



DRILLED PER FIXTURE REQUIREMENTS:

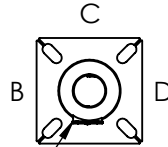
DM1-DRILLED FOR 1 FIXTURE

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

POLE DIA

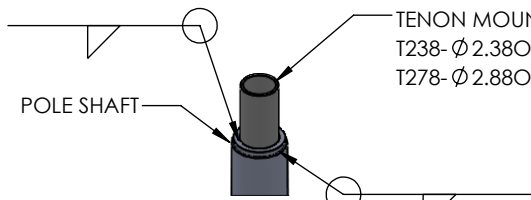


2X5 HAND HOLE
STD SIDE A

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:

T238-Ø 2.38OD X 4.00 LG

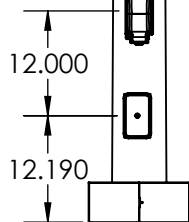
T278-Ø 2.88OD X 4.00 LG

POLE SHAFT

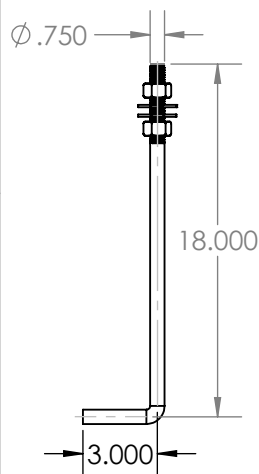
TENON MOUNT OPTIONS

POLE HEIGHT

TLGFIA STD MNT
12" ABOVE HH



TLGFIA STD MOUNT



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

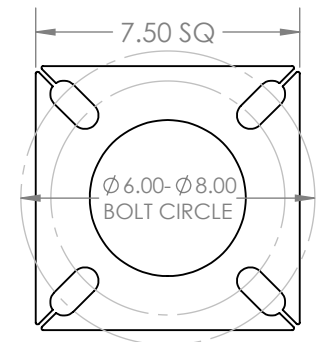
POLE SPECIFICATIONS RSP10-3-11						
NO.	COMPONENT	ASTM SPEC	MIN. YIELD (PSI)			
1	POLE SHAFT	A500 GR C	50,000			
2	BASE PLATE	A36	36,000			
3	ANCHOR BOLTS	F1554 GR 55	55,000			
4	ANCHOR BOLT HDW	A153	---			
FINISH SPECIFICATIONS						
IF GALV FINISH OPTION IS SPECIFIED POLE WILL BE HOT DIP GALVANIZED						
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			
	10.0 '	3.00"	11 (.119)			
BASE PLATE DIMENSIONS						
BOLT CIRCLE DIA. (IN)		BASE PLATE (IN)	A/B HOLE WD (IN)	BASE PLATE THK (IN)		
RDP3	6.00-8.00"	7.50 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	---	9.0	7.2	5.8	4.8	4.0

2.00 X 5.00
HAND HOLE
W/COVER

REMOVABLE
BASE COVER

POLE DETAIL

2.00 X 5.00 HAND HOLE COVER 7.50 X 7.50 X .75 THK BASE PLATE



DESIGN	DATE
PRM	6.3.26
DRAWN	DATE
PRM	6.3.26
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/✓

FINISH

PAINT TO ORDER

MATERIAL #: STEEL

MATERIAL:

MATERIAL SIZE:

TECHLIGHT[®]

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DESCRIPTION

RSP 10 3 11

MASS PROPERTIES
DENSITY

lbs/cu.in.

sq.in.

cu.in.

lbs

REV.

-

AMOUNT OF PAINT

SCALE

1:96

CAD FILE

RTP20 Assy

SHEET

1 OF 2

2

