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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.
- STRAIGHT WALL THICKNESS IS +/-15% OF 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: 13.34 GALLONS. (3081.97 INCH<sup>3</sup>).

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE FOR MANUFACTURING	DEC2001	J.KNAPP
01	Changed Flange Radius from 0.20" to 0.25", changed ID from 19.91" to 19.93"	21 JAN2010	L.FERNANDO
A	Updated sheet format, corrected title block and revision block author information, changed Overall Height from 10.00" to 10.23", changed Flange Radius from 0.25" to 0.20", changed Bottom Radius from 0.50" to 0.44", added Straight Wall ref dimension.	MAR2019	R.DAVIS

SECTION A-A

SCALE 1 : 12

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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**TOLEDO METAL SPINNING COMPANY**  
 EST. 1929

TITLE:  
 20" CUP WITH 10" OVERALL HEIGHT

SIZE	DRAWING NUMBER	REV
A	<b>TMSCUP201014 REV A</b>	<b>A</b>

SCALE: 1:6    WEIGHT: 19.76    SHEET 1 OF 1