



EUROTORC EV201 BALL VALVE

OPERATING AND MAINTENANCE INSTRUCTIONS

OPERATION

This valve is of quarter turn operation and is opened and closed by means of a hand lever, rotating the valve stem and ball in the appropriate direction limited by the integral travel stop.

Any media which might solidify, crystallise or polymerise should not be allowed to stand in the ball valve cavities unless regular maintenance is provided.

INSTALLATION.

1. The Valve should not be dismantled prior to fitting.
2. Always position the Valve to facilitate convenient operation and maintenance.
3. 2-Piece Ball Valves can be installed in any position with regard to the direction of the flow, unless marked with a directional arrow on the valve casting.

MAINTENANCE

Very little maintenance is required in this type of valve, but attention to the following will ensure satisfactory operation.

WARNING :- pipeline pressure can cause personal injury and equipment damage. Isolate & relieve pipeline pressure before attempting any maintenance.

1. Frequent operation of the valve throughout the full travel is recommended, during which inspection for leakage at the stem seal can be carried out.
2. If, after prolonged service, leakage occurs at the Gland, the Seals are easily replaced by removing the Lever and loosening the Gland Nut, removing the Gland Rings. Renew the Gland Rings where necessary. Replace the Gland Nut & Lever, tighten the Gland Nut as necessary.
3. The Gland on the valve should be checked for tightness from after a long period of operation where vibration is experienced in the pipeline.
4. If there happens to be damage to the internals of the Valve, showing signs of leakage through the bore, the valve will need to be replaced.

DISTRIBUTOR :

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