

Suttner safety valve ST-220 with green spring



**Stable
execution**

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



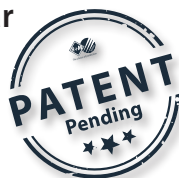
Securing:
A hole in the
threaded pin
and cover cap
is provided for
sealing.



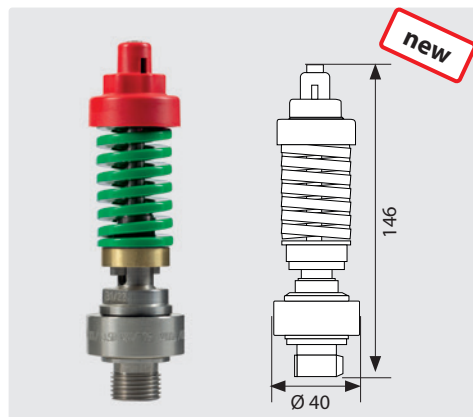
» Pressure relief valve for use on
water-powered high-pressure
systems, such as high-pressure
cleaners or hot water generators.
» Approved for use with
Group II fluids according
to 2014/68/EU.

Suttner safety valve ST-220 with green spring for overpressure protection up to 425 bar

- Inlet 1/2" M.
- Pressure range 200 – 425 bar,
water temperature up to 60 °C.
- Easy stepless adjustment accurate to the millimeter.
- Easy replacement of the sealing kit.
- Very stable and compact design.



ST-220 Suttner safety valve with green spring

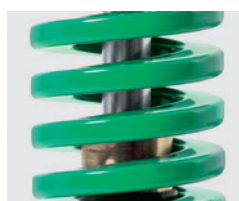


☐ = Inlet 1/2" M. Max. 425 bar / 60 °C

R+M Nr.	☐
200 220 530	50 l/min



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



Specially shaped:
Innovative, flattened
spring contour.



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

Technical specifications

Maximum permissible pressure	425 bar / 42.5 MPa
Maximum flow rate	50 l/min
Permanent water temperature	60 °C
Inlet connection	1/2" M
Weight	0.44 kg
Dimensions	146 x 40 mm
Max. solid size	50 µm
pH water	6.5 – 8.0
Conductivity water [µS/cm]	max. 2,000 at 20 °C
Pressure pulsation of the pump	<±15 bar