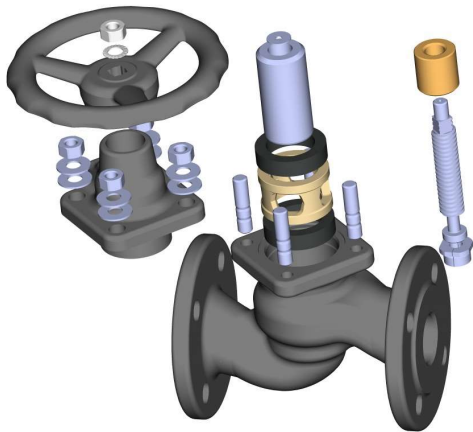


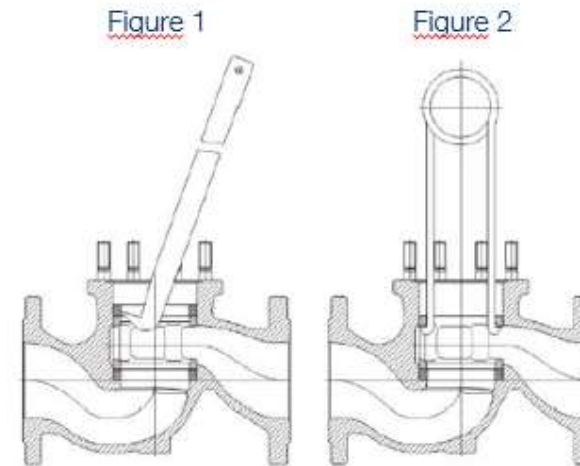
DO YOU KNOW...?

KVN PISTON VALVE INLINE SERVICE:



Maintenance:

- » Damaged valve rings of a KVN piston valve are easy to replace
- » It is not necessary to remove the piston valve
- » The valve ring exchange can be performed inline
- » A purchase of a new valve is not required
- » Valve rings are available as spare part and are much cheaper than a new valve – cost saving
- » Due to the easy procedure the standard KX-GT valve rings could also be changed to KX1 type to achieve TA Luft



Procedure:

- » Pipe must be depressurized and purged
- » Unscrew bonnet bolts and rotate the hand wheel clockwise until the bonnet is moved out of the body
- » Pull out the upper valve ring (and later the lower valve ring) with a ring extractor hook and the lantern bush with a lantern drawer → figure 1 & 2
- » If the demounting tools are not available, the valve rings could be removed with a screw driver
- » The new valve rings can be installed and the valve can be assembled in reverse order