

Weyn-Lauwers N.V.

INDUSTRIEPARK-NOORD 12
B - 9100 SINT-NIKLAAS

TEL. 0032 (0)3 776.34.13
FAX. 0032 (0)3 778.09.52
weynlauwers@weynlauwers.be
www.weynlauwers.be

VEILIGHEIDSKLEP OVERSTORTVENTIEL manual fig 902 - 1216

ASSEMBLING OF THE RELIEF SAFETY VALVES

Model 800 and 1216

You must check that the piping are clear of unchasteness trying to avoid that it can damage the seat's surface.

When the valve are instaled, you must check that the set pressure are correct, if the set pressure wasn't correct or exact, you should proceeding to calibrate this valve:

1) Take out the cap (piece n° 4), turn it to the left.

2) Turn the nut (piece n°10) to the left.

3) If you turn the regulation Screw (piece n° 9) to the right the set pressure going up, and if you turn the piece n° 9 to the left the set pressure going down.

Very important: The point n° 3 you must doing with pressure in the valve.

DISASSEMBLE OF THE VALVE

When you take out the piece n° 4 according to point n° 1

Turn the inlet body (piece n° 1) and take out all the internal pieces

RE-EXCHANGE

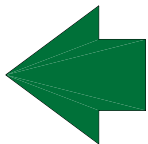
Disc Seat (piece n° 13)

Spring (piece n° 11)

Inlet Body gasket (piece n° 16)

Cap gasket (piece n° 20)





Weyn-Lauwers N.V.

INDUSTRIEPARK-NOORD 12
B - 9100 SINT-NIKLAAS

TEL. 0032 (0)3 776.34.13
FAX. 0032 (0)3 778.09.52
weynlauwers@weynlauwers.be
www.weynlauwers.be

VEILIGHEIDSKLEP OVERSTORTVENTIEL manual fig 1400 - 1460

ASSEMBLING OF THE RELIEF SAFETY VALVES

Model 1400-1416-1416C (according to DIN) Model 1415-1430-1460 (according to API)

You must check that the piping are clear of unchasteness trying to avoid that it can damage the seat's surface.

When the valve are instaled, you must check that the set pressure are correct, if the set pressure wasn't correct or exact, you should proceeding to calibrate this valve:

- 1) Take out the cap (piece n° 4), turn it to the left.
- 2) Turn the nut (piece n° 10) to the left.
- 3) If you turn the regulation Screw (piece n° 9) to the right the set pressure going up, and if you turn

the piece n° 9 to the left the set pressure going down.

Very important: The point n° 3 you must doing with pressure in the valve.

DISASSEMBLE OF THE VALVE

When you take out the piece n° 4 according to point n° 1

Turn the inlet body (piece n° 1) and take out all the internal pieces

RE-EXCHANGE

Disc Seat (piece n° 13)

Cap gasket (piece n° 20)

Spring and spring button (pieces n° 11 and 08)

Nozle gasket (piece n° 21)

Pin spindle (piece n° 16)

Bonnet gasket (piece n° 22)

