attach steel roofing & ٠ siding used in post-frame & residential metal roofing applications.
- Threads transition from fine to coarse to generate superior holding strength in various wood substrates.
- Sharp Point & pronounced lead thread • consistently drills high tensile 29 & 26 gauge steel with no "point walking."
- Type 17 point reduces metal shavings that • can embed themselves in the rubber washer.
- EPDM rubber is vulcanized to a G-90 galvanized steel washer to form an excellent seal even when driven at an angle.

SIZE	CARTON QTY.	WEIGHT/M
10 x 1"	3000	8.0
10 x 1 1/2"	2500	10.1
10 x 2"	2000	12.2
10 x 2 1/2"	1500	15.4
10 x 3"	1000	17.2
12 x 3/4" Stitch	2500	8.8

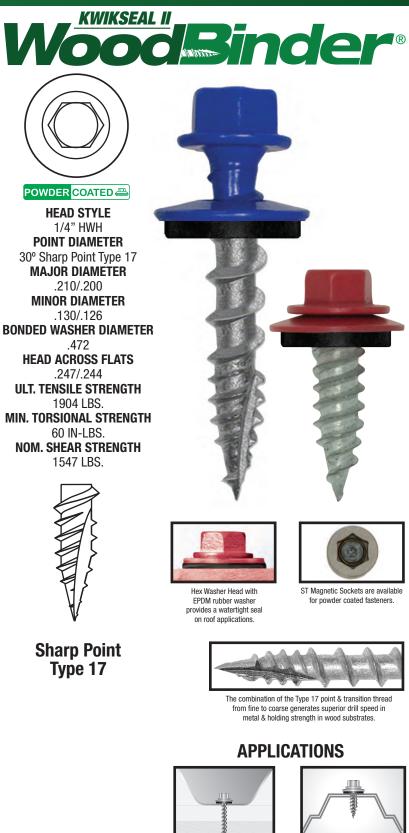
NOTES: All strength values shown below are ultimate values, expressed in LBS. Apply an appropriate safety factor to obtain design limits.

PULL OUT STRENGTH						
SUBSTRATE	PENETRATION	VALUE				
3/4" PLY		707				
5/8" PLY		590				
1/2" PLY		400				
7/16" OSB		310				
2 X Y. PINE*	1"	1052				
2 X Y. PINE*	FULL	1552				
2 X SPC*	1"	492				
2 X SPC*	FULL	1042				
2 X OAK	1"	1894				

* Y.PINE (Yellow Pine) * SPF (Spruce Pine Fir)

PULL OVER STRENGTH				
SUBSTRATE	GAUGE	THICKNESS	VALUE	
AZ55 Galvalume	29	.015	378	
AZ55 Galvalume	26	.019	629	
AZ55 Galvalume	24	.024	721	

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ST Magnetic Sockets are available for nowder coated fasteners



