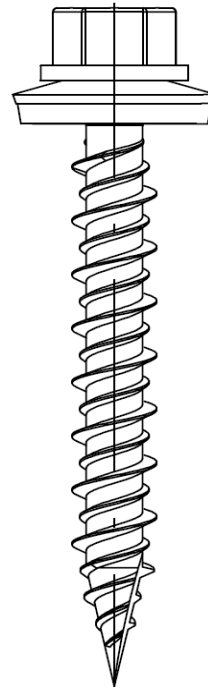


# PERFORMANCE DATA SHEET



*\*Drawing not to scale.*

### DIMENSIONAL DATA

AVAILABLE LENGTHS:	1", 1 ½", 2", 2 ½", 3"
PT. TYPE & DIAMETER:	25° TYPE 17
MAJOR DIAMETER:	.191 / .199
MINOR DIAMETER:	.127 / .133
HEAD:	¼" HWH
HEAD ACROSS FLAT:	.246 / .251

### WASHER DATA

INSIDE DIAMETER	OUTSIDE DIAMETER	THICKNESS
.214"	.472"	2 MM

### PLATTING & PAINT

PLATTING TYPE:	1 MIL MECHANICAL ZINC
PAINT:	POLYMER BASED WET PAINT

### STRENGTH CHARACTERISTICS

NOM. TENSILE	2440 LBS
MIN. TORSIONAL	60 IN-LBS
NOM. SHEAR	1575 LBS

### PULL OUT STRENGTH

SUBSTRATE	PLYWOOD			OSB	SOUTHERN PINE		SPRUCE PINE FIR	
	3/4"	5/8"	1/2"	7/16"	1"	1 ½"	1"	1 ½"
	657	436	341	230	713	1741	676	1074

### PULL OVER STRENGTHS (LBS ULT)

	MATERIAL		
DESIGNATION	AZ55 GALVALUME		
NOM. GAUGE	29	26	24
THICKNESS	0.015	0.019	0.024
	379	630	723

*\*\*For proper application, the use of impact drivers are not recommended on Marco paint coated fasteners.*

\*\*\*The strength characteristics provided on this sheet are to be used as guidelines only. All strength values are shown in ultimate values and are expressed in pounds. Consideration of safety must be applied by the user to obtain allowable design limits.

4150 S 100TH E AVE  
SUITE 310  
TULSA, OK 74146

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FAX: 918-622-4636



DATE:	REVISED	REVISION	ENGR. CHG.	NO.
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## #10 QUIKGRIP METAL2WOOD