Stuffing Box Replacement

V2x2, V321 DN 125-150

This instruction is valid for the below part numbers with version number (last digit) as shown or higher.

1-001-0820-0 Stuffing Box V2x2 85-100 Spare

1-001-0821-0 Stuffing Box V2x2 125-150 Spare

1-001-0823-0 Stuffing Box V321 125-150 Spare

PTFE V-ring (pos. 1) consisting of:

- 1 backing ring
- 4 sealing rings
- 1 cover ring

Owing to the installed compression spring, this stem packing is self-adjusting. If the stem starts leaking, the ring pack is worn out and must be replaced.

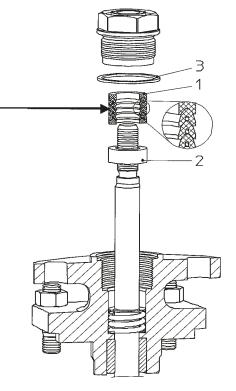
▲ WARNING

HOT MEDIA HAZARD

- Before removing circuit board from actuator ensure the valve is in emergency position.
- Work should be carried out by a competent engineer.

Failure to follow these instructions may cause injury, death or equipment damage.

- 1. Remove actuator (refer to the operating instructions for the actuator).
- 2. When replacing PTFE V-ring (pos. 1), make sure the parts are installed in correct order and in their correct positions. If using a verification/tracking sheet to record the work, check them off as they are installed.
- 3. Observe valve stem for deposits and damage. If possible, remove with fine polishing linen.
- 4. Gasket (pos. 3) and bushing (pos. 2) must be replaced.
- 5. Torque of the screw joint: 80...100 Nm.



North America (USA): +1 888 444 1311
Europe, Middle East & Africa (Sweden): +46 10 478 2000
Asia Pacific (Singapore): +65 6484 7877
product.support@schneider-electric.com
www.schneider-electric.com

