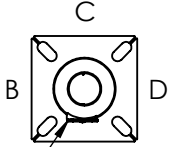




DRILLED PER FIXTURE REQUIREMENTS:
DM1-DRILLED FOR 1 FIXTURE
DM290 -DM2180-DRILLED FOR 2 FIXTURES AT 90° OR 180°
DM390-DM3120-DRILLED FOR 3 FIXTURES AT 90° OR 120°
DM490-DRILLED FOR 4 FIXTURES

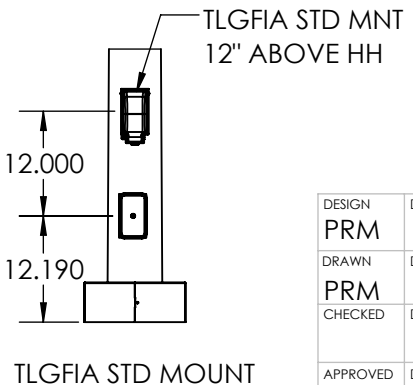
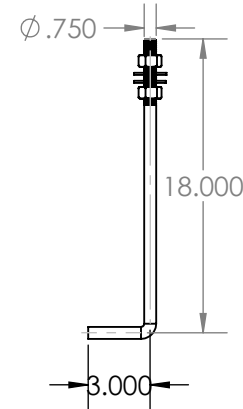
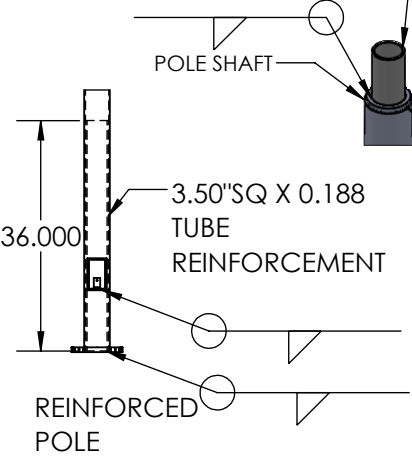
DRILLED MOUNT OPTIONS

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

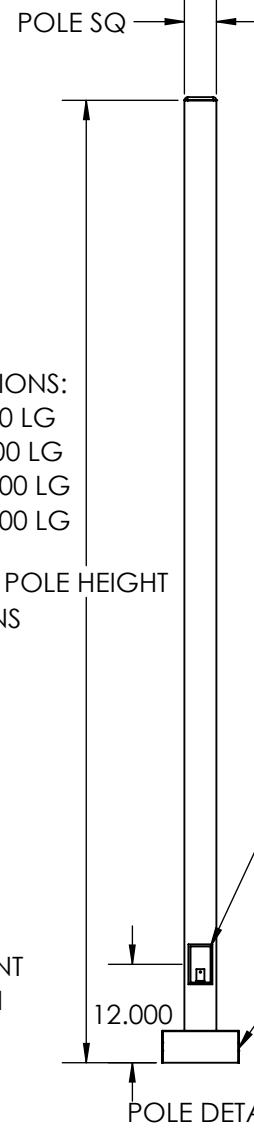


3X5 HAND HOLE
STD SIDE A

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



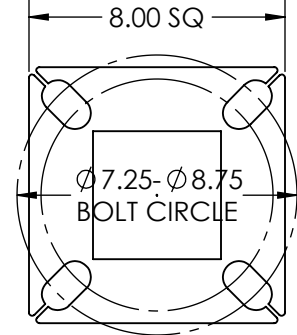
Ø0.75 x 18.00 ANCHOR BOLT
AB KIT REQ'D KAB3418G75R



POLE SPECIFICATIONS SSP25-4-7/7						
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		STL GA	
	25.0 '	4.00"	7 (.188)		7 (.188)	
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	---	3.0	1.5	0.4	N/A	N/A

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
PRM
DATE
7.13.26

DRAWN
PRM
DATE
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

FINISH

PAINT TO ORDER

MATERIAL #:
STEEL

MATERIAL:

MATERIAL SIZE:

TECHLIGHT®
WWW.TECHLIGHT.COM

DESCRIPTION
SSP 25 4 7/7

MASS PROPERTIES
DENSITY
lbs/cu.in.

SURFACE AREA
sq.in.

VOLUME
cu.in.

WEIGHT
lbs

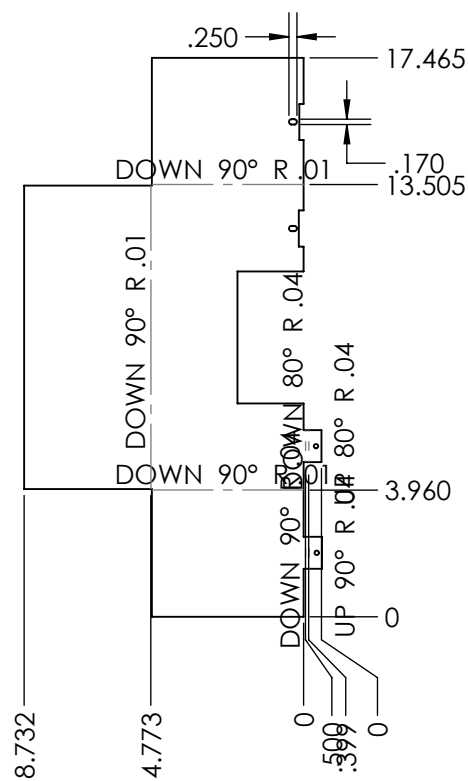
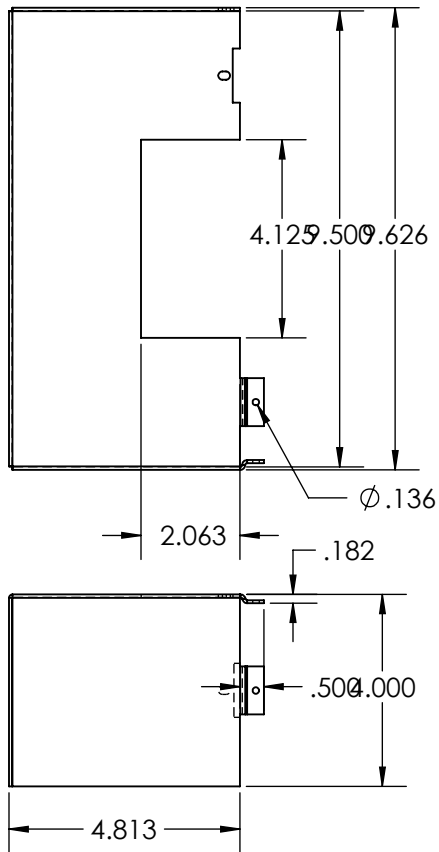
AMOUNT OF PAINT
lbs

PART NO.
SSP 25 4 7/7

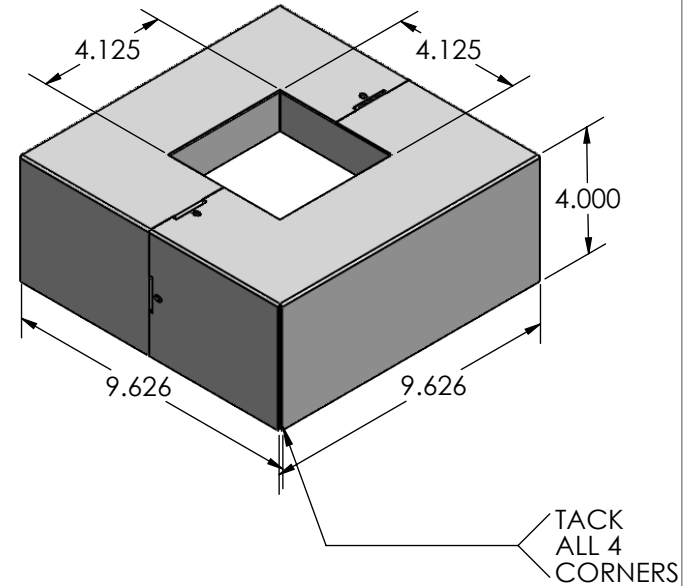
DO NOT SCALE DRAWING
SCALE
1:96

CAD FILE
RTP20 Assy

SHEET
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

PROPRIETARY AND CONFIDENTIAL
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 WITHOUT THE WRITTEN PERMISSION OF
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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.			
		MATERIAL	MFG APPR.		COVER BASE PLATE PBC4SQ9SQ4H ALUM	
		RMA063	G.A.			
		FINISH	CONFIGURATION			
		PAINT TO ORDER				
NEXT ASSY	USED ON			SIZE	DWG. NO.	REV.
				A	PBC4SQ9SQ4H	A
APPLICATION		DO NOT SCALE DRAWING		SCALE:1:4	WEIGHT:	SHEET 2 OF 2