NABIC™

Fig. 542 Safety Relief Valve

The figure 542 Safety Valve is an extremely versatile valve, suitable for use on hot water, steam or air. Although designed primarily for the protection of hot water boilers, its wide range of applications makes it an ideal valve for stocking as a general purpose safety valve. They are ideal for pump relief, bypass relief, outside installations and on cold water mains to protect from PRV failure.


Fig. 542

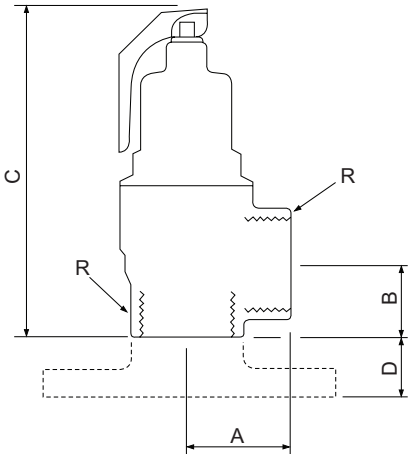
Features & Benefits

- Resilient PTFE seating design
- High degree of seat tightness
- Suitable for hot water, steam and air
- Diaphragm protected working parts
- Safe manual testing
- Easy inspection and cleaning
- Pressure setting locked and sealed
- Designed and tested to BS 6759
- Capacities certified by AOTC
- UKWFBS listed
- Padlock available
- Body material - Gunmetal
- WRAS approved

Pressure/Temperature Ratings

MAX SET PRESSURE	10.5 Bar
MAX TEMPERATURE	195°C

Dimensional Drawing



Dimensions

SIZE DN	R BSP	A (mm)	B (mm)	C (mm)	D (mm)
15	1/2	30	23	113	-
20	3/4	34	23	118	-
25	1	39	27	132	-
32	1 1/4	46	33	153	27
40	1 1/2	54	38	198	27
50	2	64	46	236	27
65	2 1/2	76	55	275	28
80	3	90	65	335	31

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