1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: https://www.adwpat.com
- 1.3 SEE SHEET 2 FOR ASSEMBLED VIEW, CAPACITY AND INSTALLATION NOTES

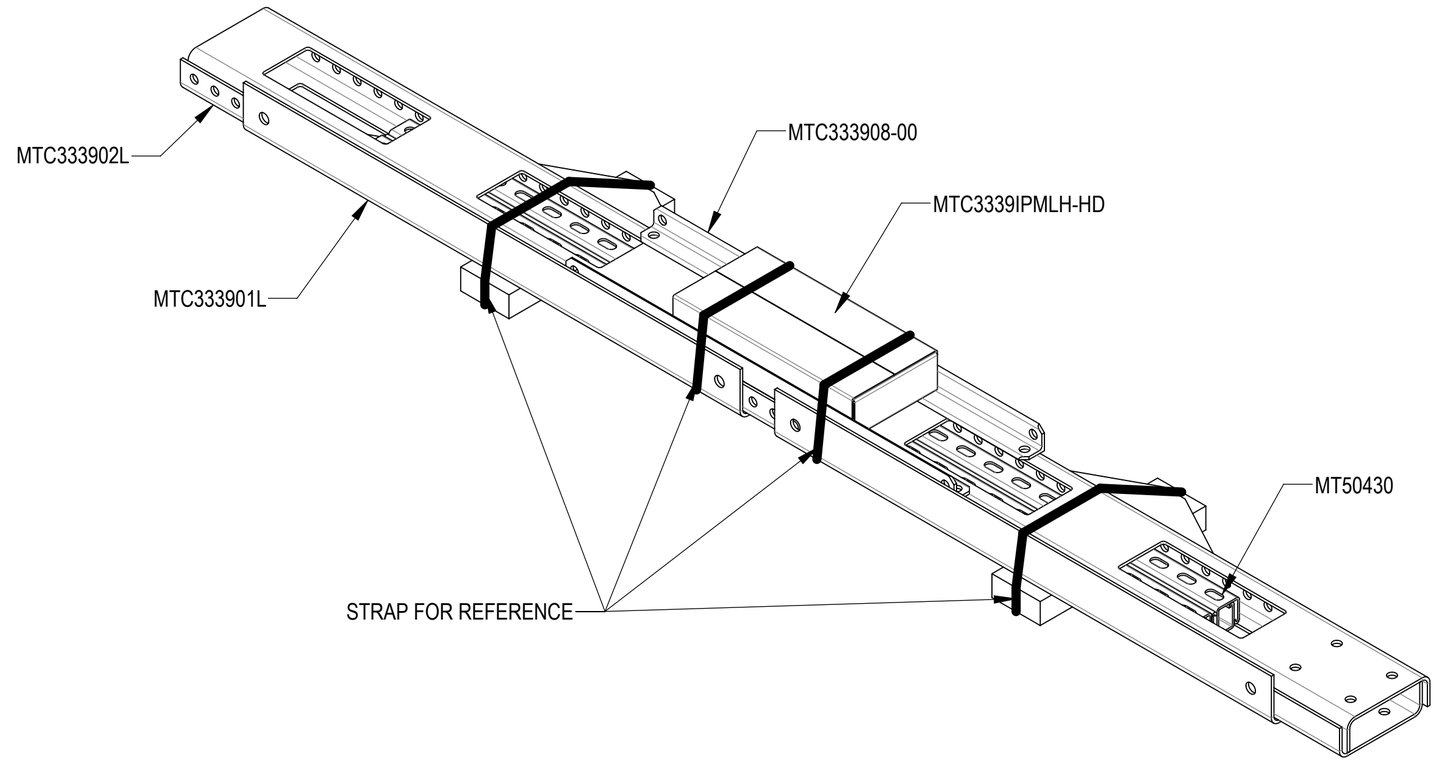
2.0 DESIGN NOTES

3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT.
- 3.2 SNUG TIGHT IS DEFINED AS THE CONDITION OBTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN INSTALLER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTED LAYERS (PLIES) OF STEEL INTO FULL CONTACT.
- 3.3 FOR BOLTS IN A PATTERN, TIGHTEN IN A CRISS-CROSS OR STAR SEQUENCE, INCREASING TORQUE IN GRADUAL STEPS UNTIL SNUG TIGHT.

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

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	RY1002 18DEC25	AG1119 50106251AMO



PACKAGED CONFIGURATION

ANDREW® an Amphenol company

TOLERANCES		SAP MATERIAL MASTER
1 PLACE .X[.X] ± 0.2[6.3]	3 PLACE .XXX[.X] ± 0.060[1.5]	MTC3339IPML-HD
2 PLACE .XX[.X] ± 0.12[3.0]	ANGLES ± 2°	

FINISH	MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994

	NAME	DATE
CE	RY1002	18DEC25
RW	RY1002	12/22/2025
AD	AG1119	01/02/2026
RE	RY1002	01/06/2026
ECN	50106251AMO	

TITLE: INDOOR RACK, HEAVY DUTY

SCALE: 1:6

DOCUMENT NO.: MTC3339IPML-HD

DENSITY		lbs/in³
MASS	155.56	lbs
VOLUME	562.80	in³
SURFACE AREA	7369.74	in²
HEIGHT	85"	
LENGTH	30"	
WIDTH	36"	

SIZE: C

Auth Group: INSL

MODEL			DRAWING			SHEET
VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
00	RE	A	00	RE	A	1 OF 2

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6.0 RACK INSTALLATION NOTES

6.1 RACK IS DESIGNED TO MEET THE SEISMIC REQUIREMENTS OF TELCORDIA NEBS GR-63, ZONE 4

6.2 FOR ZONE 4 RATING:

6.21 MAX LOAD CAPACITY 400 LBS

6.22 A MAXIMUM OF 4 RRU'S ARE INSTALLED, MOUNTED SYMMETRICALLY

6.23 CONCRETE WEDGE ANCHORS AS SHOWN ARE USED FOR SUPPORT

6.24 OTHER ANCHORS MAY BE USED AS APPROVED BY ENGINEER OF RECORD

6.3 FOR WEDGE ANCHOR (ITEM 6) INSTALLATION:

6.31 TO BE INSTALLED IN 6000 PSI MIN CONCRETE

6.32 MINIMUM ANCHOR INSTALLATION DEPTH: 2-1/4"

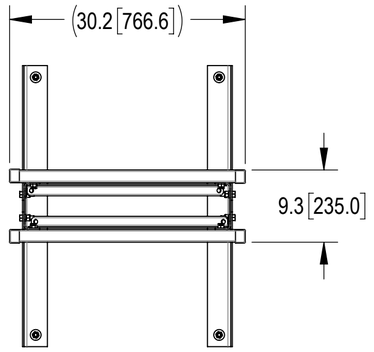
6.33 DRILL BIT SIZE: 1/2"

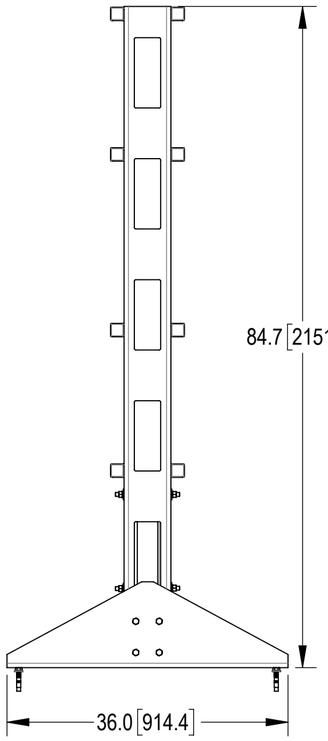
6.34 DRIVE ANCHOR INTO DRILLED HOLE UNTIL INCLUDED WASHER AND NUT MEET SURFACE

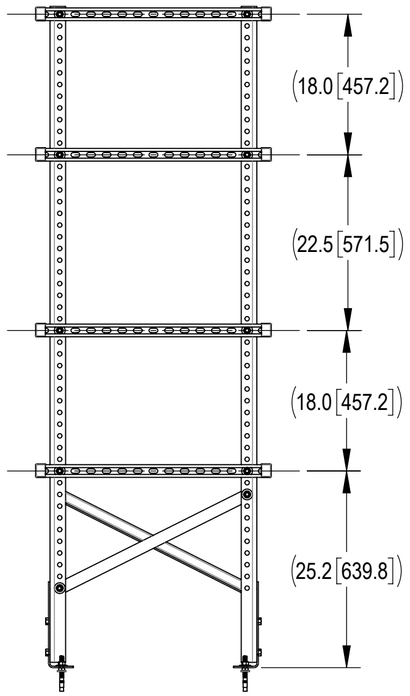
6.35 TIGHTEN NUT TO EXPAND ANCHOR BASE

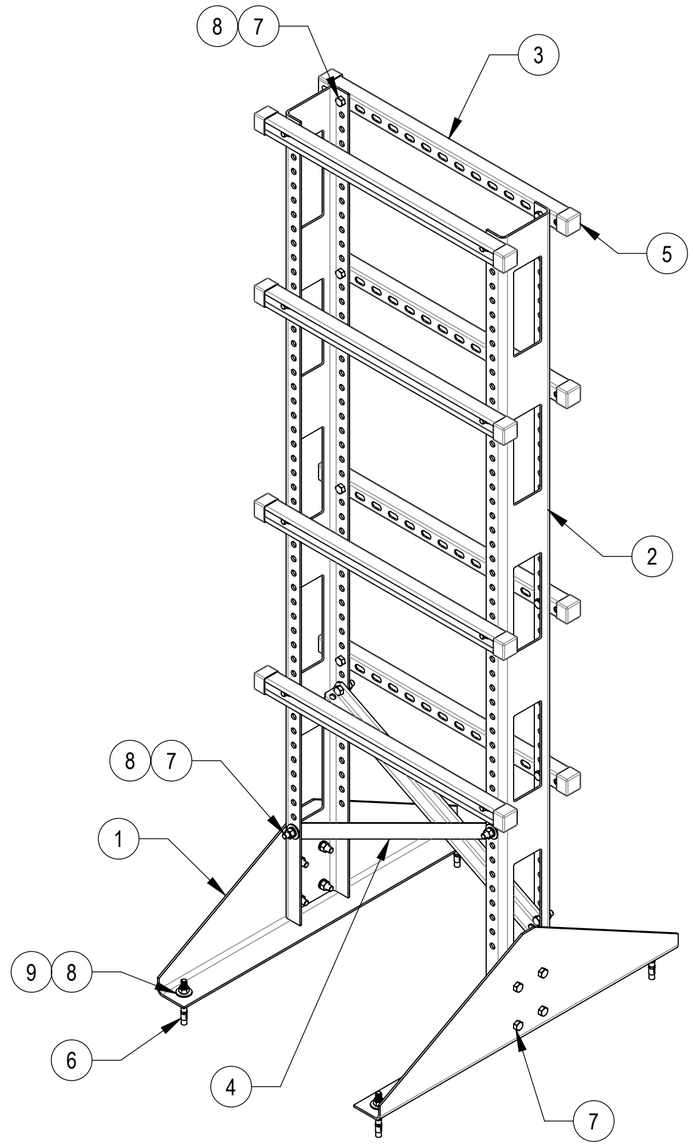
6.36 ONCE TIGHTENED, NUT CAN BE USED FOR LEVELING. ANCHORS ARE PERMANENT

6.37 MOUNT RACK AND HARDWARE AS SHOWN









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	MTC333901L	PEDESTAL MOUNT FOOT	2	17.71 LBS	
2	MTC333902L	SIDE SUPPORT CHANNEL	2	31.63 LBS	
3	MT50430	UNISTRUT, SLOTTED, GALV, 1-5/8 SQ X 72"	8	5.09 LBS	
4	MTC333908-00	DIAGONAL BRACE, HD RACK	2	4.05 LBS	
5	PTCR01	END CAP	16	0.04 LBS	
6	MTC333909	CONCRETE WEDGE ANCHOR, 1/2" DIA, 4.5" L	4	0.27 LBS	6.23, 6.24, 6.3
7	GB-04145	1/2" X 1-1/2" GALV BOLT KIT	28	0.13 LBS	
8	GWF-04	1/2" GALV FLAT WASHER	24	0.04 LBS	
9	GN-04	1/2" GALV HEX NUT	4	0.04 LBS	

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TITLE

INDOOR RACK, HEAVY DUTY

SIZE	SCALE	DOCUMENT NO.			
C	1:15	MTC3339IPML-HD			
		DRAWING			SHEET
		VERSION	STATUS	REVISION	
		00	RE	A	2 OF 2

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