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CLAYTON CORPORATION 866 HORAN DR., FENTON, MO 63026
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DRAWN BY: BF		DATE: 07/19/2022	TITLE: 3604 VALVE	
CHECKED BY:			SIZE: A	REV: 1
Tolerances:		DECIMAL INCHES: 0.0 +/- .015" 0.00 +/- .010" 0.000 +/- .005" ANGULAR: +/- .10 DEG.	PART #: 1001003604	MATERIAL:
			SCALE: 3:2	SHEET 1 OF 2



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SPECIFICATION SHEET
3604 VALVE

Valve Part Number: 1001003604

Valve Information:

Parameter	Information
Food Grade	Yes
Weight†	English: 0.17 oz.; Metric: 4.9 g

Valve Component Information:

Component	Appearance	Material	Other Information
Mounting Cup	Silver	Aluminum	Top Coating: Epoxy Lacquer Bottom Coating: Epoxy Lacquer
Rivet	Natural- White	Acetal	
Seal	Black	TPE	
Nozzle	White	Olefin Polymer	

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: 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†	29.3 lbs.	13.3 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†	978 lbs. / 1,212 lbs.	338 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: Breanna Fogarty

Date: 7/19/2022