

3/4" x 1" Safety Relief Valve without gauge 2.5 Bar f x f

Product code: WA31175250

Size: 3/4" x 1" FxF

Pressure setting: 2.5 bar

Inlet connection: 3/4" FBSP
Outlet connection: 1" FBSP
Pressure setting: 2.5 bar
Pressure discharge: 2.8 bar
Pressure closing: 2.0 bar
Orifice diameter: 14mm
Orifice section: 153.94mm³

Body and cap: Brass CuZn40Pb2 DIN 17660
Stamped and shot-blasted

Diaphragm and seal: Ethylene-polypropylene
Spring: Special galvanized steel

**Disc, stem and
Other parts:** Brass CuZn40Pb2 DIN17660
Turned from barstock



Description: Diaphragm safety relief valve.

This safety valve is factory calibrated with a set pressure. The setting is given on the top of the discharge knob.

Maintenance:

To ensure perfect efficiency, the safety valve requires periodic inspection. In a system where the safety valve remains idle, there is a risk of foreign matter building up over time, close to the disc; therefore the valve seat should be flushed periodically. Such flushing is obtained through a manual discharge of the valve by turning the knob in the direction indicated by the arrows.

Almost all leaks (dripping, incomplete closing) are caused by impurities lodged between the seat and disc; hence periodic inspection and flushing prevent such leaks and related difficulties.

Approvals: TÜV/TSUP approved. According to Directive PED 97/23/CE.



Identification number CE1115