

V73000 ORAL TUBE/RELIEF VALVE W/CAP

GENERAL CHARACTERISTICS

- Designed for applications requiring oral filling and pressure relief for overpressure protection
- Large, round welding flange maximizes weld strength
- Available in polyurethane
- Available in red
- Available in 5.65 inch (14.37 cm) length; overall length 6.75 inch (17.15 cm)
- Date of manufacture is coded on tube surface
- Approvals:
 - UL 1191 use code 6F (2.0 psi valve only)
 - Meets Cen/ISO 12402-7 standard

MATERIALS

- Polyether urethane, acetal, silicone, stainless steel, aluminum

PERFORMANCE CHARACTERISTICS

- Opening pressure (crack) – 0.44 psi (3.0 kpa) max
- Nominal pressure relief settings – 1.5 psi (10.3 kpa), 2.0 psi (13.8 kpa), 2.5 psi (17.2 kpa)
- Flow rate – Minimum 100 Lpm @ 1 psi (6.9 kpa)
- Functions at temperature ranges of 32°F (0°C) to 120°F (49°C)
- Storage temperature range -22°F (-30°C) to 158°F (70° C)
- Pull out force (per UL 1191)
 - 75 lb (334 N) parallel
 - 100 lb (445 N) perpendicular

QUALITY CRITERIA

- 100% tested for crack pressure
- 100% tested for leaks



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V73000 PART NUMBERS

V730015U56C4 – 1.5 psi
 V73002U56C4 – 2.0 psi
 V730025U56C4 – 2.5 psi

ASSEMBLY TOOL NUMBERS

TV73703G vacuum/fill adaptor
 SD73000 weld die
 T740 valve removal tool

PACKAGING AND SHIPPING

- Box size: 15 inch x 11 inch x 10 inch
- Parts per box: 250 pieces
- Minimum shipping: one box