

NOTES (UNLESS OTHERWISE SPECIFIED):

1. MATERIAL SPECIFICATIONS:
1. MATERIAL: ALUMINUM, 6063-T832

2. TUBE OUTSIDE DIAMETER: 25.4MM OR 1.00IN

3. THICKNESS: 1.65 mm OR 0.065"
2. COSMETIC SPECIFICATIONS:
1. FINISH: POWDER COAT

2. THICKNESS: 0.06MM OR 0.002"

3. COLOR: FLAT BLACK

3. MECHANICAL SPECIFICATIONS:
1. BREAK AND DEBURR ALL SHARP CORNERS AND EDGES.

4. GENERAL SPECIFICATIONS:
1. THIS IS A PARTIALLY DIMENSIONED DRAWING. NON-EXPLICIT DIMENSIONS ARE REFERENCED FROM 3D MODEL.

2. ALL DIMENSIONS ARE RELATED TO DATUM A (PRIMARY), DATUM B (SECONDARY), DATUM C (TERTIARY).

3. INTERPRET DRAWING PER ASME Y14.5.

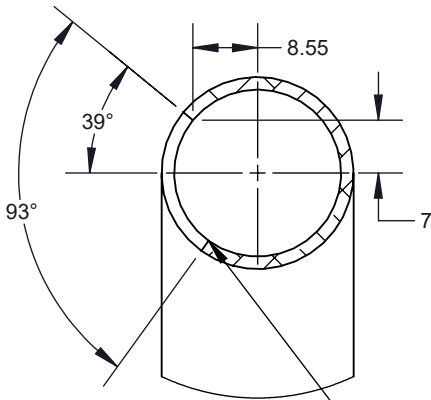
4. GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED:

DIMENSION	(mm)	+/-
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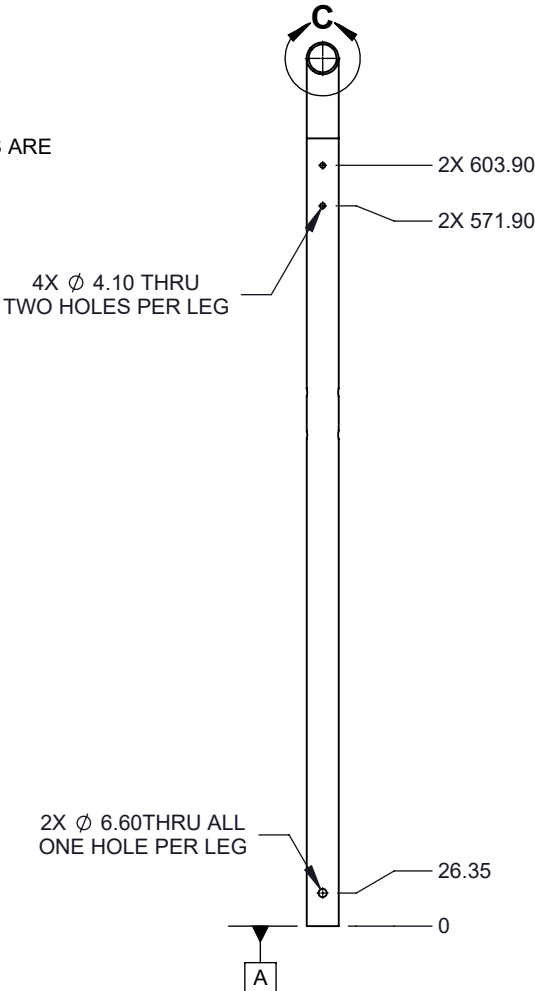
HOLE TO HOLE: 0.75

ANGULAR: 1.0 DEG.

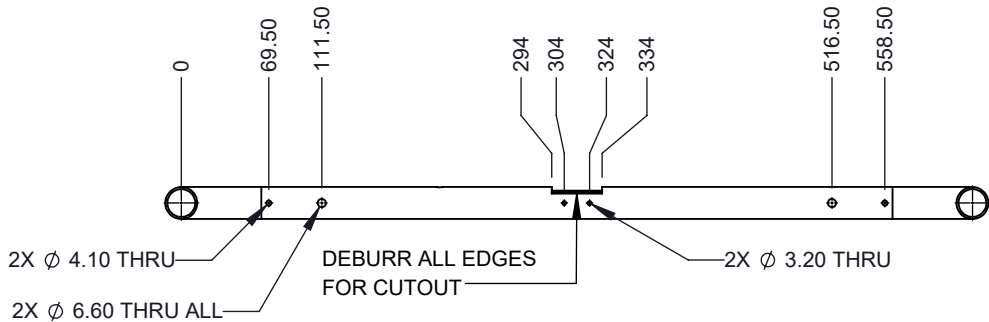
LINEAR TANGENTS: 1.59



DETAIL C  
SCALE 1 : 1



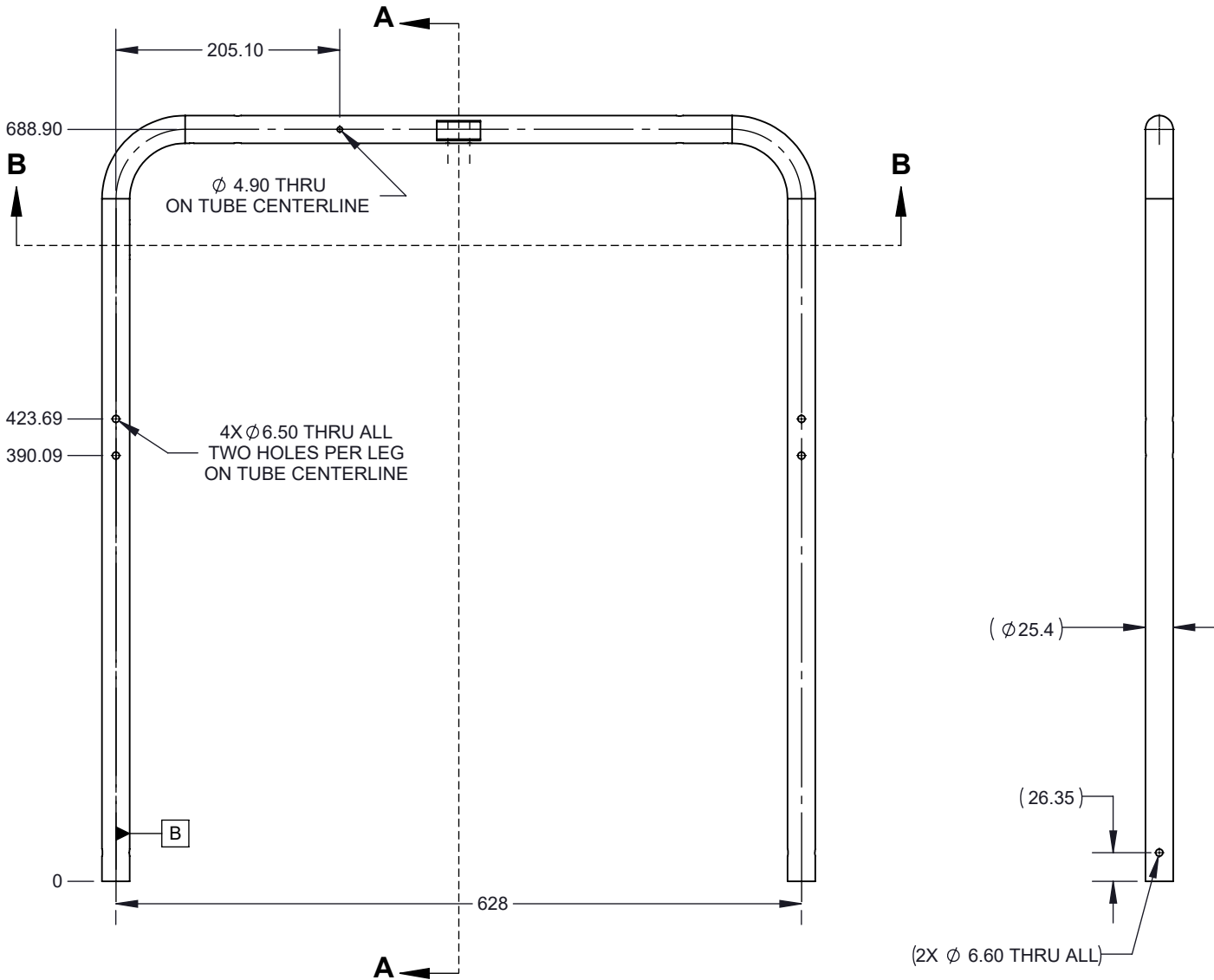
SECTION A-A



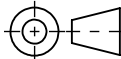
SECTION B-B

REVISIONS

REV.	DESCRIPTION	CR #	DATE	SUBMITTED BY
X01	INITIAL RELEASE	N/A	9/24/2024	AU
X02	ENLARGED HOLES FOR 1/4 IN RIVETS	N/A	11/6/2024	J. DOAN



UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN MILLIMETERS  
DO NOT SCALE DRAWING  
TOLERANCES: SEE NOTES  
THIRD ANGLE PROJECTION



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DO NOT DISTRIBUTE

DRAWN  
A. UBACH

ENG  
A. UBACH

CAD FILE  
VX~02-10038

NOVOENGINEERING®  
San Diego, CA | Minneapolis, MN | novoengineering.com

DESCRIPTION  
U-TUBE, FRONT

SIZE B DWG. NO. VX~02-10038 REV. X01

SCALE 1:6 SHEET 1 OF 1