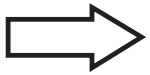
CHLORINE SERIES
BALL VALVES

When installing **Chlorine Service Ball Valves,** the body arrow must point in the DIRECTION OF FLOW OR DECREASING SYSTEM PRESSURE.



This will allow excess pressure in the ball and body cavity of the closed valve to be vented upstream in the direction of increasing pressure, as recommended in the Chlorine Institute Pamphlet No. 6.

Swagelok®

www.swagelok.com

These instructions are also available in French, Italian, German and Spanish.

Abstract of Cleaning Procedure For Chlorine Series Valves

CLEANING — Wetted parts are inspected for burrs, chips, and dirt. Carbon steel body and flanges are cleaned by a mineral spirits degreasing, detergent wash, and rinse process. Other metal and nonmetallic parts are thoroughly cleaned per Swagelok Specification SC-11.

ASSEMBLY — Parts are assembled immediately after cleaning. All threads and O-Rings are lubricated with Krytox unless otherwise specified.

TESTING —Seals of the specially cleaned units are pressure tested with high purity dry nitrogen. Shell leak testing is done with positive pressure helium.

PACKAGING — After testing, the valves are sealed in two clean polyethylene bags.

NOTE: Many compressed gases are very dangerous. Chlorine and other reactive gases require special cleaning procedures. The user should determine if the procedures described meet the needs of the application. The complete SC-11 Specification is available and should be read by the user. Specific cases may demand more stringent cleaning procedures.

Krytox - TM DuPont

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