

4

3

2

1

**NOTES UNLESS OTHERWISE SPECIFIED**

- PARENT MATERIAL: 304 STAINLESS STEEL, 14 GAUGE (0.075" THICK)
- 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: 0.87 GALLONS (200.78 INCH<sup>3</sup>)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE FOR MANUFACTURING	14DEC2000	J.KNAPP
01	Changed Straight Wall from 4.60" to 4.69"	05MAY2010	L.FERNANDEZ
02	Changed Straight Wall from 4.69" to 4.51", changed Flat from 1.11" to 1.0"	29FEB2012	L.FERNANDEZ
A	Updated sheet format, corrected title block and revision block author information, corrected Straight Wall dimension callout, added 0.10" tolerance to Flat dimension.	21MAR2016	R.DAVIS
A1	CORRECTED NOTE 3	12JUL2016	RDAVIS
B	UPDATED DRAWING TO CURRENT FORMAT	07JUL2020	K.DRUMHILLER

Ø 7.25 Flange OD

(.074)

R.20 INSIDE

(.065)

R.75 INSIDE

(.037)

60°

Ø 6.25 ID

(4.26) STRAIGHT WALL

9.30 ± .25

Ø 1.00 ± .10  
FLAT

DETAIL B  
SCALE 1 : 1.5

SECTION A-A

ISOMETRIC VIEW  
SCALE 1 : 6

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	J.KNAPP	14DEC2000

**PROPRIETARY AND CONFIDENTIAL**

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**TOLEDO METAL SPINNING COMPANY**  
EST. 1929

TITLE:  
6" HOPPER WITH 4" STRAIGHT WALL

SIZE	DRAWING NUMBER	REV
A	TMS6414	B

SCALE: 1:3    WEIGHT: 2.59    SHEET 1 OF 1