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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: 31.48 GALLONS (7273.01 INCH<sup>3</sup>)

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE FOR MANUFACTURING	21DEC2000	J.KNAPP
01	CHANGED FLAT FROM 1.86" TO 1.85"	21JAN2010	L.FERNANDEZ
02	CHANGED STRAIGHT WALL FROM 9.10" TO 9.00"	29FEB2012	L.FERNANDEZ
03	CHANGED RADIUS FROM 1.00" TO 3.00", CHANGED FLANGE RADIUS FROM 0.23" TO 0.22", CHANGED FLAT FROM 1.85" TO 1.68", CHANGED STRAIGHT WALL FROM 9.00" TO 8.41"	07JUL2012	D.JOHNSON
A	UPDATED SHEET FORMAT, CORRECTED TITLE BLOCK AND REVISION BLOCK AUTHOR INFORMATION, CORRECTED STRAIGHT WALL DIMENSION CALLOUT, ADDED 0.10" TOLERANCE TO FLAT DIMENSION, CHANGED FLANGE RADIUS FROM 0.22" TO 0.20", CHANGED TITLE FROM 9" STRAIGHT WALL TO 8"	21MAR2016	R.DAVIS
B	CHANGED FLANGE RADIUS FROM 0.20" TO 0.25"	20MAR2017	R.DAVIS
C	UPDATED DRAWING TO CURRENT FORMAT	16JUL2020	K.DRUMHILLER

Top view of the hopper showing a circular flange with a diameter of 25.25 inches. Section lines A-A are indicated.

SECTION A-A: Side view of the hopper. It shows a straight wall of length 8.03 inches and a total length of 28.50 ± 0.25 inches. The top edge has a radius of R.25 inside and R3.00 inside. The bottom edge has a 60-degree angle. Tolerances are shown as (.074), (.067), and (.037). The inner diameter is 24.00 inches.

DETAIL B  
SCALE 1 : 2

ISOMETRIC VIEW  
SCALE 1 : 18

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 ± 0.02

	NAME	DATE
DRAWN	J.KNAPP	21DEC2000

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**TOLEDO METAL SPINNING COMPANY**  
EST. 1929

TITLE:  
24" HOPPER WITH 8" STRAIGHT WALL

SIZE	DRAWING NUMBER	REV
A	TMS24914	C

SCALE: 1:10    WEIGHT: 23.77    SHEET 1 OF 1