



Federal Aftermarket - Replacement Parts

New! Level Filling Valves

LEVEL FILLER - NEW SURE-SEAL™ LEVEL FILLING VALVE

New patent pending valve design eliminates o-ring in valve tip & provides cam actuated clean-in-place capabilities

FEATURES & BENEFITS

- Compression molded urethane valve tip with fused silicone valve seal - eliminates valve tip o-ring and related maintenance hassles
- New valve design provides cam-actuated CIP cleaning capabilities - valves can be flushed and cleaned via turbulent flow as part of routine CIP cycle
- Valves secured to filling bowl flange with new fast-snap vent tube locking clip - vent tube clip snaps into place and remains locked in place by filling bowl flange; clip cannot fall into filling zone and valve cannot be removed until clip is removed
- New low friction inner o-seal - reduces toplod which is ideal for lightweight bottles or jugs
- Sure-Seal valves and vent tubes are compatible with all popular Federal level fillers with valve flanges - a time and cost saving upgrade for your current fillers



Sure-Seal Valve Assembled



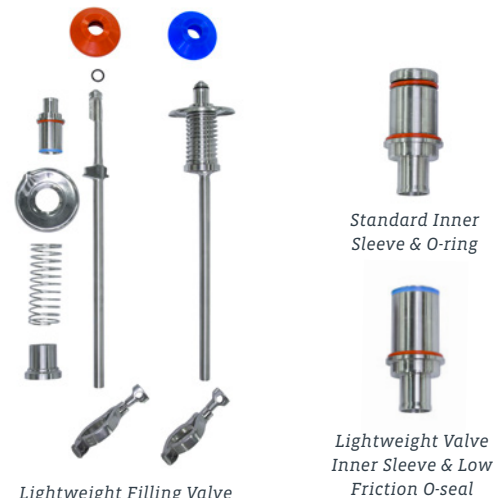
New Sure-Seal Vent Tube Tip

NEW LIGHTWEIGHT BOTTLE LEVEL FILLING VALVE

New Low Friction Valve O-Seal Reduces Bottle Topload

FEATURES & BENEFITS

- Low friction o-seal replaces o-ring on inner valve sleeve - reduces toplod on bottles up to 25% with toplod reduced from from 12 lbs. to 8 lbs.
- New lightweight bottle valves are one-for-one replacement for current valves - complete replacement is ideal for older valves showing signs of wear.
- Current valves in good operating condition can be upgraded to new lightweight design - valve upgrade is simple and toolless
- New low friction seal has longer useful life than current inner sleeve o-ring - reduces maintenance requirements and expense
- Familiar appearance and operation - lightweight bottle valves feature same principles of operation as current valves



Lightweight Filling Valve Disassembled and Assembled

Standard Inner Sleeve & O-ring

Lightweight Valve Inner Sleeve & Low Friction O-seal