

PERFORMANCE DATA SHEET

DIMENSIONAL DATA

AVAILABLE LENGTHS:	1 ¼", 1 ½", 2"
DRILL POINT:	#5
DRILL CAPACITY:	.125 - .250
MAJOR DIAMETER:	.215 / .209
MINOR DIAMETER:	.164 REF
HEAD:	5/16" HWH
HEAD ACROSS FLAT:	.311 / .305

WASHER DATA

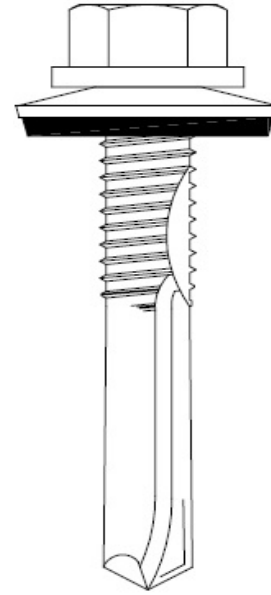
WASHER FACE DIAMETER:	.432 / .398
WASHER THICKNESS;	2 mm EPDM

PLATTING & PAINT

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

STRENGTH CHARACTERISTICS

NOM. TENSILE	3729 LBS
MIN. TORSIONAL	150-IN LBS
NOM. SHEAR	2542 LBS



**Drawing not to scale.*

PULL OUT STRENGTH

DESIGNATION	HRS PRIMED ONLY				
NOM. GAUGE	16	14	12	3/16"	1/4"
THICKNESS	0.065	0.07	0.106	0.032	0.038
	N/A	695	1264	2347	3816

PULL OVER STRENGTH

AZ55 GALVINIZED					
NOM. GAUGE	26	24	22	20	
THICKNESS	0.019	0.024	0.032	0.038	
	755	1164	1304	-	

***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

PH: 800-800-8590
FAX: 918-622-4636



DATE:	REVISED	REVISION	ENGR. CHG.	NO.
-------	---------	----------	------------	-----

**#12-24 QUIKDRILL METAL2METAL
HD**