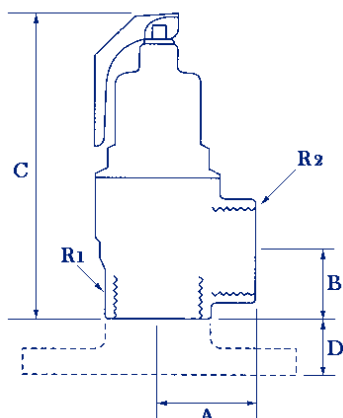


NABIC SAFETY RELIEF VALVES



500

HIGH LIFT SAFETY RELIEF VALVE



Part No. 500

HIGH LIFT TYPE SAFETY RELIEF VALVE WITH EASING LEVER

The Nabic 500 High Lift safety valve has been designed primarily for use on unvented hot water heating systems, where a high lift capacity, emergency steam relief capability is required. High capacity and resilient PTFE seating, also make the fig 500 ideal for steam, air and inert gas applications.

The Nabic 500 is of gunmetal construction, with diaphragm protected working parts and P.T.F.E. to metal seating. All wetted parts are manufactured from dezincification resistant materials, approved by the Water Research Centre for use on potable water.

Standard inlet and outlet connections have female threads to BS 21, with the outlet connection one size larger than the inlet. Sizes from DN20 upwards are available with a flanged inlet.

THIS PRODUCT IS STOCKED UNSET & CAN BE SET TO YOUR EXACT REQUIREMENTS

Also Available

Part No. 500L

The Nabic 500L range are intended for use where pressure tightness is required on the discharge side of the valve. They are ideal for pump relief, bypass relief, outside installations an inflammable fluids.

The valves are of a gunmetal construction with top guided copper alloy parts, chrome vanadium spring and PTFE to metal seating. O-ring seals ensure pressure tightness at cover and cap joints.



SIZE	R1	R2	A	B	C	D
DN10	$\frac{3}{8}$	$\frac{1}{2}$	26	21	101	-
DN15	$\frac{1}{2}$	$\frac{3}{4}$	33	20	120	-
DN20	$\frac{3}{4}$	1	39	24	134	28
DN25	1	$1\frac{1}{4}$	45	30	155	30
DN32	$1\frac{1}{4}$	$1\frac{1}{2}$	54	36	201	30
DN40	$1\frac{1}{2}$	2	64	41	241	32
DN50	2	$2\frac{1}{2}$	76	47	267	36
DN65	$2\frac{1}{2}$	3	90	60	330	36

Features & Benefits

- Approved to BS6759.
- High discharge capacity.
- Resilient PTFE seating design.
- Diaphragm protected working parts.
- Approved by Water Research Centre.
- UKWFBS listed.
- Padlock available.

Pressure & Temperature

Pressure range:-

0.3 to 12.5 bar.

Temperature Range:-

Up to 195°C.

When ordering, the following information is necessary to ensure that the correct size and type of valve is selected.

1. Service.
2. Application.
3. System working pressure.
4. Set pressure.
5. Maximum Capacity
6. Inlet connection.