



6000

Brass
Atmospheric Discharge
Compact
Safety Relief Valve
For Air & Inert Gasses
BSPT Threaded



The 6000 is a high performance compact safety relief valve suitable for the protection of pressure tanks and systems for air and inert gas applications. They are also commonly used on small dental and hospital sterilising equipment.

Features, Benefits & Approvals

- DIN EN ISO 4126-1
- High quality & performance
- 'Pull Ring' easing gear
- Bubble tight seal
- Set, tested and certified prior to despatch

Pressure & Temperature

Pressure range:-

1.8 to 20.1 bar

Re-seats 10% below set pressure

Temperature range:-

-15°C to 180°C

DN (R)	06 (¼")
A*	45 (61)
Weight Kg	0.06

^{*} Dimensions in brackets when valve is set between following pressures - 12.5 to 20.1 bar

AIR CAPACITY - 10% OVERPRESSURE (BS EN 4126-1) I/sec	
Set Pressure (Bar)	DN06
2.0	61
5.0	76
8.0	88
9.0	99
11.0	110
13.0	121
15.0	129
17.0	138

Materials	
Body	Brass
Internal Parts	Brass
Spring	Stainless Steel
Disc	Silicone Rubber