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**NOTES UNLESS OTHERWISE SPECIFIED**

- PARENT MATERIAL: 304 STAINLESS STEEL, 14 GAUGE (0.075" THICK)
- PART IS SEAMLESS, FORMED FROM SHEET METAL WITHOUT WELDS.
- METAL THICKNESS THINS 10-25% FROM PARENT MATERIAL.
- 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.
- ESTIMATED INTERNAL VOLUME: 2.39 GALLONS (551.10 INCH<sup>3</sup>).

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE FOR MANUFACTURING	22JUN2015	R.DAVIS
A	Updated sheet format.	MAR2019	R.DAVIS

SECTION A-A

SCALE 1 : 7

UNLESS OTHERWISE SPECIFIED:

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

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

**PROPRIETARY AND CONFIDENTIAL**

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**TOLEDO METAL SPINNING COMPANY**  
EST. 1929

TITLE:  
HEMISPHERE WITH STRAIGHT WALL

SIZE	DRAWING NUMBER	REV
A	HM1189-0100	A
SCALE: 1:3.5		WEIGHT: 4.52
SHEET 1 OF 1		