



SECTION A-A

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

DRAWN BY: Admin		DATE: 01/12/2023	TITLE: 3603 VALVE	
CHECKED BY:		SIZE: A	PART #: 1001003603	REV:
Tolerances: DECIMAL INCHES: 0.0 +/- .015" 0.00 +/- .010" 0.000 +/- .005" ANGULAR: +/- .10 DEG.		MATERIAL:		SCALE: 3:2
				SHEET 1 OF 2



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SPECIFICATION SHEET
3603 VALVE

Valve Part Number: 1001003604

Valve Information:

Parameter	Information
Food Grade	Yes
Weight†	English: 0.21 oz.; Metric: 5.9 g

Valve Component Information:

Component	Appearance	Material	Other Information
Mounting Cup	Silver	Tin Free Steel	Top Coating: PET Coating Bottom Coating: PP Laminate
Rivet	Natural- Ivory	ABS	
Seal	Black	TPE	
Nozzle	White	Olefin Polymer	

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

Measurement	English	Metric
Diameter	1.070 in. — 1.080 in.	27.18mm — 27.43mm
Depth	0.185 in. — 0.195 in.	4.70mm — 4.95mm

Gassing Information: This is a normally open valve. Valve closes after pressurizing container.

Carton Information:

Item	English	Metric
Quantity	2,500	2,500
Size	L: 20 in. x W: 11 in. x H: 14 in.	L: 50.8cm x W: 27.9cm x H: 35.6cm
Weight†	35.2 lbs.	16.0 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†	1,167 lbs. / 1,448 lbs.	403 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

Approved By: 

Date: 03/01/2023