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NOTES UNLESS OTHERWISE SPECIFIED

- PARENT MATERIAL: 304 STAINLESS STEEL, 16 GAUGE (0.060" THICK)
- WELD REQUIREMENTS: MINIMIZE WELD POROSITY AND BE VISUALLY FREE OF CRACKS.
- FINISH: 32Ra. BRUSHED FINISH INSIDE, 125 Ra. BRUSHED FINISH OUTSIDE
- PARENT HOPPER: TMS4316

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE FOR MANUFACTURING	14MAY2020	K.SCRIVENER
B	UPDATED DRAWING TO CURRENT FORMAT AND NEW ASSEMBLY	7/17/2020	K. DRUMHILLER

Top view of the sanitary hopper ferrule. The outer diameter is $\phi 4.38$. The inner diameter is $\phi 1.87$. Section A-A is indicated by arrows pointing to the top and bottom edges.

Section A-A view of the sanitary hopper ferrule. The overall length is $5.94 \pm .25$. The diameter at the top is $\phi 3.91$. The thickness of the top flange is $.06$. The top flange has a radius of $R.13$ and a finish of $125 Ra.$. The main body has a diameter of $\phi 2.52$ and a finish of $32 Ra.$. The bottom flange has a radius of $R.25$ and a thickness of $.03$. The bottom flange has a 60.00° chamfer. The section length is 4.82 .

3D perspective view of the sanitary hopper ferrule, showing the top flange, the main body, and the bottom flange.

SCALE 1 : 4

UNLESS OTHERWISE SPECIFIED:

- DO NOT SCALE DRAWING
- DIMENSIONS ARE IN INCHES
- TOLERANCE:
 - FRACTIONAL $\pm .25$
 - X.X $\pm .1$
 - X.XX $\pm .03$
 - X.XXX $\pm .010$
 - ANGULAR: ± 2 DEG.
- INTERPRET DRAWING PER ASME-Y14.5M-1994 STANDARDS
- THIRD ANGLE PROJECTION
- REMOVE BURRS & BREAK ALL SHARP EDGES WITH $R0.03 \pm .02$

	NAME	DATE
DRAWN	K.SCRIVENER	14MAY2020

PROPRIETARY AND CONFIDENTIAL

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TOLEDO METAL SPINNING COMPANY
EST. 1929

TITLE:
304SS 4.0" ID SANITARY HOPPER WITH 2" FERRULE

SIZE	DRAWING NUMBER	REV
A	106000	B

SCALE: 1:1.5 WEIGHT: 0.89 SHEET 1 OF 1