



### Cleaning instruction for the LKV-12/LKV-S8 model series

If the cable clamping device does not operate correctly, please proceed as follows:

1. Unscrew the plastic screw **9**.
2. Unscrew the threaded pin **26** using the Allen wrench 1,5 (approx. 7 turns) until the bolt bounces back.
3. Push back the clamping piston **6**.
4. It is now possible to remove the control valve **14** with the pressure spring **1** to the top.

**Caution:**

Do not replace or exchange the control valve, the case and the control valve are adjusted to the micron!

5. Clean and slightly oil the control valve **14** and the bore **BO** (only use pneumatic oil).

**Functional test:**

The control valve must be easy to be inserted from the bore bottom side **BO**!

6. During assembly, insert the control valve from the top and press it to the bottom, then insert the shut-off piston **22** and screw in the threaded pin **26** and the PA screw **9**.

7. **During use:**

An occasional small drop of pneumatic oil into the locking bore ensures trouble-free operation. An "excess" leads to damage.

**Possible source of error:**

- Contaminated compressed air (observe the notice!)
- Contamination of clamping outlet (cleaning!)
- Interchanging the control valve **14** (observe the notice!)
- Wrong sealling **17**! The felt seal must not be replaced by other types of seals.

