

Operating and maintenance Instructions

Date

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### Proper use

Pressure gauge valves are used to shut off pressure instruments in chemical plants, power stations or similar facilities.

Max. permissible operating pressure :  
400 bar

Max. permissible operating temperature :  
-10 à + 120°C (brass/steel)  
-20 à +200°C (stainless steel)

Any other use or any modification are not allowed and exclude the manufacturer from any liability.

### General warning :

Pressure gauge valves are used to shut off various media. These can be poisonous, explosive, irritating, very hot or very cold. Mounting, disassembling, operation and maintenance may only be done by experienced staff, which is familiar with the secure handling of the used medium.

### Suitability of material :

Protection against improper use of the pressure gauge valve :

In particular, it has to be ensured that the chosen materials of the wetted parts of the valve are suitable for the used media.

The manufacturer is not responsible for damages at the pressure gauge valve caused by corrosive media.

The disregard of these precautions can mean danger for the user and it can also cause damages in the piping system.

### Installation / Disassembling :

**Installation and disassembling may only be done at depressurized systems!**

**Even at depressurized systems the parts can be very hot or very cold for a reasonable period of time.**

**Small volumes of the medium can penetrate during disassembling.**

**Wear protective gloves and safety glasses.**

### Operating :

The valves are operating by hand wheel.  
Close clockwise.

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