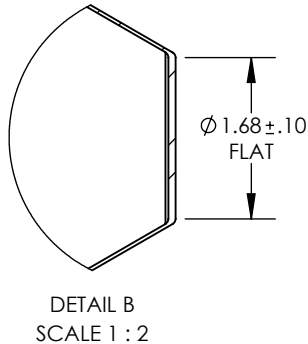
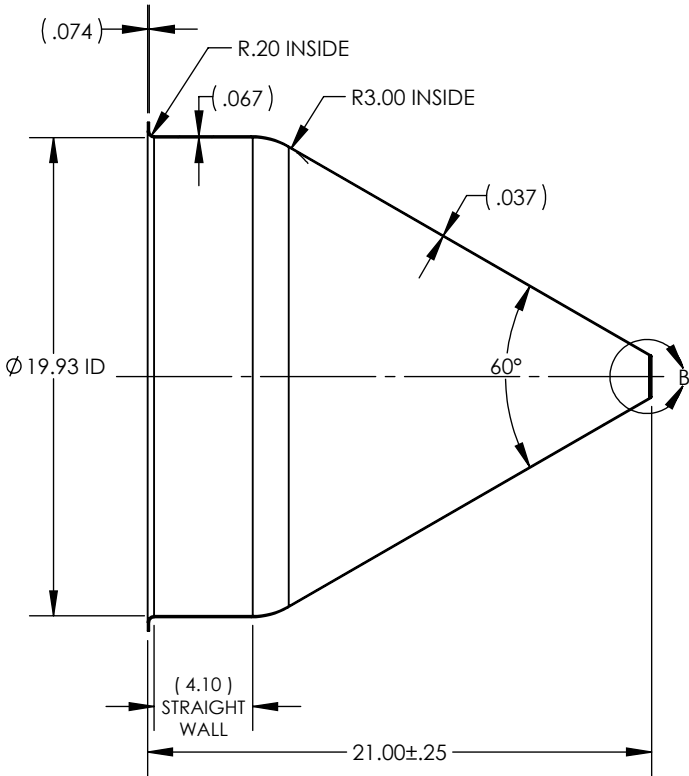
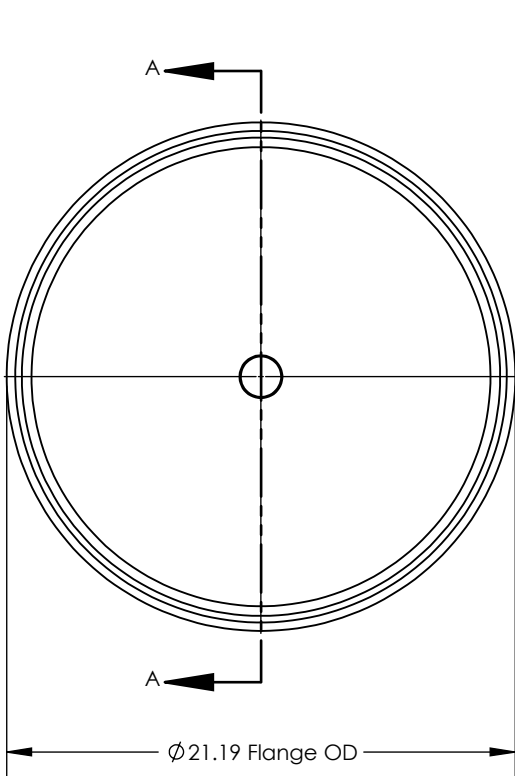


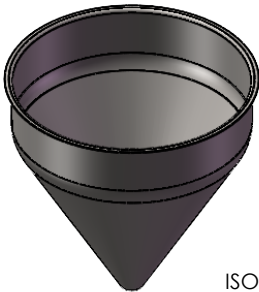
NOTES UNLESS OTHERWISE SPECIFIED

- 1. PARENT MATERIAL: 304 STAINLESS STEEL, 14 GAUGE (0.075" THICK)
- 2. 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 125 Ra.
- 3. ESTIMATED INTERNAL VOLUME: 14.75 GALLONS (3408.0 INCH³)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE FOR MANUFACTURING	15DEC2000	J.KNAPP
01	CHANGED METAL THICKNESS FROM 0.081" TO 0.067" REF AND FROM 0.045" TO 0.037" REF, CHANGED ID FROM 20.00" TO 19.91", CHANGED FLAT FROM 1.87" TO 1.5"	05JUN2009	L.FERNANDEZ
02	CHANGED FLAT FROM 1.5" TO 1.68", CHANGED ID FROM 19.91" TO 19.93", CHANGED FLANGE RADIUS FROM 0.20" TO 0.22", CHANGED OVERALL HEIGHT FROM 21.1" TO 21.0"	16SEP2009	L.FERNANDEZ
03	CHANGED RADIUS FROM 0.75" TO 3.00", CHANGED STRAIGHT WALL FROM 5.2" REF TO 4.10" REF	01JUL2012	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 5" STRAIGHT WALL TO 4".	23FEB2016	R.DAVIS
B	UPDATED DRAWING TO CURRENT FORMAT	16JUL2020	K.DRUMHILLER



SECTION A-A



ISOMETRIC VIEW  
SCALE 1 : 16

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 ±.02

NAME	DATE
J.KNAPP	15DEC2000
PROPRIETARY AND CONFIDENTIAL	
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TITLE:	
20" HOPPER WITH 4" STRAIGHT WALL	
SIZE A	DRAWING NUMBER TMS20514
REV B	
SCALE: 1:8	WEIGHT: 13.59
SHEET 1 OF 1	