

4

3

2

1

NOTES UNLESS OTHERWISE SPECIFIED

- PARENT MATERIAL: 316 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: 25.61 GALLONS (5915.83 INCH<sup>3</sup>)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE FOR MANUFACTURING	08APR2016	R.DAVIS

Ø 7.25 Flange OD

(.074)

R.20 INSIDE

(.065)

R.75 INSIDE

(.037)

60.0°

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	R.DAVIS	08APR2016
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		

**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	TMS6414-316SS	A
SCALE: 1:3		WEIGHT: 2.59
		SHEET 1 OF 1