

4

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**NOTES UNLESS OTHERWISE SPECIFIED**

- PARENT MATERIAL: 304 STAINLESS STEEL, 16 GAUGE (0.060" THICK)
- PART IS SEAMLESS, FORMED FROM SHEET METAL WITHOUT WELDS.
- FINISH: NO METAL FINISHING REQUIRED. THE FINAL FINISH SHALL BE THE RESULT OF THE PROCESSES USED TO FABRICATE THE SHAPE, RESULTING IN AN ESTIMATED SURFACE ROUGHNESS OF 80 Ra.
- PART IS NOT DESIGNED FOR PRESSURE OR VACUUM APPLICATIONS.

**REVISIONS**

REV.	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE FOR MANUFACTURING		
A	Updated sheet format, corrected title block and revision block author information, changed Radius from 0.155+/-0.035" to 0.10+/-0.05", changed OAH from 0.31" to 0.53".	MAR2019	R.DAVIS
B	Added note referencing pressurized lids.	3NOV2023	C. FANKHAUSER

Top view of the beaded lid showing concentric circles and a vertical section line A-A.

Section A-A and Detail E of the beaded lid. Section A-A shows the profile with dimensions: (ø 8.36 OD), ø 7.77 ID, and a radius of R.10±.05. Detail E shows a close-up of the beaded edge with dimensions: .53, .13, and R.10±.05.

SECTION A-A

3D perspective view of the beaded lid.

SCALE 1 : 4

UNLESS OTHERWISE SPECIFIED:  
 1. DO NOT SCALE DRAWING  
 2. DIMENSIONS ARE IN INCHES  
 3. TOLERANCE:  
 FRACTIONAL ± .25  
 X.X ±.1  
 X.XX ±.03  
 X.XXX ±.010  
 ANGULAR: ±2 DEG.  
 4. INTERPRET DRAWING PER ASME-Y14.5M-1994 STANDARDS  
 5. THIRD ANGLE PROJECTION  
 6. REMOVE BURRS & BREAK ALL SHARP EDGES WITH R0.03 ±.02

	NAME	DATE
DRAWN	R.DAVIS	MAR2019
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		

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<b>TOLEDO METAL SPINNING COMPANY</b> EST. 1929		
TITLE: TMS 304SS BEADED LID		
SIZE A	DRAWING NUMBER <b>TMSL616-BEADED</b>	REV <b>B</b>
SCALE: 1:2.25		WEIGHT: 1.08
SHEET 1 OF 1		

D

C

B

A