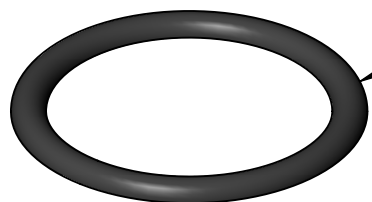
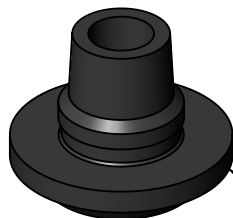


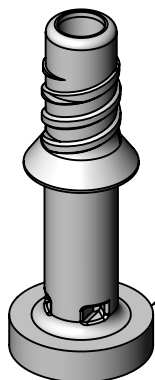
CUP



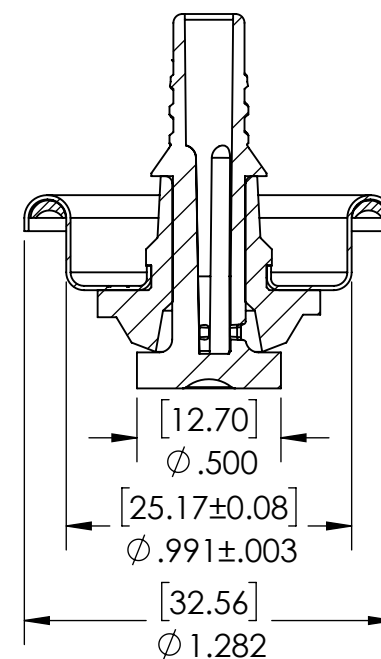
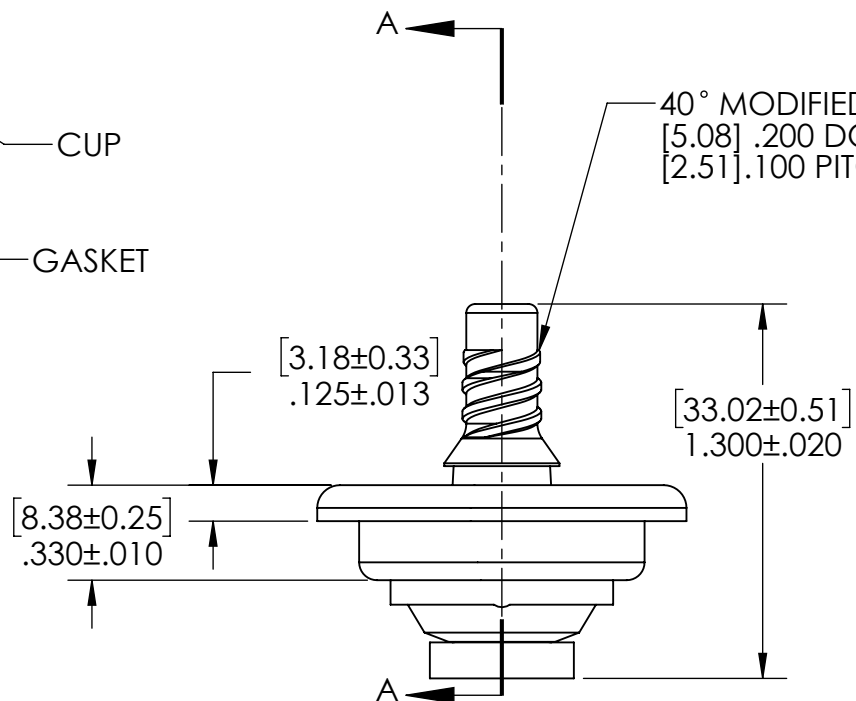
GASKET



SEAL



STEM



SECTION A-A

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866 HORAN DR.,
FENTON, MO 63026
636-349-5333

	NAME	DATE	TITLE:	
DRAWN BY:	BF	08/04/2021	944 Valve	
CHECKED BY:			SIZE	REV A
Tolerances:		DECIMAL INCHES: 0.0 +/- .015" 0.00 +/- .010" 0.000 +/- .005"	PART # 1001000944	
		ANGULAR: +/- .10 DEG.	MATERIAL:	SHEET 1 OF 2
			SCALE: 3:2	



866 Horan Drive
Fenton, MO 63026 USA
1-800-729-8220
1-636-349-5333
www.claytoncorp.com

SPECIFICATION SHEET

944 VALVE

Valve Part Number: 1001000944

Valve Information:

Parameter	Information
Food Grade	Yes
Weight†	English: 0.25 oz.; Metric: 7.1 g

Valve Component Information:

Component	Appearance	Material	Other Information
Mounting Cup	Silver	Tin Free Steel	Top Coating: PET Coating Bottom Coating: PET Coating
Stem	Natural - Clear	Olefin Polymer	Orifices: English: 3 x 0.050 in. Metric: 3 x 1.27mm
Seal	Black	TPE	
Lathe Cut Gasket	Black	Nitrile	

Recommended Crimp Specification (Customer may need to adjust for their specific container):

Measurement	English	Metric
Diameter	1.050 in. — 1.060 in.	26.67mm — 26.92mm
Depth	0.200 in. — 0.210 in.	5.08mm — 5.33mm

Gassing Information:

Parameter	English	Metric
Valve opening distance if gassing through valve:	0.039 in. — 0.059 in.	1.00mm — 1.50mm

Carton Information:

Item	English	Metric
Quantity	2,500	2,500
Size	L: 19 in. x W: 12 in. x H: 14 in.	L: 48.3cm x W: 30.5cm x H: 35.6cm
Weight†	42.6 lbs.	19.3 kg

Pallet Information:

Item	USA	International
Style	USA	USA
Quantity	80,000 / 100,000	60,000
Size	L: 40 in. x W: 48 in. x H: 62 in. / 76 in.	L: 101.6cm x W: 121.9cm x H: 121.9cm
Weight†	1,404 lbs. / 1,744 lbs.	482 kg

Valve Warehouse Storage Information:

Condition	English	Metric
Location	Dry Protected Area	Dry Protected Area
Temperature	40°F — 100°F	4.4°C — 37.8°C
Time	Up to 5 years	Up to 5 years

† Weights are approximates

Note: This valve is radiation stable.

Approved By:

Brennan Fogarty

Date: 3/10/2022