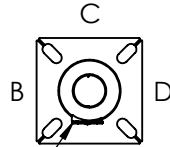




DRILLED PER FIXTURE REQUIREMENTS:
DM1-DRILLED FOR 1 FIXTURE
DM290 -DM2180-DRILLED FOR 2 FIXTURES AT 90° OR 180°
DM390-DM3120-DRILLED FOR 3 FIXTURES AT 90° OR 120°
DM490-DRILLED FOR 4 FIXTURES

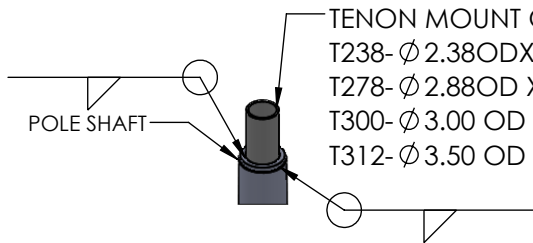


3X5 HAND HOLE
STD SIDE A

DRILLED MOUNT OPTIONS

Drilling Locations

Sides	A	B	C	D
Hand Hole	X			
DM1	X			
DM290	X	X		
DM2180		X		X
DM390	X	X		X
DM490	X	X	X	X

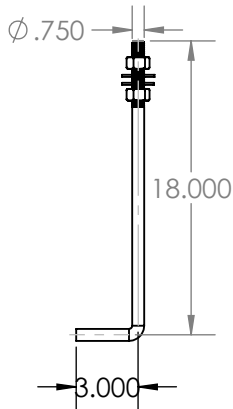


TENON MOUNT OPTIONS

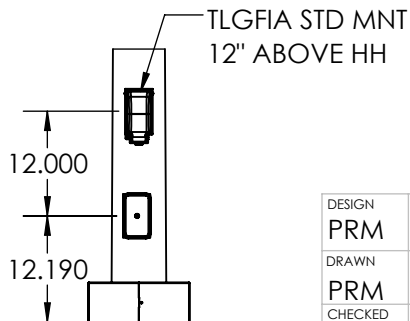
TENON MOUNT OPTIONS:
T238- Ø 2.38ODX 4.00 LG
T278- Ø 2.88OD X 4.00 LG
T300- Ø 3.00 OD X 6.00 LG
T312- Ø 3.50 OD X 6.00 LG

POLE SQ

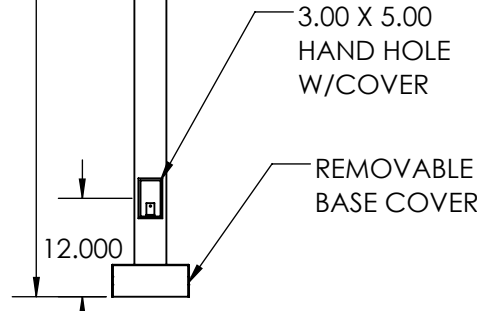
POLE HEIGHT



Ø0.75 x 18.00 ANCHOR BOLT
AB KIT REQ'D KAB3418G75R



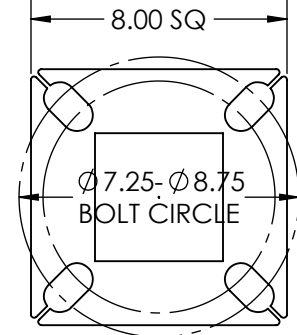
TLGFA STD MOUNT



POLE DETAIL

3.00 X 5.00 HAND HOLE COVER

8.00 X 8.00 X .75 THK BASE PLATE



POLE SPECIFICATIONS SSP25-4-7					
	ASTM SPEC	MIN. YIELD (PSI)			
	A500 GR C	50,000			
	A36	36,000			
	F1554 GR 55	55,000			
HW	A153	---			
FINISH SPECIFICATIONS					
POLE WILL BE HOT DIP GALVANIZED					
FINISH OPTION IS SPECIFIED					
POLE WILL BE HOT DIP GALVANIZED PER ASTM A123, THEN POWDER COATED					
WITH TEXTURED POLYESTER POWDER COAT ELECTROSTATICALLY APPLIED.					
IF POLYESTER POWDER COAT PAINT FINISH IS SPECIFIED POLE WILL BE SHOT					
BLASTED, WASHED, PRETREATED & DRIED THEN POWDER COAT WILL BE					
ELECTROSTATICALLY APPLIED PER AAMA 2604/2605 SPECIFICATIONS.					
POLE DIMENSIONS					
	POLE DIA (IN)	STL GA			
	4.00"	7 (.188)			
BASE PLATE DIMENSIONS					
	BASE PLATE (IN)	A/B HOLE WD (IN)	BASE PLATE THK (IN)		
	8.00 SQ	1.00"	0.75"		
ANCHOR BOLT DIMENSIONS					
	ANCHOR BOLT LENGTH (IN)				
	18.00"				
ALLOWABLE WIND LOAD (SQ. FT)					
	100 MPH	110MPH	120MPH	130MPH	140MPH
	6.6	4.5	2.9	1.7	0.7

DESIGN	DATE
PRM	7.13.26
DRAWN	DATE
PRM	7.13.26
CHECKED	DATE
APPROVED	DATE

SOLIDWORKS DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

DECIMALS
X.X = ±0.030
X.XX = ±0.010
X.XXX = ±0.005
X.XXXX = ±0.0005
FRACTION = ±1/32

ANGLE
X.X = ±1.0°
X.XX = ±0.5°

SURFACE 125/

FINISH

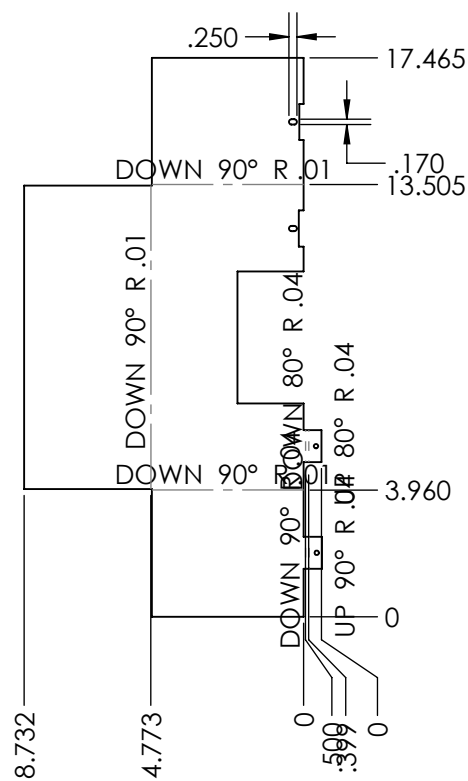
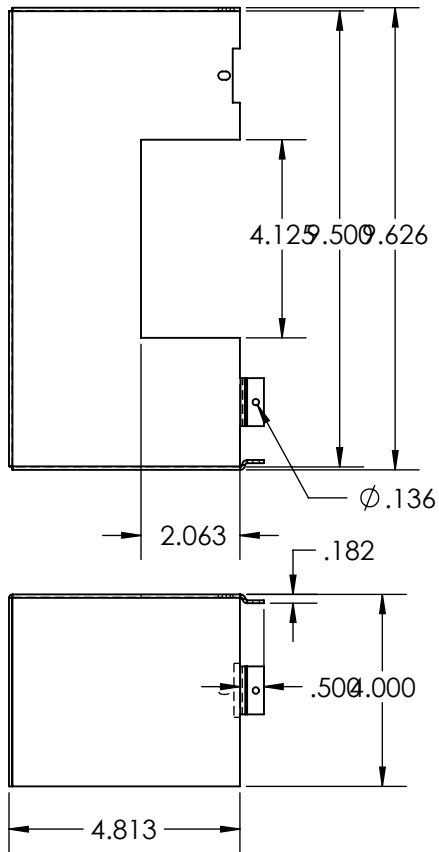
PAINT TO ORDER

MATERIAL #:	STEEL
MATERIAL:	
MATERIAL SIZE:	

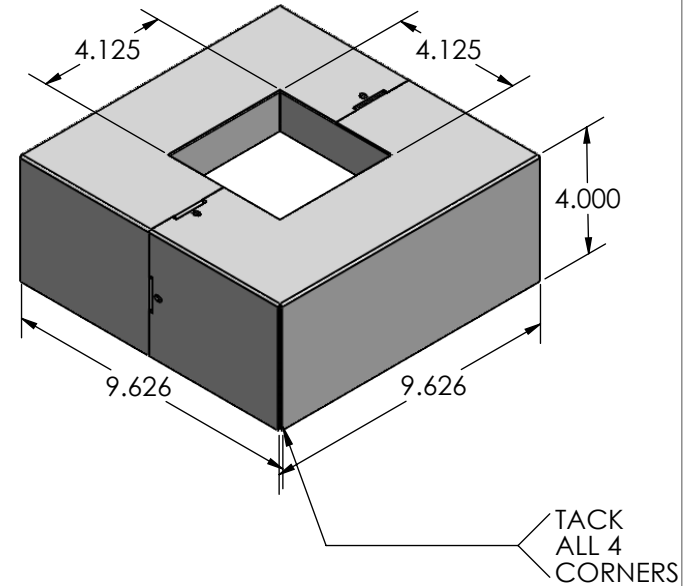
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DESCRIPTION						
SSP 25 4 7						
MASS PROPERTIES		SURFACE AREA		VOLUME		WEIGHT
DENSITY		sq.in.		cu.in.		lbs
AMOUNT OF PAINT		PART NO.		SSP 25 4 7		REV.
DO NOT SCALE DRAWING		SCALE		1:96		SHEET
		CADD FILE		RTP20 Assy		1 OF 2



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	REVD BENDS, SCREW & TITLE BLK DESCRIPT	6/3/2026	PRM



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PBC4SQ9SQ4H	BASE PLATE COVER - RMA063	2
2	P838HWHSMS	SCREW 8-15 X 3/8 HWH SS 18-8	4

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		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	NAME	DATE	TECHLIGHT.COM	
			CREATED	6.27.25		
			CHECKED			
			ENG APPR.			
			MFG APPR.			
		MATERIAL	G.A.		COVER BASE PLATE PBC4SQ9SQ4H ALUM	
		RMA063	CONFIGURATION			
		FINISH				
		PAINT TO ORDER				
NEXT ASSY	USED ON				SIZE A	DWG. NO. PBC4SQ9SQ4H
APPLICATION		DO NOT SCALE DRAWING			SCALE:1:4	WEIGHT:
					SHEET 2 OF 2	