

# Solar Safety Valves DN15



**DUCO**

# Solar Safety Valves 1/2 x 1/2" KS

Duco safety valves to protect closed heated and chilled water systems against excessive pressure.

## Application

The safety valve has to be used in a closed heating or cooling system (**glycol max. 50%**).

Only use the Duco valve in a dry and frostfree location.

Min / max. system temp.: **-10°C / +160°C**

## Safety

Check whether the max. capacity and the opening pressure that are indicated on the valve match the values of the system.

All Duco safety valves meet the requirements of the Pressure Equipment Directive (PED)

**"Directive 2014/68/EU Module B/Module D"**

The quality system also complies with the **NEN-EN-ISO 9001**

NORM: **NEN-EN-ISO 4126-1**

Control knob - ABS (orange)

Adjustment screw - PA 6 - 15% GF

Spring seat - PBT 420 1001

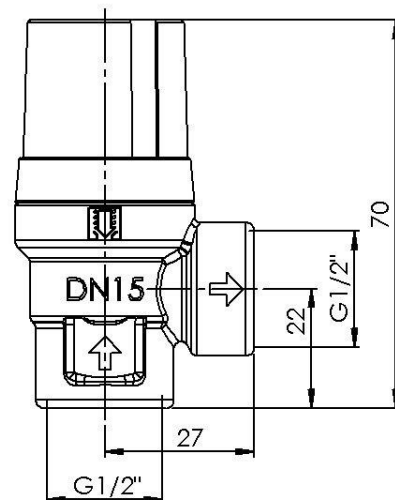
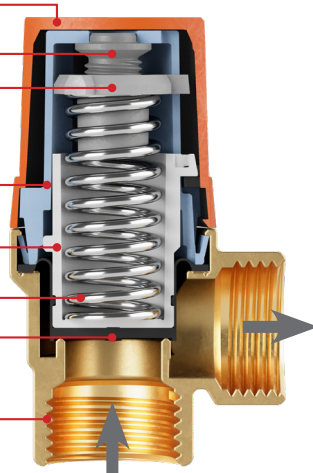
Spring cover - PA 6,6 - 30%GF

Valve disk - PA 6 - 30%GF

Preset spring - Spring steel (galvanised)

Membrane - EPDM Shore Peroxide cured

Valve body - Brass (CW617N) Pb<2,2%



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Article number	Set pressure bar	Heating capacity kW
1090-0-03-11	6	50
1090-0-04-11	7	50
1090-0-06-11	8	50
1090-0-08-11	9	50
1090-0-10-11	10	50

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