

4

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1

NOTES UNLESS OTHERWISE SPECIFIED

- PARENT MATERIAL: 304 STAINLESS STEEL, 11 GAUGE (0.120" 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.
- ESTIMATED INTERNAL VOLUME: 35.44 GALLONS. (8186.10 INCH³).

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE FOR MANUFACTURING	06AUG2014	B.KEEL
B	Changed Str Wall from 7.00" to 1.00"	07JAN2015	B.KEEL
C	Updated sheet format, changed ID from 31.83" to 31.80", added 0.25" tolerance to Flat dimension, added 0.25" tolerance to Overall Height dimension.	MAR2019	R.DAVIS

Ø.50 THRU

R.25 INSIDE

(.072)

Ø 31.80 ± .06 ID

(.060)

60°

Ø 1.60 ± .25 FLAT

(1.05) STR WALL

27.34 ± .25

SECTION A-A

SCALE 1 : 20

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:
32" HOPPER WITH 1" STRAIGHT WALL

SIZE	DRAWING NUMBER	REV
A	TMS32111	C
SCALE: 1:9		WEIGHT: 30.01
		SHEET 1 OF 1