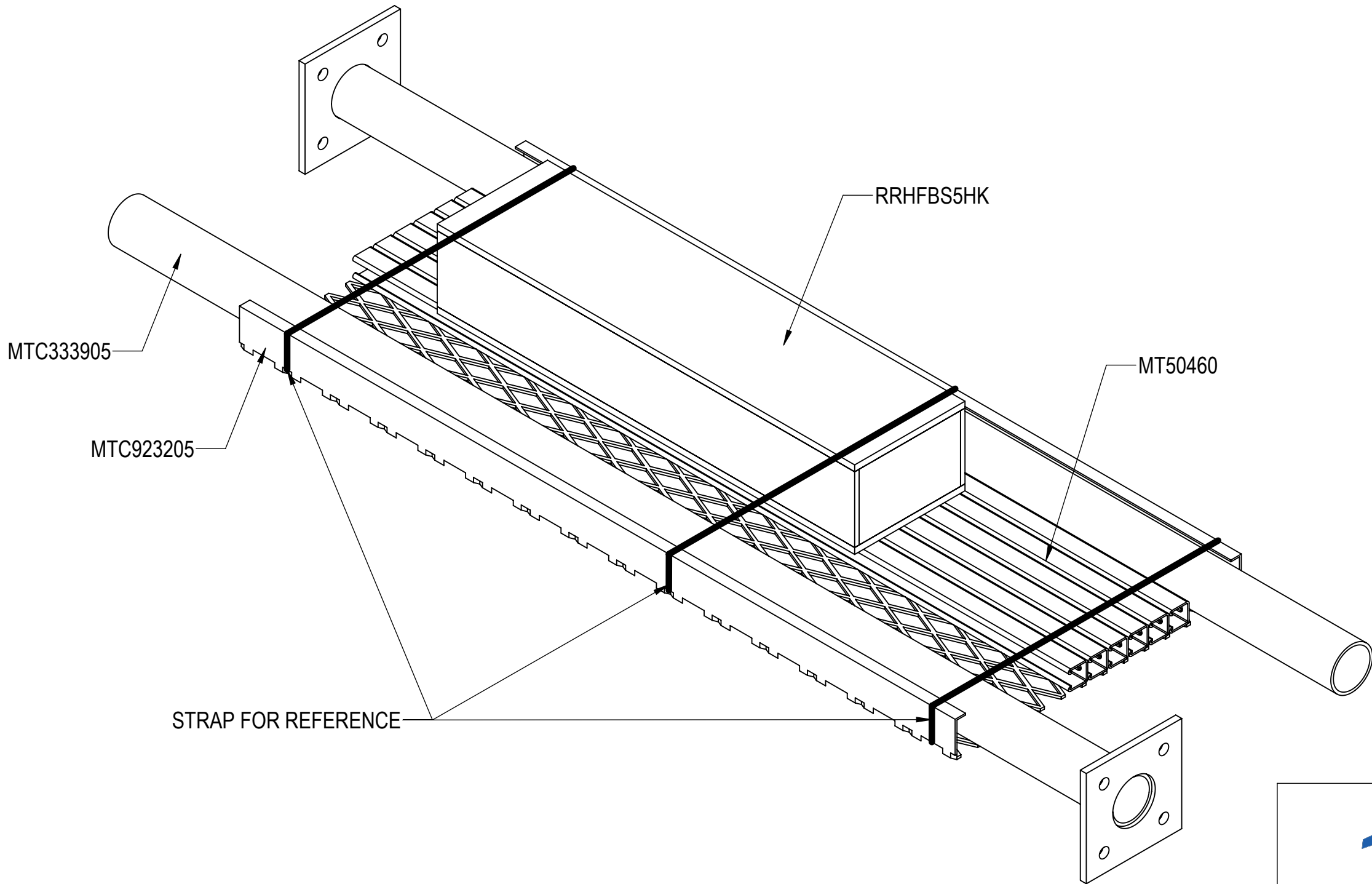


- 4
- 3
- 2
- 1
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT.
- TIGHTEN ALL U-BOLTS/THREADED RODS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT/THREADED ROD.
- 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	MSM 08MAR16	TP 8000012889
B	UPDATED DRAWING FORMAT; GB-0634A (ITEM 5) WAS GB-06345; GUB-4355 (ITEM 7) WAS GUB-3355	YX1027 07APR26	BA1025 50107793AMO

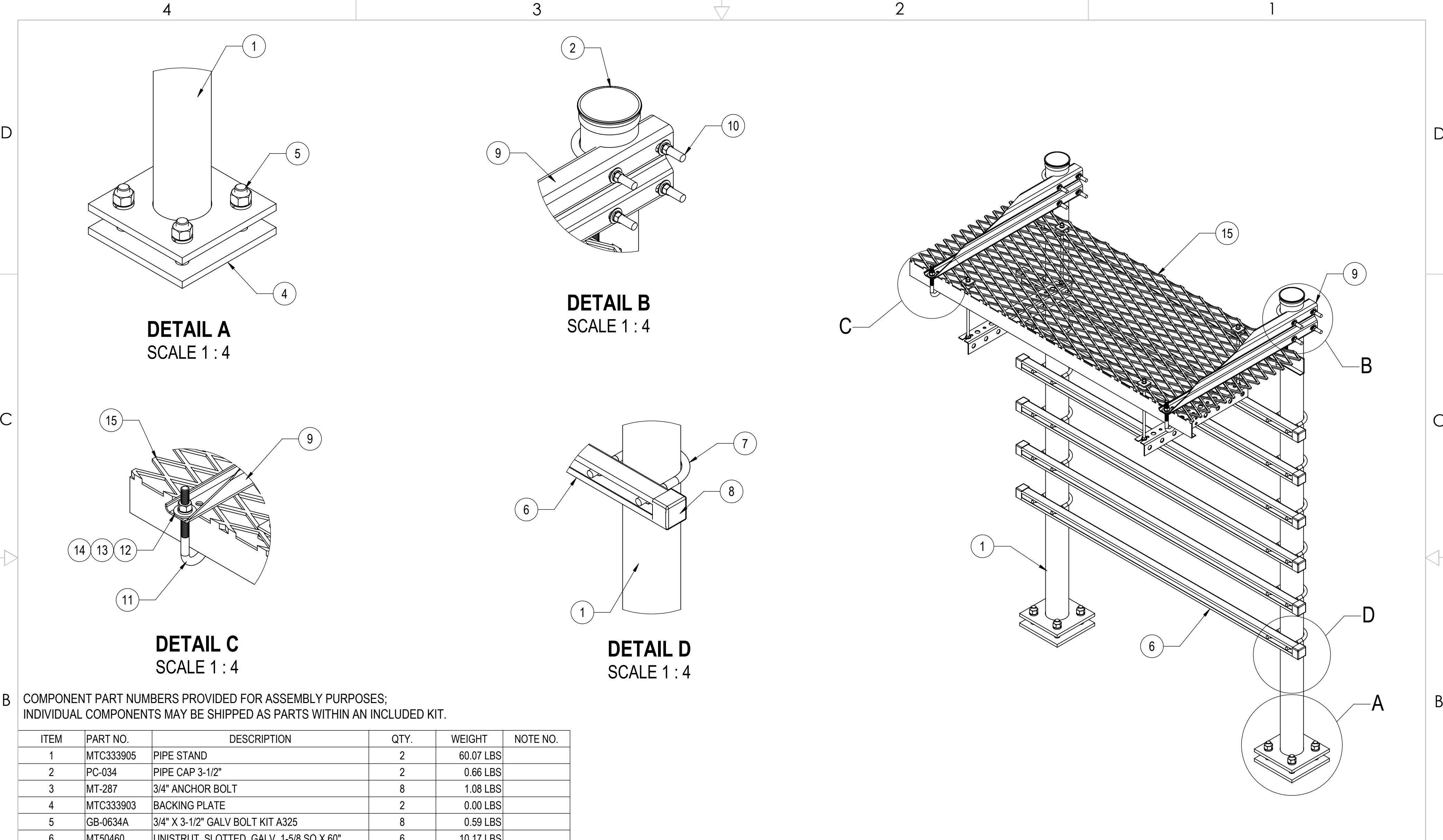


**ANDREW**[®] an Amphenol company

TOLERANCES		SAP MATERIAL MASTER						
1 PLACE .X[X] ± 0.12[3.0]	3 PLACE .XXX[X] ± 0.03[0.8]	RR-HFBS5						
2 PLACE .XX[X] ± 0.06[1.5]	ANGLES ± 2°							
FINISH		MATERIAL						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	BASE SHOE H-FRAME				
		CE MSM	08MAR16					
		RW YX1027	04/15/2026					
		AD YMENG	04/15/2026					
		RE YMENG	04/21/2026	DOCUMENT NO.				
ECN 50107793AMO		SCALE 1:12		RR-HFBS5				
SIZE	Auth Group	INSL	MODEL		DRAWING		SHEET 1 OF 3	
C			VERSION	STATUS	REVISION	VERSION		STATUS
			01	RE	B	01	RE	B

DENSITY	MASS	306.73	lbs/in³
	VOLUME	1039.16	lbs
	SURFACE AREA	12595.99	in³
	HEIGHT	32.0"	in²
	LENGTH	60.0"	
	WIDTH	87.3"	

Confidential

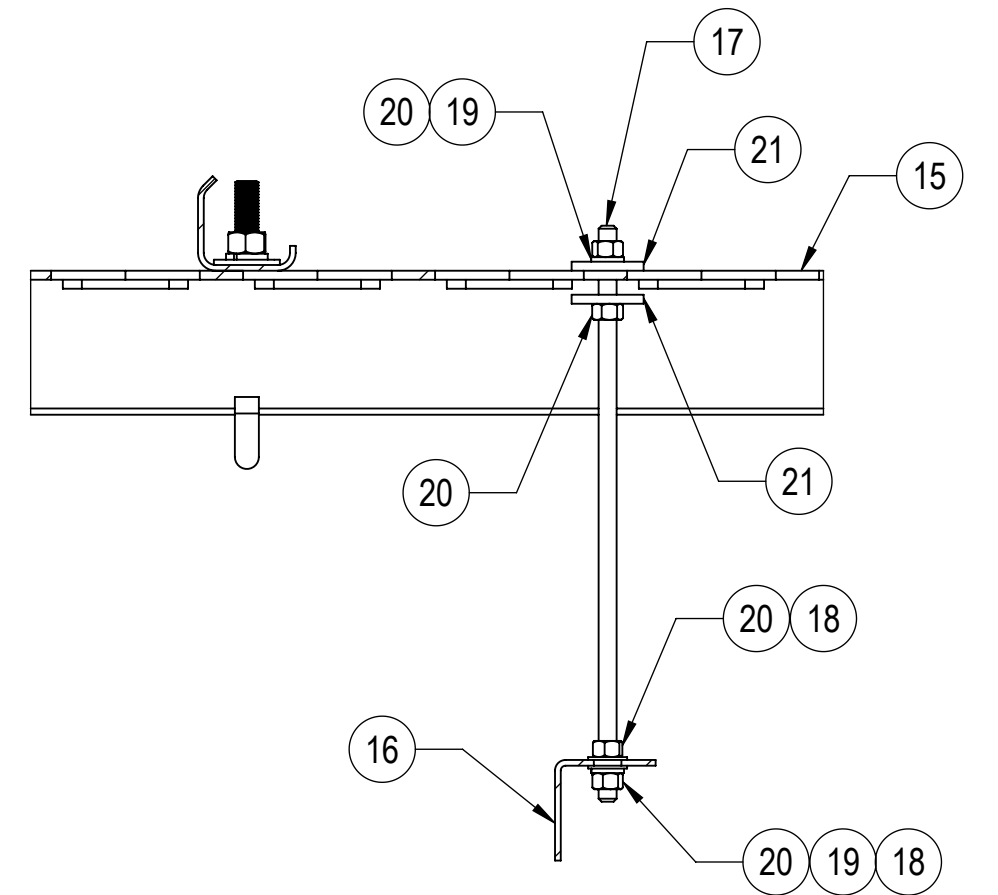
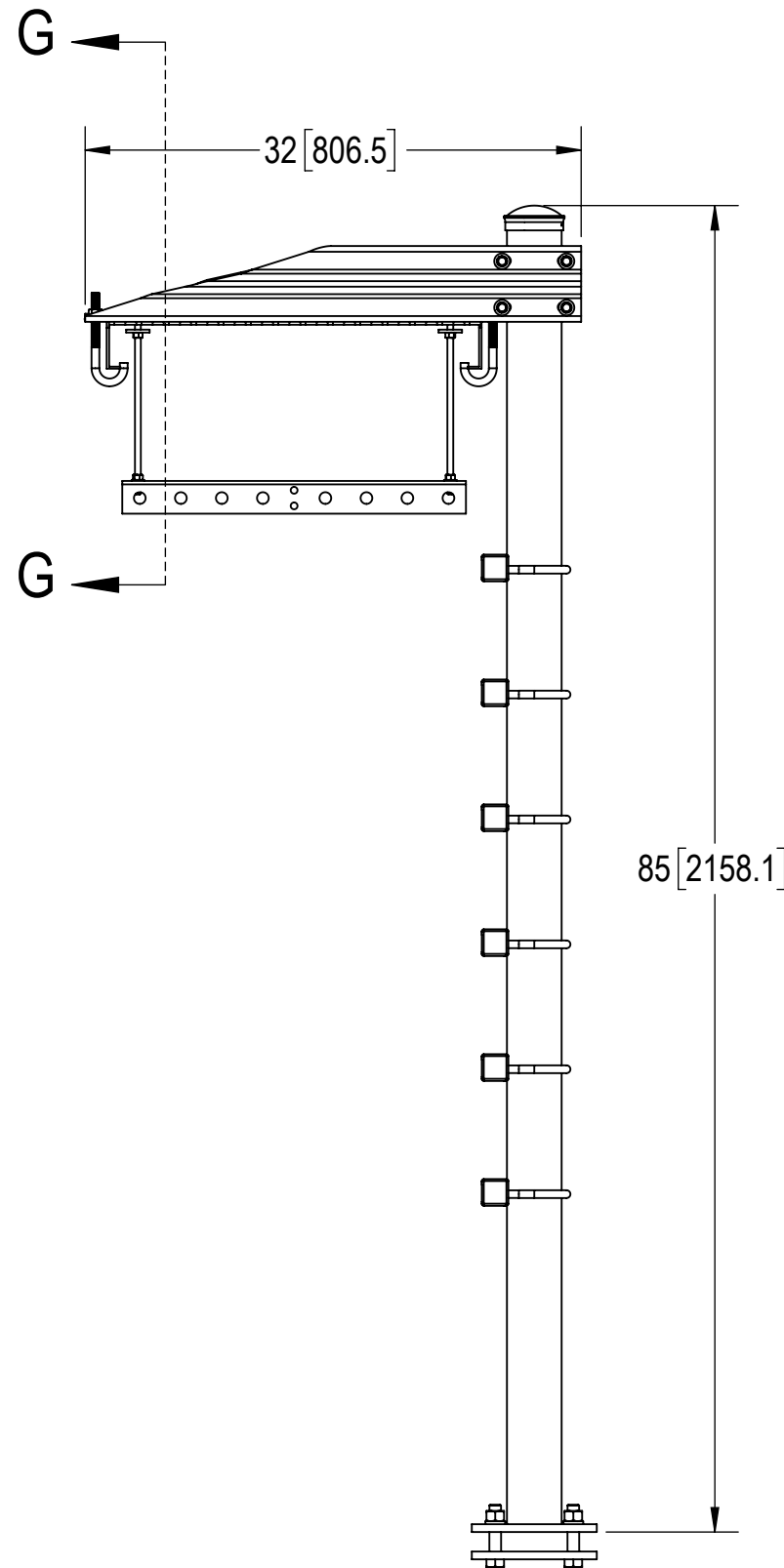
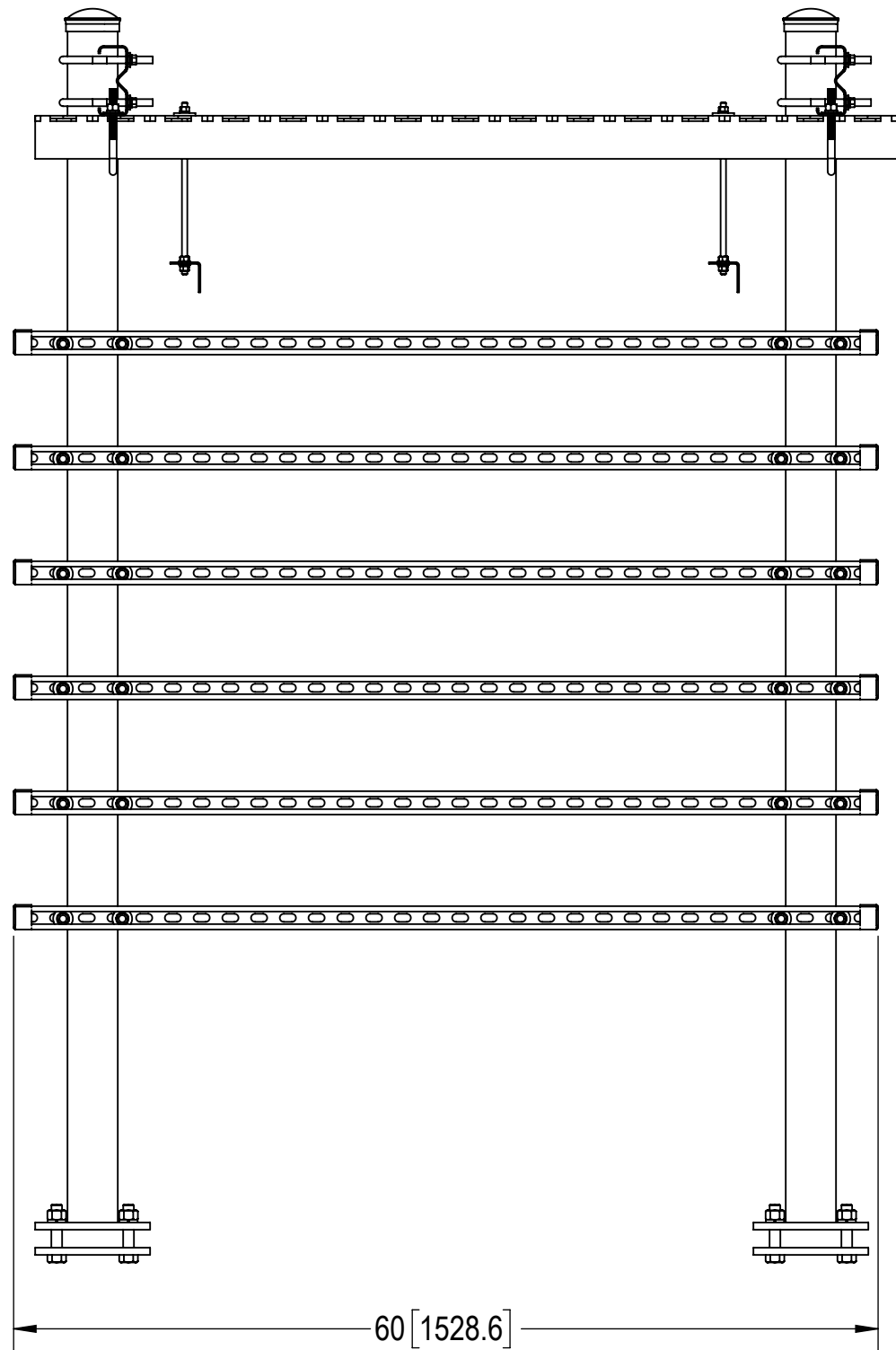


B COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	MTC333905	PIPE STAND	2	60.07 LBS	
2	PC-034	PIPE CAP 3-1/2"	2	0.66 LBS	
3	MT-287	3/4" ANCHOR BOLT	8	1.08 LBS	
4	MTC333903	BACKING PLATE	2	0.00 LBS	
5	GB-0634A	3/4" X 3-1/2" GALV BOLT KIT A325	8	0.59 LBS	
6	MT50460	UNISTRUT, SLOTTED, GALV, 1-5/8 SQ X 60"	6	10.17 LBS	
7	GUB-4355	1/2" X 3-5/8" X 5" GALV U-BOLT	12	0.71 LBS	
8	PTCR01	END CAP	12	0.04 LBS	
9	WBLB24308	24" WAVEGUIDE BRIDGE SUPPORT BRACKET	2	7.14 LBS	
10	GUB-4356	1/2" X 3-5/8" X 6" GALV U-BOLT	4	0.81 LBS	
11	WBJB6	1/2" J-BOLT	4	0.41 LBS	
12	GWf-04	1/2" GALV FLAT WASHER	4	0.04 LBS	
13	GWL-04	1/2" GALV LOCK WASHER	4	0.01 LBS	
14	GN-04	1/2" GALV HEX NUT	4	0.04 LBS	
15	MTC923205	SAFETY GRATING 24" X 5'	1	55.50 LBS	
16	WBT24302	HORIZONTAL TRAPEZE SECTION	2	2.68 LBS	
17	MT-373	3/8" X 12" SS THREADED ROD	4	0.37 LBS	
18	SWF-03	3/8" SS FLAT WASHER	8	0.01 LBS	
19	SWL-03	3/8" SS LOCK WASHER	8	0.01 LBS	
20	SN-03	3/8" SS HEX NUT	16	0.02 LBS	
21	MT-387	SQUARE WASHER 1-1/2"X1-1/2" W/ 7/16 HOLE	8	0.11 LBS	

Confidential

					
TITLE BASE SHOE H-FRAME					
SIZE C	SCALE 1:12	DOCUMENT NO. RR-HFBS5			
 		DRAWING			SHEET 2 OF 3
		VERSION 01	STATUS RE	REVISION B	



SECTION G-G
SCALE 1 : 4

 **ANDREW**® an Amphenol company

TITLE				
BASE SHOE H-FRAME				
SIZE	SCALE	DOCUMENT NO.		
C	1:12	RR-HFBS5		
 		DRAWING		
		VERSION	STATUS	REVISION
		01	RE	B
SHEET				3 OF 3

Confidential