

KHA NEW: COST - SAVING SERVICE FRIENDLY

In addition to high product quality, the three-piece ball valve KHA is characterised by its ease of maintenance. All wear parts are available as spare parts and can be replaced easily and in a time-saving manner. The seats (sealing elements) can be replaced in the installed state without dismantling the valve in all design variants. When replacing the stuffing box, however, the valve must be removed from the pipeline.



KHA NEW- CHANGE OF SEALING ELEMENTS

NOW RETRACTABLE IN EVERY VERSION

Procedure:

Step 1: First, the valve must be depressurised and switched to open position.

Step 2: Loosen short housing connection screws (2) to (4) and dismantle all except 2 of them (1) , to use them as swivel axis.

Step 3: Swing out the body midsection.

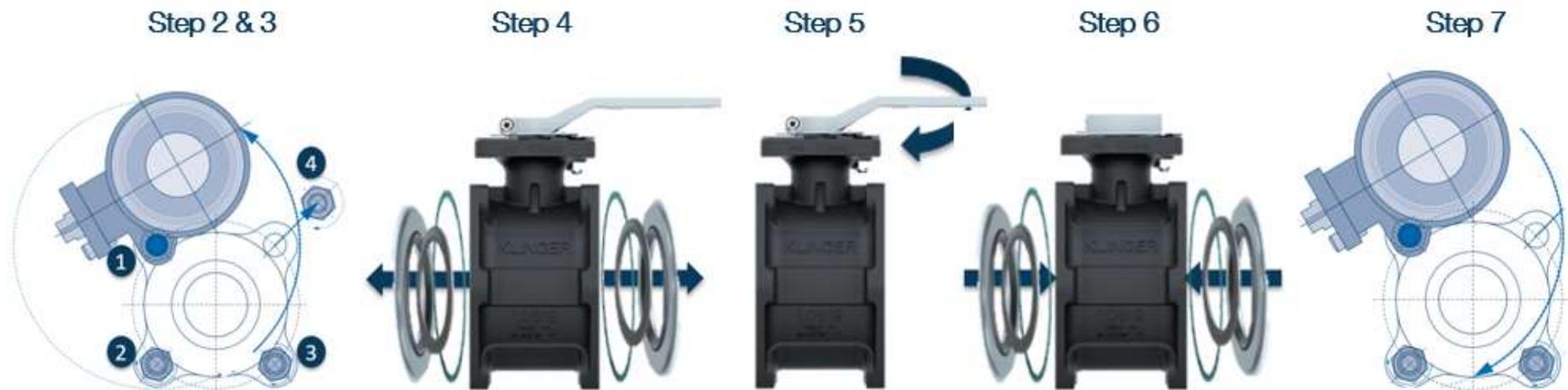
Step 4: Remove sealing elements, C4430 body gaskets and supporting rings (to the extent present).

Step 5: Bring the ball into the CLOSED position.

Step 6: Install new sealing elements, C4430 body gaskets and supporting rings (in the case of single-part sealing elements, do not install supporting rings).

Step 7: Reinsert body midsection between the connectors and tighten lightly.

Step 8: Tighten screws crosswise in accordance with required tightening torque as listed in the manual.



KHA NEW- CHANGE OF STUFFINGBOX

Procedure:

Step 1: Bring the valve in OPEN position.

Step 2: Depressurize the pipeline.

Step 3: Remove the valve from the pipeline.

Step 4: Remove the body connection screws.

Step 5: Remove sealing elements and supporting rings (to the extent present) from the body midsection.

Step 6: Bring the ball into the CLOSED position and remove it.

Step 7: Remove the handle.

Step 8: Remove the stuffing box nut.

Step 9: Remove the operating stem and the washer.

Step 10: Remove the belleville spring washer, disc, washer, pressure ring and antistatic disc.

Step 11: Remove the stuffing box and replace with a new one.

Step 12: Assemble in reverse sequence (tightening torques in accordance with manual).

