

SERIES DF61 SAFETY RELIEF VALVE ATMOSPHERIC DISCHARGE COMPLETE WITH EASING GEAR



Features

High performance
Soft valve washer for 'bubble tight' seal
Pressure range 0.5 barg to 27.6 barg
Atmospheric discharge

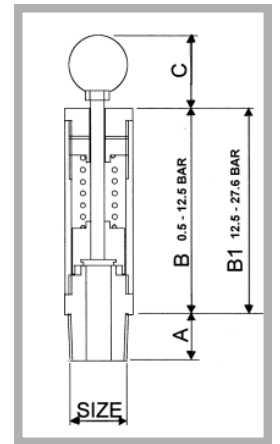
Inlet connections BSP taper
Size range: 1/4, 3/8, 1/2, 3/4 & 1 BSP taper

Valve washers to suit air & inert gases brass
Construction with stainless steel springs

Valves can be supplied de-greased for oxygen service & lead wire sealed.

Valve size	06	10	15	20	25
A	15	15	15	18	21
B	88	88	88	90	97
C	33	33	33	33	33
B1	103	103	103	120	135

Dimensions
in mms



Specification

The series DF61 is a High Lift Safety Relief Valve with atmospheric discharge suitable for air and inert gas applications.

The flow is de-rated and measured in accordance with BS6759 Part 2: 1984

The valve re-seats by minus 10% of set pressure.

- **Maximum Set Pressure: 27.6 bar**
- **Maximum Temperature: 180°C**

ALL SAFETY VALVES ARE PED APPROVED AND MARKED CE 0353

CAPACITIES - AIR @ 15°C in Std. Litres/sec @ 10% overpressure

Size	Barg	0.5	2.0	5.0	8.0	9.0	11.0	13.0	15.0	17.0	21.0	25.0	27.6
1/4-1/2	L/sec	10	20	40	60	67	81	94	108	121	148	175	193
3/4	L/sec	14	29	60	90	100	120	140	161	181	221	261	288
1	L/sec	23	48	97	146	162	195	227	260	293	358	424	466

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