

1.0 GENERAL NOTES

1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]

1.2 FOR PATENT INFO: <https://www.adwpat.com>

2.0 DESIGN NOTES

2.1 MAX WORKING LOAD 2,000 LBS.

2.2 ESTIMATED FOOT PLATE AREA: 1.35 SQ FT

3.0 MANUFACTURING/INSTALLATION NOTES

3.1 ADJUSTMENT LEG FLANGES MUST BE INSTALLED VERTICALLY AND FLUSH WITH OUTSIDE OF PLATFORM STRUCTURE, WITH FOOT PLATE CENTERED UNDER JACK BODY. REMOVE ANY GAP BETWEEN OUTSIDE OF PLATFORM STRUCTURE AND JACK BODY FLANGES.

3.2 FOOTER BASE PLATE TO BE LEVEL IN BOTH DIRECTIONS

3.3 ADJUST ALL JACK LEGS TO LEVEL PLATFORM, TAKING CARE TO DISTRIBUTE LOADS EVENLY

3.4 TIGHTEN ALL BOLTS SNUG TIGHT, DEFINED AS THE CONDITION OBTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN IRONWORKER USING AN ORDINARY SPUD WRENCH TO BRING THE PARTS INTO FIRM CONTACT

3.5 ANCHOR REQUIREMENTS TO BE DETERMINED BY ENGINEER OF RECORD

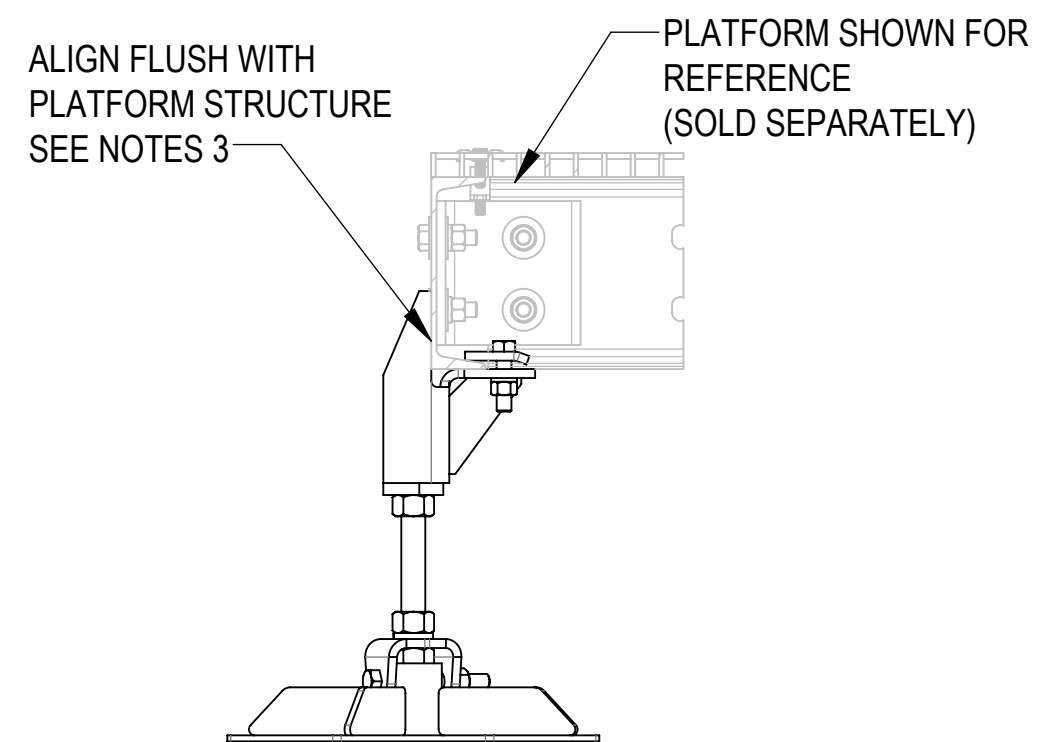
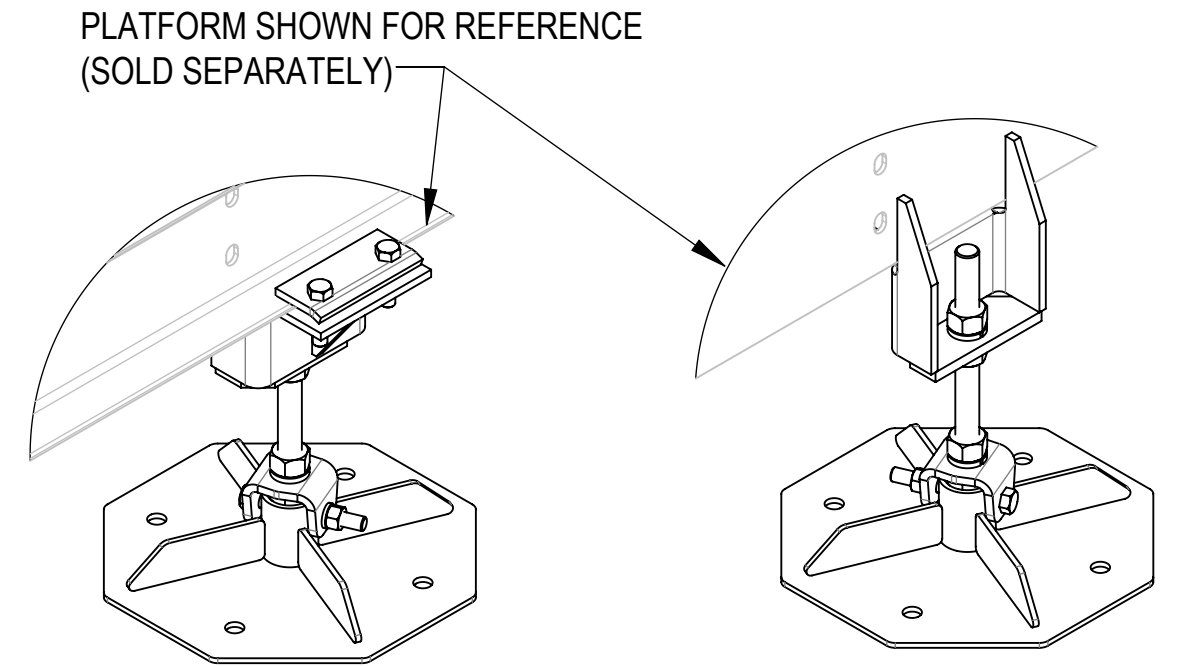
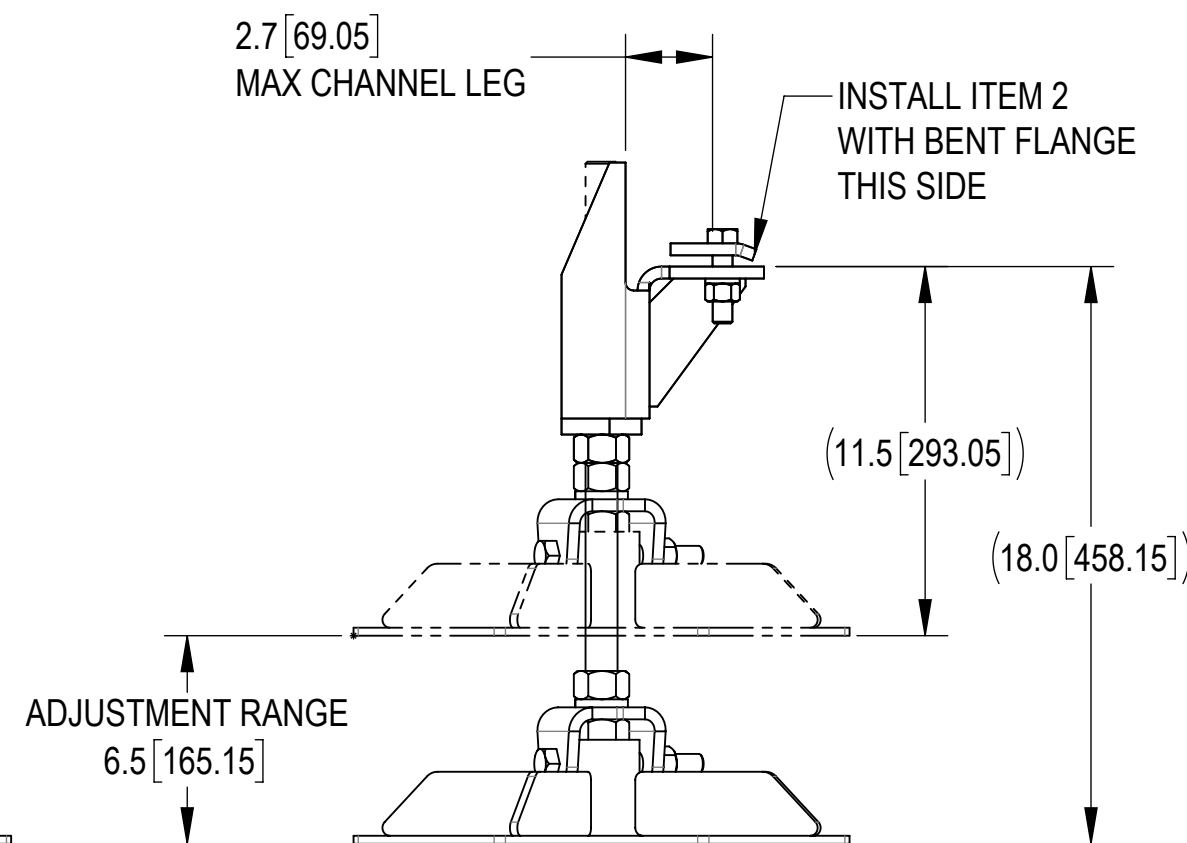
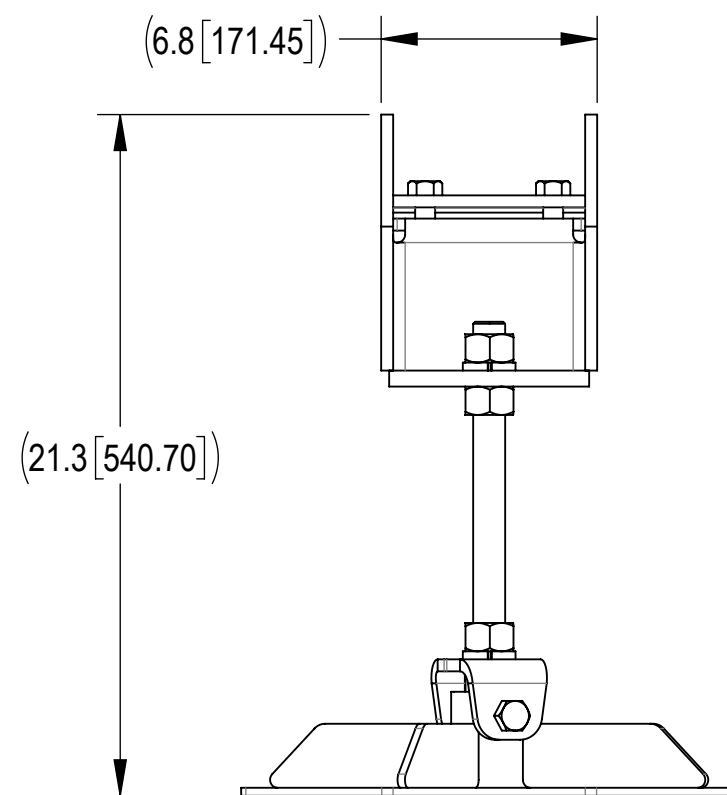
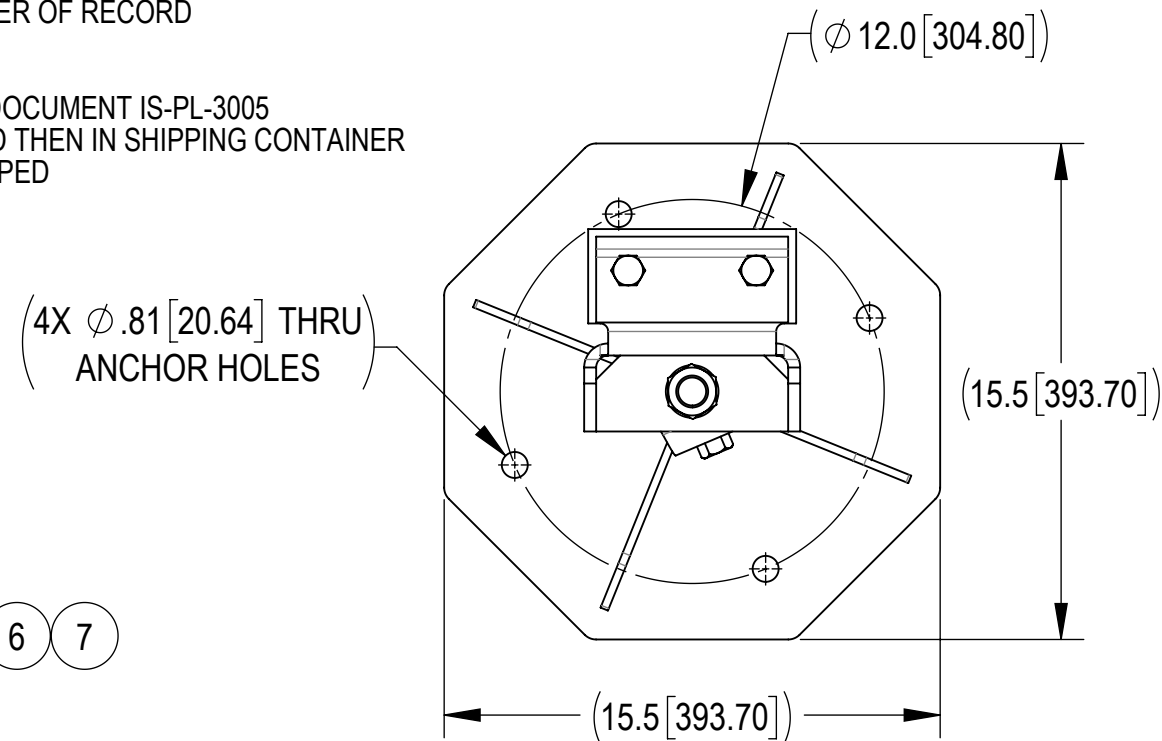
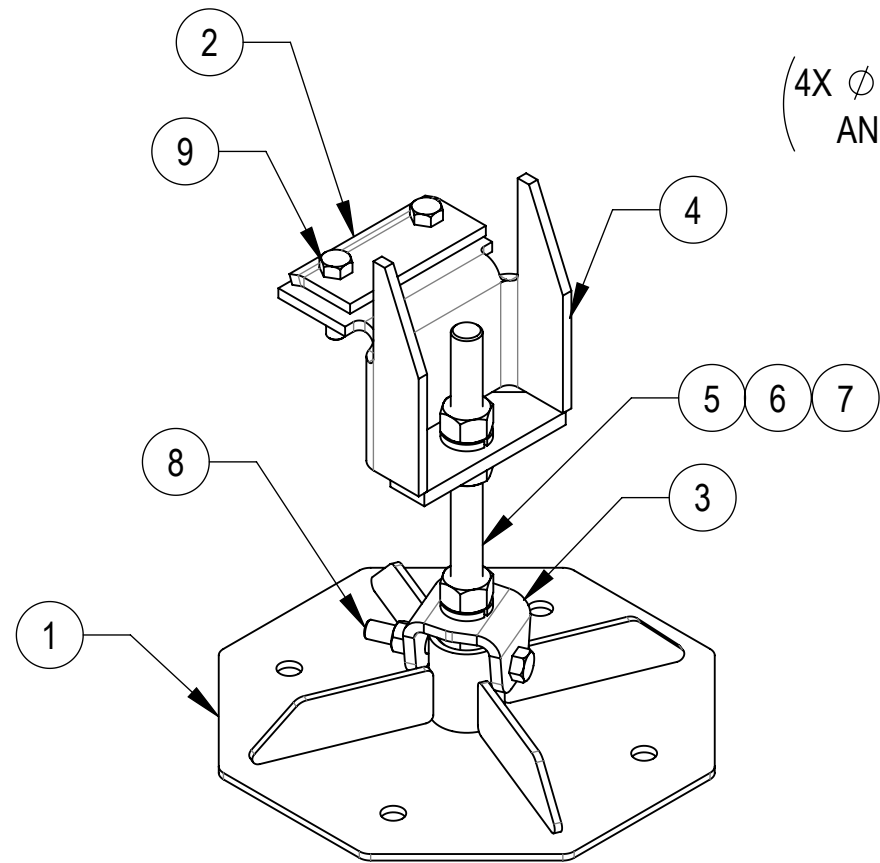
4.0 TEST

5.0 PACKAGING

5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005

5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER

5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED



INSTALLED JACK VIEW

PACKAGE

COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.


ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	MTC3738DF01	BASE FOOT	1	17.92 LBS	
2	MTC7902AL07	PINCH PLATE	1	1.60 LBS	
3	EQPDF30	CLIP, PIVOT	1	1.67 LBS	
4	EQPDF25	WELDMENT, ADJUSTABLE FOOT - DF STYLE	1	10.96 LBS	
5	EQPDF29	1-8 X 12" THREADED ROD - B7	1	2.65 LBS	
6	GN-08	1" GALV HEX NUT	4	0.33 LBS	
7	GWL-08	1" GALV LOCK WASHER	2	0.09 LBS	
8	GB-05505	5/8" X 5" GALV BOLT KIT	1	0.52 LBS	
9	GB-05245	5/8" X 2-1/2" GALV BOLT KIT	2	0.30 LBS	

FOOTER ADJUSTMENT (IF REQUIRED)

1. RELIEVE JACK LOAD
2. LOOSEN TWO CLAMP BOLTS
3. TRUE UP DISPLACEMENT FOOT PER NOTES 3.1, 3.2
4. RE-TIGHTEN TWO CLAMP BOLTS WHILE ENSURING JACK FLANGES ARE AGAINST FULL HEIGHT OF STRUCTURE
5. RETURN ADJUSTMENT LEG TO FULL LOAD
6. RE-INSPECT FOR TRUENESS

DENSITY	lbs/in³
MASS	37.77 lbs
VOLUME	134.05 in³
SURFACE AREA	995.09 in²
HEIGHT	(21.3")
LENGTH	15.5"
WIDTH	15.5"



Confidential



TOLERANCES			SAP MATERIAL MASTER
1 PLACE .X[X] ± 0.25[6.35]	3 PLACE .XX[X] ± 0.060[1.52]		EQ-P-DF
2 PLACE .XX[X] ± 0.12[3.05]	ANGLES ± 2°		

FINISH	MATERIAL

<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994</small>		NAME	DATE	EQUIPMENT PLATFORM DISPLACEMENT FOOT
	CE	ACG	06/19/03	
	RW	RY1002	07/30/2025	
	AD	YMENG	08/04/2025	
	RE	AG1119	08/05/2025	
	ECN 50104132AMO			
	SCALE	DOCUMENT NO.		
	1:6	EQ-P-DF		

C	Auth Group		MODEL			DRAWING			SHEET 1 OF 1
	INSL		VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
	 		05	RE	F	03	RE	K	