



*We will show you!*

**Schmierer**

## V 075 MANODAMP® – Movement with axle damping

The first movement for pressure gauges with this new construction of damping had been developed in 1974. Since that time, this type has been constantly improved to higher quality.

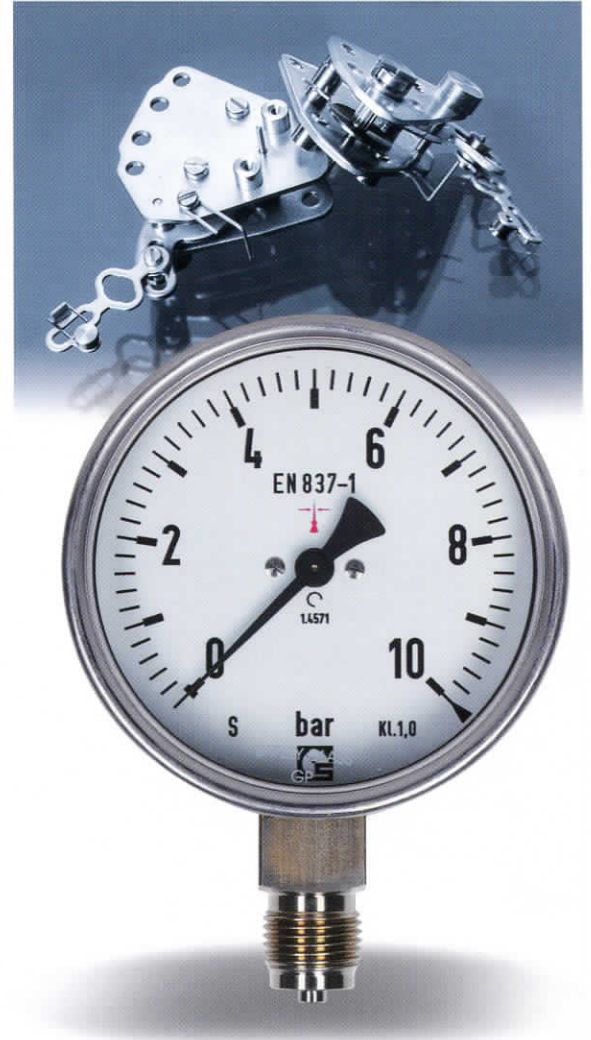
The results of numerous field test and experiences submitted from our customers around the world have been integrated into the final design of a movement with double damping of pointer and segment shafts/ axles and a unique construction of the connection to the measuring element with compensating springs.

This movement is now being produced in large numbers under the well-known Schmierer-brand MANODAMP®.

In the last years, several thousands of these movements have been produced and successfully used in Schmierer pressure gauges worldwide.

### The major advantages of MANODAMP® versus the “classical” oil-filled case of pressure gauges are:

- ✓ No problems with leaking of filling fluids
- ✓ Price advantage vs. oil-filling
- ✓ Easier maintenance of these gauges
- ✓ Simple changing of defected parts inside the gauge
- ✓ Long-lasting usage in rough environment
- ✓ Modern up-to-date construction for the needs of chemical, petrochemical and pharmaceutical industries
- ✓ Good experiences in long-term testing at customers premises



### MANODAMP® – Your first choice in damping of pressure gauges!



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