

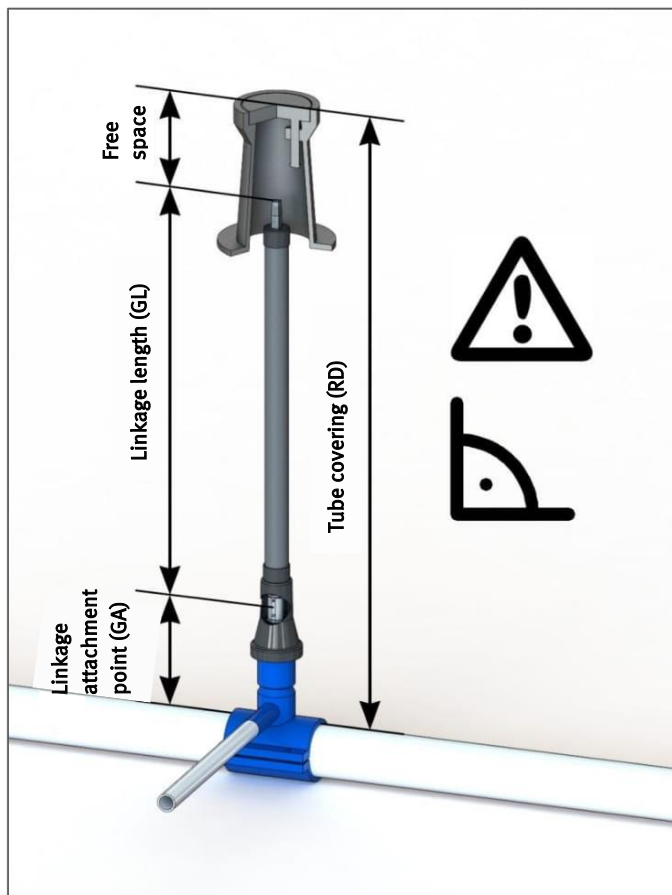
# Assembly instruction

## Rigid extension spindles



### Required assembly tools

- Hammer for inserting the mounting pin
- Pin driver 5 mm for possible loosening of the pin connection
- Allen key 5 mm for loosening the grub screw during disassembly and assembly of the square cap



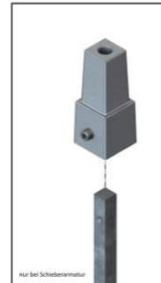
Remove mounting pin from coupling sleeve



Lace the key rod with coupling sleeve on the valve so that the bore of the coupling sleeve and the bore of the spindle are aligned



Connect coupling sleeve and spindle with



Before mounting the sleeve tube, the square cap must be removed from the extension spindles for network gate valves



Push the sleeve pipe downwards until there is a dirt-tight connection with the fitting

### Preparation

- Determine the required pipe cover (RD) and check the nominal diameter of the valve
- Compare feasible linkage length (GL) with installation situation
- If necessary, mount the sand protection disk or adapter on the gate valves

### Attention

- Align the installation fitting axially to the valve stem, fill and compact it
- Use a suitable filling material, preferably sand or gravel that can be compacted
- Make sure there is sufficient clearance (170mm +50/-80) between the road cap and the operator's square
- Ensure that the installation set is centred within the road

Subject to change without notice - In the case of special shapes there may also be deviations from these assembly instructions