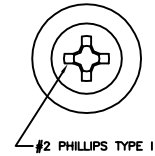


PERFORMANCE DATA SHEET

DIMENSIONAL DATA

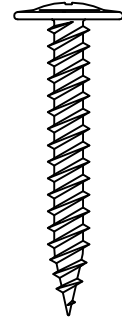
DRAWING REF. P-0162

LENGTH "A":	1/2", 3/4", 1-1/4"
POINT TYPE:	25° SHARP POINT
HEAD (WASHER RADIUS)	7/16" NOMINAL
MAJOR DIAMETER:	.168/.157
MINOR DIAMETER:	.122/.111



STRENGTH CHARACTERISTICS

ULT. TENSILE STRENGTH:	2135 LBS.
MIN. TORSIONAL STRENGTH:	39 IN-LBS
NOM. SHEAR STRENGTH:	1830 LBS.



TECHNICAL DATA PROVIDED HEREIN IS TO BE USED AS A GUIDE FOR TYPICAL STRENGTH CHARACTERISTICS ONLY.

ALL STRENGTH VALUES SHOWN ARE ULTIMATE VALUES, EXPRESSED IN POUNDS.

AN APPROPRIATE FACTOR OF SAFETY MUST BE APPLIED BY THE USER TO OBTAIN ALLOWABLE LIMITS FOR DESIGN.

PULL OUT STRENGTH

MATERIAL:	HRS			3/4 PLY	5/8 PLY	1/2 PLY	7/16 OSB	5/8 OSB	2x Y. PINE	2x SPF
	16	14	12							
THICKNESS (IN)	.059	.074	.105	(1)	(1)	(1)	(1)	(1)	(2)	(2)
VALUE (LBS)	NA	NA	NA	618	443	290	248	421	776	731

(1) THROUGH PENETRATION
(2) 1-1/4" PENETRATION

PULL OVER STRENGTH

BMT DENOTES BASE METAL THICKNESS AFTER REMOVAL OF PAINT FINISH AND METALLIC PROTECTIVE COATING.

MATERIAL WASHER DIAMETER	DESIGNATION	AZ55 GALVALUME			
	NOM. GAUGE	29	26	24	22
	THICKNESS (IN)	.015	.019	.024	.032
	BMT (INCHES)	.013	.0175	.022	.030
0.440	VALUE (LBS. ULT.)	337	562	644	

NOTE: 26 AND 29 GA. VALUES SHOWN WERE OBTAINED USING 80 KSI STEEL SHEETING.
24, 22, AND 20 GA. VALUES WERE OBTAINED USING 50 KSI MINIMUM STEEL SHEETING.



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#8-15 MOD. TRUSS LATH S/P
SELF TAPPING TWIN LEAD

DATE: 11-21-17	REVISED	REVISION	ENGR. CHG.	No. PDS-65
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