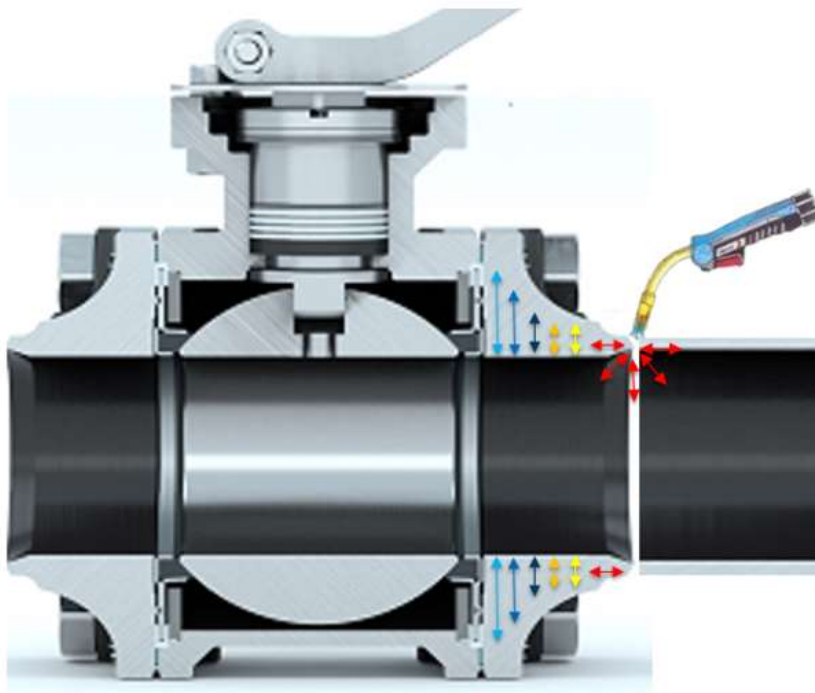


NEW KHA-S: NO DISASSEMBLY DURING WELDING

- » The new ball valve "KHA-S" with welding ends does not have to be dismantled when welding into the pipeline: The heat generated during welding has no influence on the sealing elements, as the wall thickness of the housing material is sufficient as a cooling zone. This saves time and costs during installation.



NEW KHA-S: NO DISASSEMBLY DURING WELDING

- » Using a KHA-S DN 15 with short welding ends, welding into a pipeline was simulated.
- » The aim of this test was to find out whether it is necessary to dismantle the housing so that the sealing elements are not damaged during welding. During the welding process, the temperature was recorded. A maximum temperature of 212°C was measured on the sealing element and a maximum of 170°C on the U-sleeve.
- » Based on this result, it is not necessary to dismantle the housing during welding.

