

4

3

2

1

**NOTES UNLESS OTHERWISE SPECIFIED**

- PARENT MATERIAL: 304 STAINLESS STEEL, 14 GAUGE (0.075" THICK)
- WELD REQUIREMENTS: MINIMIZED WELD POROSITY AND BE VISUALLY FREE OF CRACKS. WELDS ARE NOT CERTIFIED, TMS ASSUMES NO LIABILITY FOR THE DESIGN REGARDLESS OF ITS USE AND OR METHOD OF INSTALLATION.
- INSIDE BRUSHED FINISH TO 32 Ra.
- OUTSIDE BRUSHED FINISH TO 125 Ra.
- PARENT HOPPER: TMS221014.

| REVISIONS |                                   |          |              |
|-----------|-----------------------------------|----------|--------------|
| REV.      | DESCRIPTION                       | DATE     | APPROVED     |
| A         | INITIAL RELEASE FOR MANUFACTURING | MAR2019  | R.DAVIS      |
| B         | UPDATED DRAWING TO CURRENT FORMAT | 8/4/2020 | K.DRUMHILLER |

SCALE 1 : 14

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 |
|       |         |         |
|       |         |         |
|       |         |         |

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**TOLEDO METAL SPINNING COMPANY**  
EST. 1929

TITLE:  
HOPPER WITH WELDED 1.5" TUBE FITTING

| SIZE | DRAWING NUMBER | REV |
|------|----------------|-----|
| A    | 104012         | B   |

SCALE: 1:7    WEIGHT: 20.39    SHEET 1 OF 1