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| DRAWN BY: MEB   |  | DATE: 3/17/09  | TITLE: 216 Valve   |                    |              |
| CHECKED BY:   |  |  | SIZE: A  | PART #: 1001000216 | REV A        |
| Tolerances:   |  | DECIMAL INCHES: 0.0 +/- .015"<br>0.00 +/- .010"<br>0.000 +/- .005" | MATERIAL:  | SCALE: 3:2         | SHEET 1 OF 2 |
|   |  | ANGULAR: +/- .10 DEG.  |  |                    |              |



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## SPECIFICATION SHEET 216 VALVE

**Valve Part Number:** 1001000216

**Valve Information:**

| Parameter  | Information                      |
|------------|----------------------------------|
| Food Grade | Yes                              |
| Weight†    | English: 0.25 oz.; Metric: 7.2 g |

**Valve Component Information:**

| Component        | Appearance     | Material       | Other Information                                       |
|------------------|----------------|----------------|---|
| Mounting Cup     | Silver         | Tin Free Steel | Top Coating: PET Coating<br>Bottom Coating: PET Coating |
| Stem             | Natural- Clear | Olefin Polymer | Orifices: English: 3 x 0.080 in.<br>Metric: 3 x 2.03mm  |
| 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†  | 42.3 lbs.                         | 19.2 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†  | 1,394 lbs. / 1,732 lbs.                    | 479 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: Brennan Fogarty

Date: 10/5/2021