

Suttner safety valve ST-220



The choice of perfection



**Stable
execution**

Vertical or horizontal:
the safety valve can be
connected as required.



Securing:
A hole in the
threaded pin and
cover cap is provided for
sealing.



Suttner safety valve ST-220 for over- pressure protection up to 700 bar

- Inlet 1/2" M.
- Pressure range up to 700 bar, water temperature up to 85° C.
- Easy stepless adjustment accurate to the millimeter.
- Easy replacement of the sealing kit.
- Very stable and compact design.

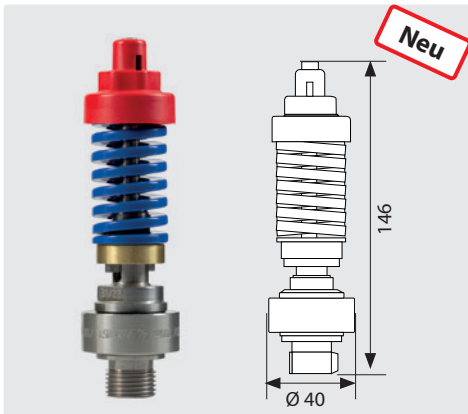


» Pressure relief valve for use on water-powered high-pressure systems, such as high-pressure cleaners or hot water generators.
» Approved for use with Group II fluids according to 2014/68 / EU.



Easy access: the valve housing is easily accessible for replacing the sealing kit.

ST-220 Suttner safety valve



Solid «splint»:
Professional and robust processing of the pressure-intensive parts.



Specially shaped: Innovative, flattened spring contour.

Technical specifications

Maximum permissible pressure	700 bar / 70.0 MPa
Maximum flow rate	50 l/min
Permanent water temperature	85° C
Inlet connection	1/2" M
Weight	0,44 kg
Dimensions (W / H / D)	146 x 40 mm
Max. solid size	50 µm
pH water	6.5 - 8.0
Conductivity water [µS / cm]	max. 2,000 bei 20° C
Pressure pulsation of the pump	±15 bar

☐ = Inlet 1/2" M. Max. 700 bar / 85° C

R+M Nr.	☐
200 220 500	50 l/min