

Mueller® LINESEAL III®, XP®, and XP11® BUTTERFLY VALVES WITH BONDED SEAT

Maintenance Instructions and Parts & Service

ANNUAL MAINTENANCE INSTRUCTIONS

BONDED SEAT BUTTERFLY VALVES FOR STANDARD SERVICE:

1. Cycle valve to verify operation and no interference in line.
2. Close valve and check for leakage. If leakage is detected, check operator stops to verify that disc is fully closed. If leakage persists, remove valve to inspect seat. A damaged seat requires valve to be returned to the factory for repair.
3. Check flange connections for leakage. Tighten bolts accordingly.
4. Check top trunnion area for shaft leakage. If leakage is detected, replace valve packing.

Note: 10" and larger valves have top and bottom packing.

Note: Lubrication is not required.

BONDED SEAT BUTTERFLY VALVES FOR BURIED SERVICE:

1. Cycle valve to verify operation and no interference in line. Listen for leakage in closed position.

NOTE: Lubrication is not required.

MDT ACTUATOR FOR STANDARD SERVICE:

1. Verify that actuator is still bolted securely to the valve trunnion or bonnet. If movement is detected, remove actuator cover and tighten mounting bolts.
2. If operation is difficult or gear box is noisy, remove actuator cover to inspect link and lever mechanism and lubricant. Clean actuator and replace grease if it has separated or worn away.
3. Check pointer on top of actuator to see if it properly indicated valve position.

MDT ACTUATOR FOR BURIED SERVICE:

No scheduled maintenance required.

Mueller products are designed for long life. No spare parts are recommended or required for normal operations; however, should a part ever be found worn or broken, you can order replacement parts.

HOW TO ORDER PARTS:

To obtain further information or to order parts for the 24" - 48" MUELLER® LINESEAL III® or 24" - 48" MUELLER® LINESEAL XP11® Butterfly Valve, contact a local Mueller representative or customer service for butterfly valves:

Henry Pratt Company
401 S. Highland Avenue
Aurora, IL 60506-5563
Attention: Parts Manager

Phone: (630) 844-4000 extension "0"
Fax: (630) 844-4191
E-mail: bfvparts@muellervalves.com

TO ORDER SERVICE:

Henry Pratt Company
401 S. Highland Avenue
Aurora, IL 60506-5563
Attention: Field Service Manager

Phone: (630) 844-4000 extension 4163
Fax: (630) 844-4160
E-mail: bfvservice@muellervalves.com

For the most prompt assistance, please be ready to provide the following information before speaking with a customer service representative:

1. Valve size and type
2. Serial number
3. Order number

This information can be found on the valve nameplate or on the submittal drawings.