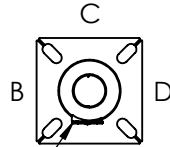




DRILLED PER FIXTURE REQUIREMENTS:
DM1-DRILLED FOR 1 FIXTURE
DM290 -DM2180-DRILLED FOR 2 FIXTURES AT 90° OR 180°
DM390-DM3120-DRILLED FOR 3 FIXTURES AT 90° OR 120°
D490-DRILLED FOR 4 FIXTURES



3X5 HAND HOLE
STD SIDE A

DRILLED MOUNT OPTIONS

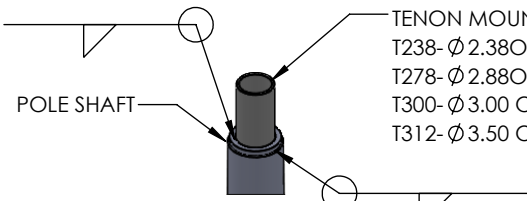
Drilling Locations

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

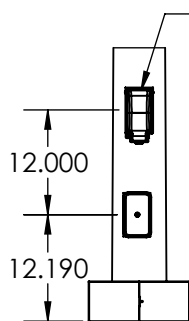
POLE DETAIL



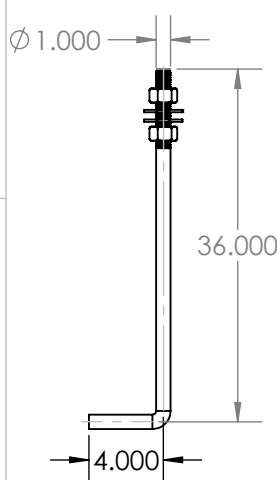
TENON MOUNT OPTIONS

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 1.00 x 36.00 ANCHOR BOLT
AB KIT REQ'D KAB136G11R

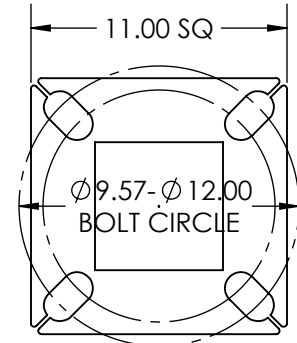
POLE SPECIFICATIONS SSP35-5-7						
	COMPONENT	ASTM SPEC	MIN. YIELD (PSI)			
	POLE SHAFT	A500 GR C	50,000			
	BASE PLATE	A36	36,000			
	ANCHOR BOLTS	F1554 GR 55	55,000			
	ANCHOR BOLT HDW	A153	---			
FINISH SPECIFICATIONS						
LV FINISH OPTION IS SPECIFIED POLE WILL BE HOT DIP GALVANIZED						
ASTM A123 SPECIFICATIONS. IF GALVP FINISH OPTION IS SPECIFIED						
WILL BE HOT DIP GALVANIZED PER ASTM A123, THEN POWDER COATED						
TEXTURED POLYESTER POWDER COAT ELECTROSTATICALLY APPLIED.						
LYESTER POWDER COAT PAINT FINISH IS SPECIFIED POLE WILL BE SHOT						
TED, WASHED, PRETREATED & DRIED THEN POWDER COAT WILL BE						
TROSTATICALLY APPLIED PER AAMA 2604/2605 SPECIFICATIONS.						
POLE DIMENSIONS						
POLE HGT. (FT)		POLE DIA (IN)	STL GA			
	35.0 '	5.00"	7 (.188)			
BASE PLATE DIMENSIONS						
CIRCLE DIA. (IN)		BASE PLATE (IN)	A/B HOLE WD (IN)	BASE PLATE THK (IN)		
1	9.57-12.00"	11.00 SQ	1.25"	1.00"		
ANCHOR BOLT DIMENSIONS						
ANCHOR BOLT DIA (IN)		ANCHOR BOLT LENGTH (IN)				
	1.00"	36.00"				
ALLOWABLE WIND LOAD (SQ. FT)						
0	INDICATED EPA	100 MPH	110MPH	120MPH	130MPH	140MPH
	---	3.5	1.3	N/A	N/A	N/A

3.00 X 5.00
HAND HOLE
W/COVER

REMOVABLE
BASE COVER



3.00 X 5.00 HAND HOLE COVER 11.00 X 11.00 X 1.00 THK BASE PLATE



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	ANGLE
X.X = ±0.030	X.X = ±1.0°
X.XX = ±0.010	X.XX = ±0.5°
X.XXX = ±0.005	
X.XXXX = ±0.0005	
FRACTION = ±1/32	

SURFACE FINISH 125/✓

PAINT TO ORDER

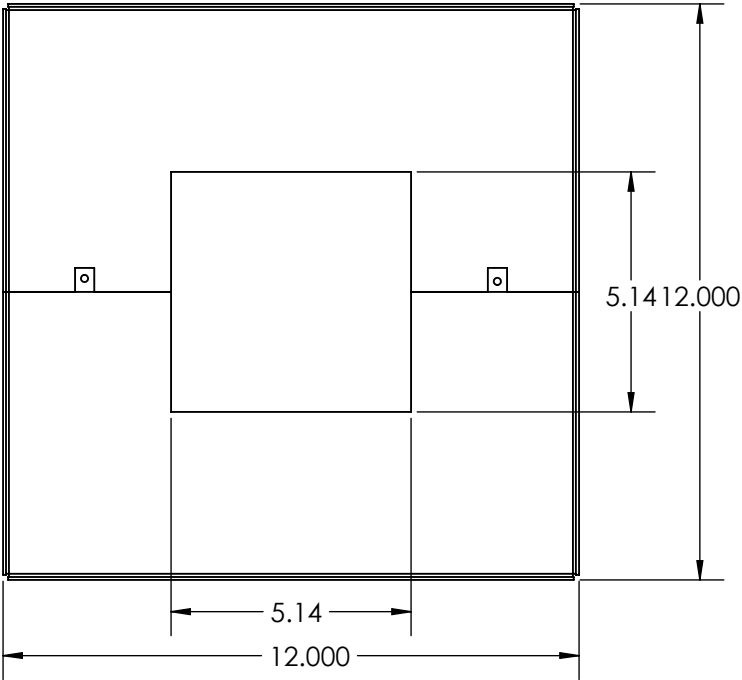
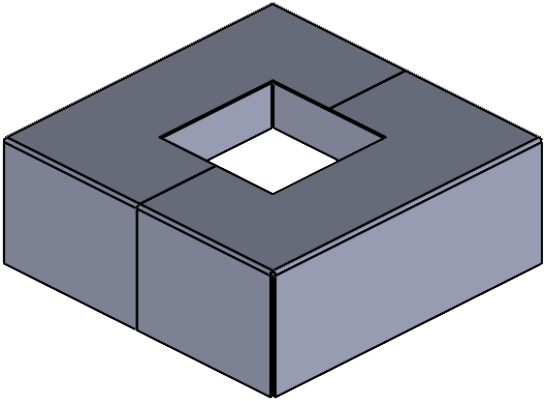
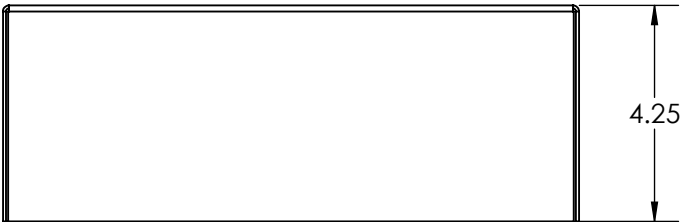
MATERIAL #: STEEL
MATERIAL:
MATERIAL SIZE:

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DESCRIPTION			
SSP 35 5 7			
MASS PROPERTIES	SURFACE AREA	VOLUME	WEIGHT
DENSITY	sq.in.	cu.in.	lbs
AMOUNT OF PAINT	PART NO.	SSP 35 5 7	REV.
DO NOT SCALE DRAWING	SCALE 1:96	CAD FILE RTP20 Assy	SHEET 1 OF 2

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED



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		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±		NAME	DATE	TECHLIGHT.COM			
			CREATED		7.7.26	P5BCP			
			CHECKED						
			ENG APPR.						
			MFG APPR.						
		MATERIAL	Q.A.		P5BCP				
		ABS	CONFIGURATION						
		FINISH							
NEXT ASSY	USED ON	COLOR TO MATCH	SIZE A				DWG. NO. P5BCP	REV. -	
APPLICATION		DO NOT SCALE DRAWING	SCALE:1:8		WEIGHT:		SHEET 2 OF 2		