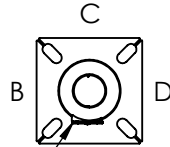




DRILLED PER FIXTURE REQUIREMENTS:
DM1-DRILLED FOR 1 FIXTURE
DM290 -DM2180-DRILLED FOR 2 FIXTURES AT 90° OR 180°
DM390-DM3120-DRILLED FOR 3 FIXTURES AT 90° OR 120°
D490-DRILLED FOR 4 FIXTURES



3X5 HAND HOLE
STD SIDE A

DRILLED MOUNT OPTIONS

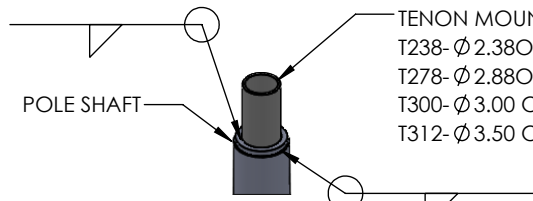
Drilling Locations

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

POLE SQ

POLE HEIGHT

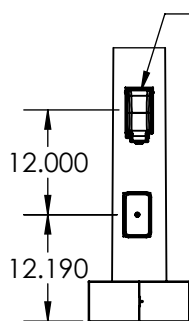
POLE DETAIL



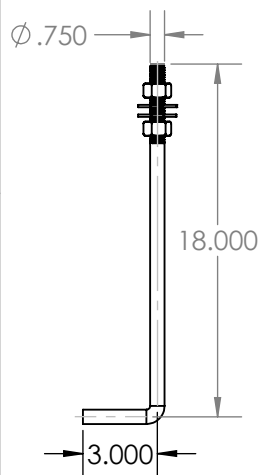
TENON MOUNT OPTIONS

TENON MOUNT OPTIONS:
T238-Ø 2.38OD X 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

TLGFIA STD MNT
12" ABOVE HH



TLGFIA STD MOUNT



Ø 0.75 x 18.00 ANCHOR BOLT
AB KIT REQ'D KAB3418G75R

POLE SPECIFICATIONS SSP15-4-11						
NO.	COMPONENT	ASTM SPEC	MIN. YIELD (PSI)			
1	POLE SHAFT	A500 GR C	50,000			
2	BASE PLATE	A36	36,000			
3	ANCHOR BOLTS	F1554 GR 55	55,000			
4	ANCHOR BOLT HDW	A153	----			
FINISH SPECIFICATIONS						
IF GALV FINISH OPTION IS SPECIFIED POLE WILL BE HOT DIP GALVANIZED						
PER ASTM A123 SPECIFICATIONS. IF GALVP 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 HGT. (FT)		POLE DIA (IN)	STL GA			
	15.0 '	4.00"	11 (.119)			
BASE PLATE DIMENSIONS						
BOLT CIRCLE DIA. (IN)		BASE PLATE (IN)	A/B HOLE WD (IN)	BASE PLATE THK (IN)		
P4875	7.25-8.75"	8.00 SQ	1.00"	0.75"		
ANCHOR BOLT DIMENSIONS						
ANCHOR BOLT DIA (IN)		ANCHOR BOLT LENGTH (IN)				
	0.75"	18.00"				
ALLOWABLE WIND LOAD (SQ. FT)						
WIND	INDICATED EPA	100 MPH	110MPH	120MPH	130MPH	140MPH
EPA	----	12.1	9.4	7.4	5.8	4.5

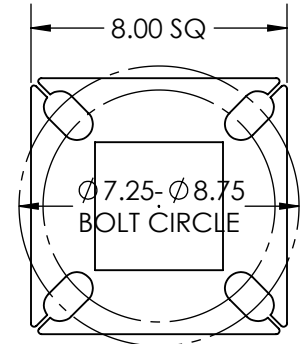
3.00 X 5.00
HAND HOLE
W/COVER

REMOVABLE
BASE COVER



3.00 X 5.00 HAND HOLE COVER

8.00 X 8.00 X .75 THK BASE PLATE



DESIGN	DATE
PRM	7.6.26
DRAWN	DATE
PRM	7.6.26
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

FINISH

PAINT TO ORDER

MATERIAL #:

STEEL

MATERIAL:

MATERIAL SIZE:

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DESCRIPTION

SSP 15 4 11

MASS PROPERTIES
DENSITY

lbs/cu.in.

sq.in.

cu.in.

lbs

REV.

1 OF 2

2

AMOUNT OF PAINT

lbs

SCALE

1:96

CAD FILE

RTP20 Assy

SURFACE AREA

VOLUME

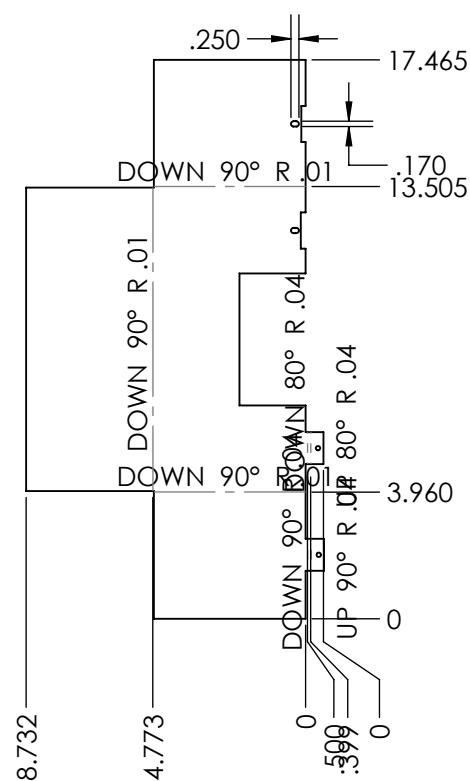
WEIGHT

SSP 15 4 11

SHEET

1 OF 2

2



Isometric view of a square box with the following dimensions and features:

- Top edge dimensions: 4.125 (twice)
- Bottom edge dimensions: 9.626 (twice)
- Height dimension: 4.000
- Feature: TACK ALL 4 CORNERS (indicated by arrows pointing to the corners of the box)

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