

NOTES:

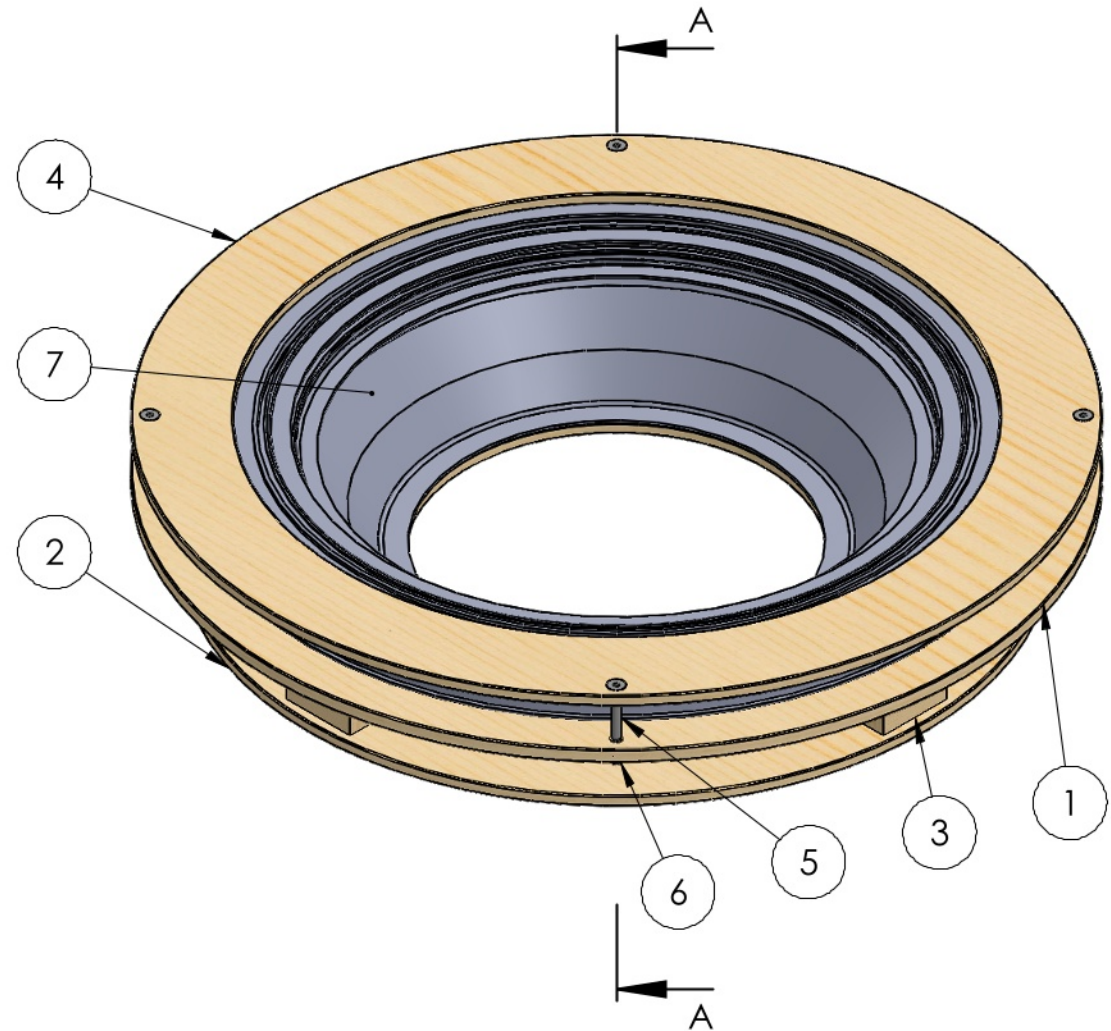
- TO BE MANUFACTURED BY CRATEX
- ITEMS 1-4 TO BE MANUFACTURED FROM STANDARD DIMENSIONED LUMBER
- BREAK ALL SHARP EDGES (MIN R0.10)
- MC-#: MCMaster CARR OR EQUIVALENT

REVISIONS			
REV	DESCRIPTION	APPROVED	DATE



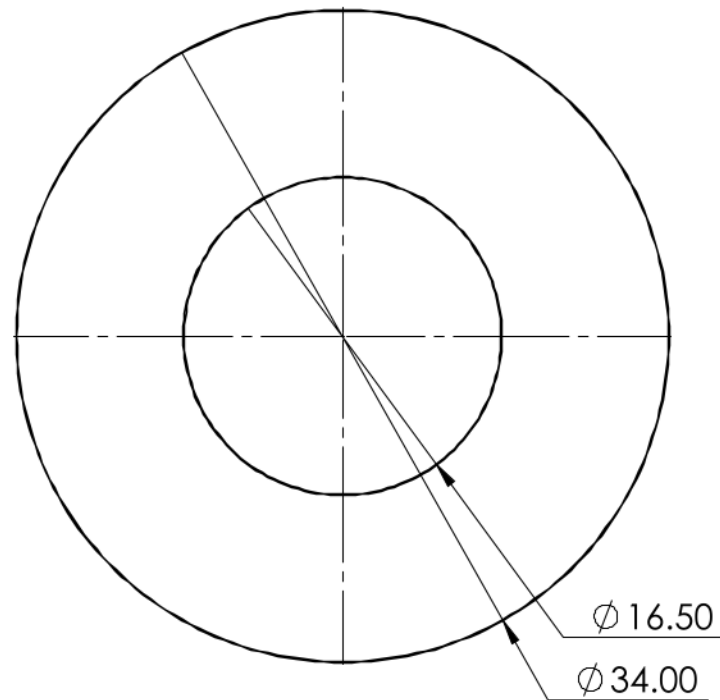
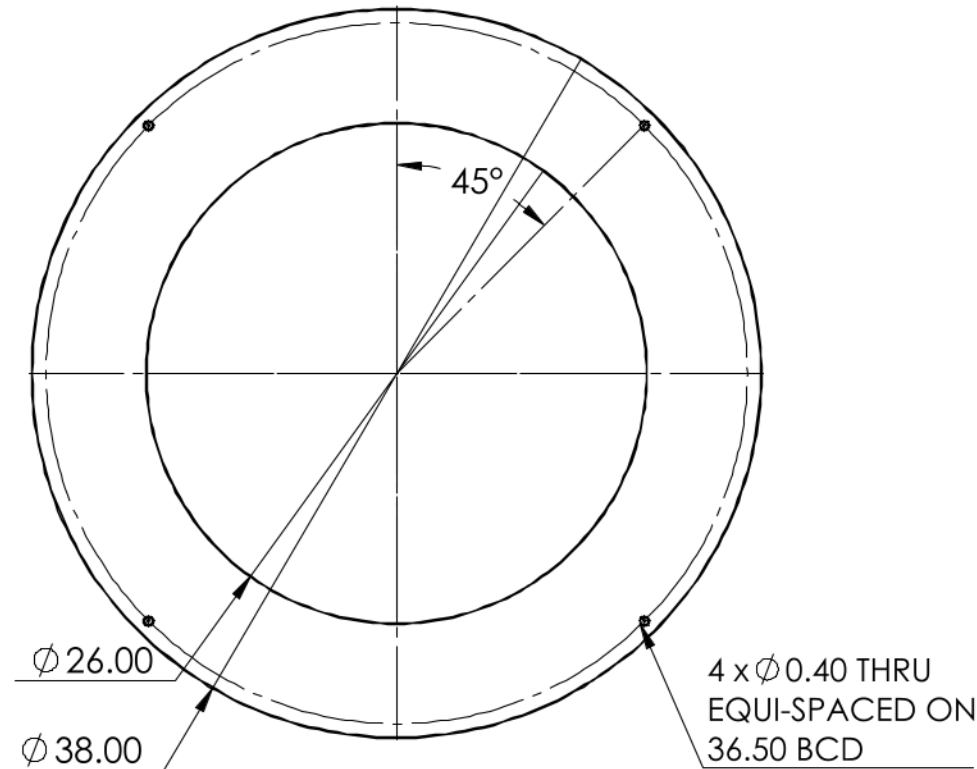
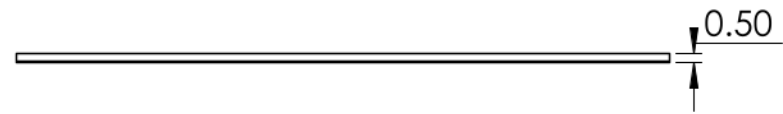
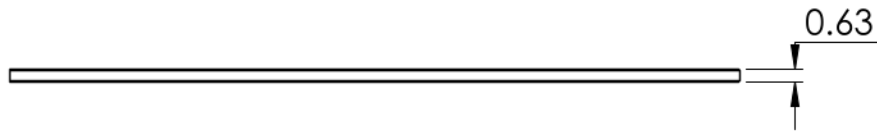
SECTION A-A  
SCALE 1 : 12

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1		Nozzle Support Fixture	1
2		Fixture Base	1
3		Fixture Spacers	4
4		Spring Seal Clamp Fixture	1
5	MC-91253A642	Black-Oxide Alloy Steel Hex Drive Flat Head Screw	4
6	MC-95505A603	Medium-Strength Steel Hex Nut	4
7	L43945G02	Dummy HPTS STG 1	1



DRAWN BY C. MCNEILL	DATE 11/23/22	TITLE HPTS TRANSPORT/STORAGE FIXTURE	
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: DIMENSIONS X.X ± 0.05 X.XX ± 0.01 X.XXX ± 0.005 ANGLES ±2	

REVISIONS			
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ITEM 1: NOZZLE SUPPORT FIXTURE

ITEM 2: FIXTURE BASE

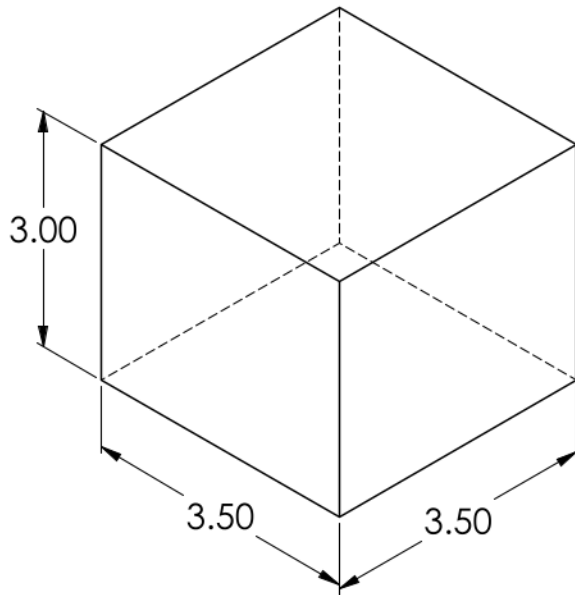
DRAWN BY  
C. MCNEILL

DATE  
11/23/22

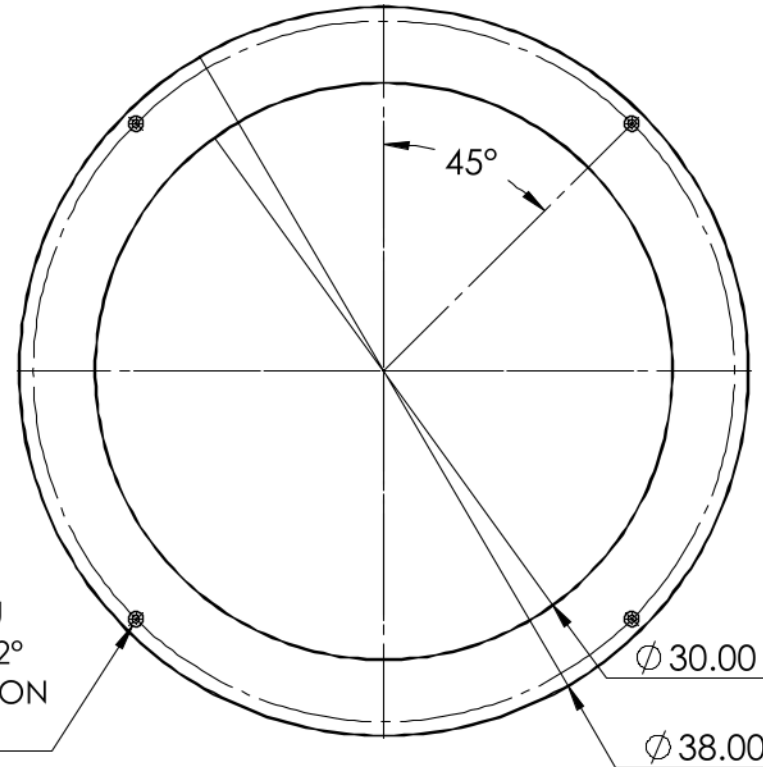
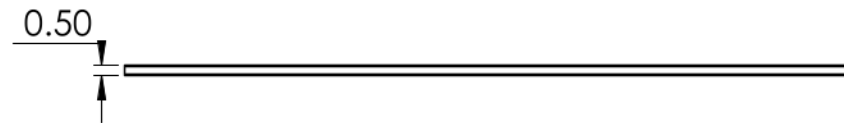
TITLE  
HPTS  
TRANSPORT/STORAGE FIXTURE

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES AND  
TOLERANCES ARE:  
DIMENSIONS X.X ± 0.05  
X.XX ± 0.01  
X.XXX ± 0.005  
ANGLES ±2

REVISIONS			
REV	DESCRIPTION	APPROVED	DATE



**ITEM 3: FIXTURE SPACERS**  
SCALE 1 : 2



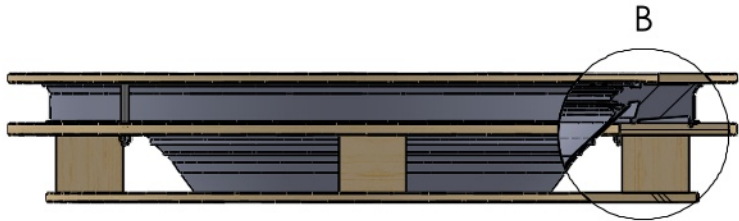
**ITEM 4: SPRING SEAL CLAMP FIXTURE**

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UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES AND  
TOLERANCES ARE:  
DIMENSIONS X.X ± 0.05  
X.XX ± 0.01  
X.XXX ± 0.005  
ANGLES ± 2

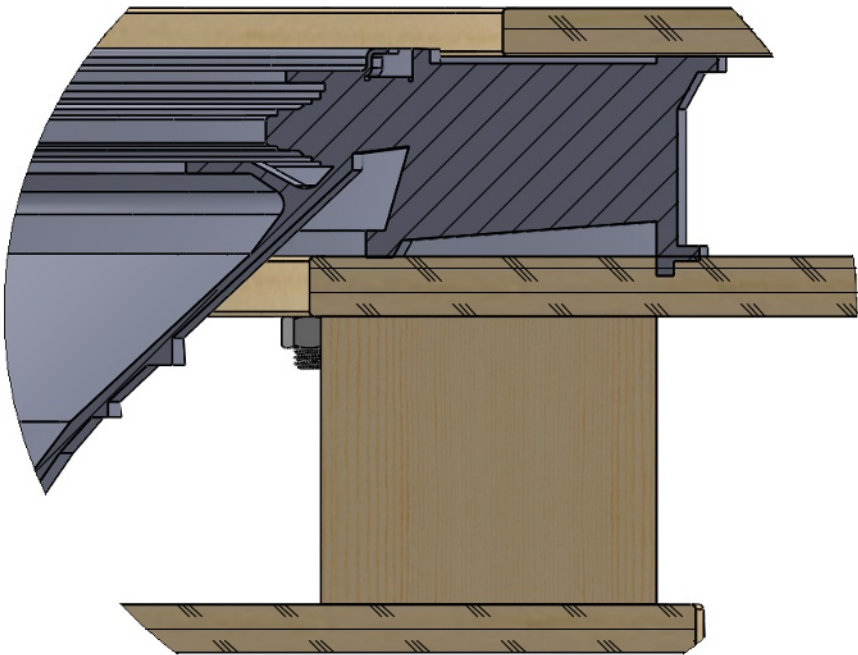
REVISIONS			
REV	DESCRIPTION	APPROVED	DATE

B



**NOTES:**

- 4X ITEM 3 TO BE FASTENED TANGENT TO INNER DIAMETER OF ITEM 1 W 90° SPACING, AND 45° OFFSET FROM BOLT HOLE FEATURES
- HARDWARE AT MANUFACTURERS DISCRETION
- BREAK ALL SHARP EDGES (MIN R0.10)



BROKEN-OUT DETAIL B  
SCALE 1 : 2

B

A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: <b>DIMENSIONS</b> X.X ± 0.05 X.XX ± 0.01 X.XXX ± 0.005 <b>ANGLES</b> ±2	DRAWN BY C. MCNEILL	DATE 11/23/22	TITLE HPTS TRANSPORT/STORAGE FIXTURE