

PERFORMANCE DATA SHEET

DIMENSIONAL DATA

AVAILABLE LENGTHS:	1", 1½", 2", 2 ½", 3"
PT. TYPE & DIAMETER:	30° SHARP POINT
MAJOR DIAMETER:	.248 / .254
MINOR DIAMETER:	.178 / .185
HEAD:	3/8" HWH
HEAD DIAMETER:	.367 / .375

WASHER DATA

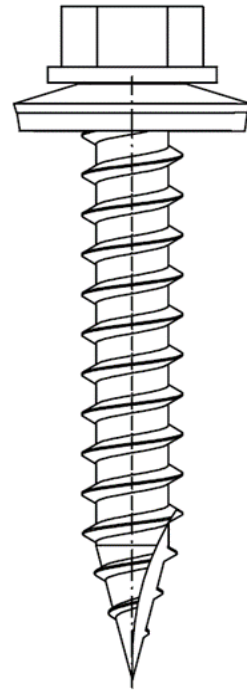
INSIDE DIAMETER	OUTSIDE DIAMETER	THICKNESS
.275"	.590"	2 MM

PLATTING & PAINT

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

STRENGTH CHARACTERISTICS

NOM. TENSILE	4281 LBS
MIN. TORSIONAL	150 IN-LBS
NOM. SHEAR	2999 LBS



**Drawing not to scale.*

PULL OUT STRENGTH

SUBSTRATE	PLYWOOD			OSB	YELLOW PINE		SPRUCE PINE FIR	
	3/4"	5/8"	1/2"	7/16"	1"	1 ½"	1"	1 ½"
	858	534	356	325	765	1269	-	-

PULL OVER STRENGTHS (LBS ULT)

MATERIAL					
DESIGNATION	AZ55 GALVALUME				G-90 GALVINIZED
NOM. GAUGE	29	26	24	22	20
THICKNESS	0.015	0.019	0.024	0.032	0.038
	559	892	1200	1275	1610

***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.*

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DATE:	REVISED	REVISION	ENGR. CHG	NO.
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#14 QUIKGRIP METAL2WOOD XD