



Safety Valves

Wade Safety Relief Valves - Series 6000 **Wade**

Specification: The Series 6000 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 Temperature: 140°C
Minimum Temperature: -15°C

Maximum Set Pressure: 12.5 bar

Tech Sheet
10341



Series 6000 High Lift Safety Relief Valve, Male BSPT

0095			
6000/06/G/5.5	1/4"	5.5	32.90
6000/06/H/9.0	1/4"	9	32.90
6000/06/J/11.0	1/4"	11	32.90

Maximum Temperature: 140°C
Minimum Temperature: -15°C



Series 6200 High Lift Safety Relief Valve, Male BSPT

0095			
6200/15/G/5.5	1/2"	5.5	73.20
6200/15/H/9.0	1/2"	9	81.40
6200/20/G/5.5	3/4"	5.5	87.80

Valves for higher pressure ratings are available. Safety valves are PED approved and CE marked.

Tech Sheet
10341



Series 6100 High Lift Safety Relief Valve, Male BSPT

0095			
6100/06/J/11.0	1/4"	11	65.80
6100/10/J/11.0	3/8"	11	68.35
6100/15/G/5.5	1/2"	5.5	69.75
6100/15/H/9.0	1/2"	9	69.75
6100/15/J/11.0	1/2"	11	69.75
6100/20/J/11.0	3/4"	11	76.15
6100/25/J/11.0	1"	11	91.00

Tech Sheet
10341



Series 6500 High Lift Safety Relief Valve, Male BSPT

0095			
6500/15/G/5.5	1/2"	5.5	81.30
6500/25/G/5.5	1"	5.5	166.10

Specification: The Series 6000 is a high lift safety relief valve with side outlet 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. Valves for higher pressure ratings are available. Safety valves are PED approved and CE marked.

Tech Sheet
10341



Series 6300 High Lift Safety Relief Valve, Male BSPT

0095			
6300/15/G/5.5	1/2"	5.5	93.90

Pressure Relief Valves

All Series 1784 Valves are factory pre-set and sealed to prevent tampering. Manufactured under regulations of The National Board of Boiler & Pressure Vessel Inspectors in accordance with Section VIII of the ASME Code covering valves for pressure vessels.

Pre-set pressure relief valves are precision manufactured to protect against equipment damaged or personal injury that may result from dangerous pressure build-up.

- Automatically vents at selected pressure.
- Automatically resets when pressure returns to 'normal'.
- Brass body with stainless steel internal components.

Temperature Ranges:
 Type 1776:
 0°C to +180°C
 (0°F to +350°F)

Tech Sheet
835



Type 1776, Male, 1/4" NPT

0090			
1776K-0-05	5	12	21.60
1776K-0-10	10	30	14.50
1776K-0-15	15	43	17.80
1776K-0-20	20	50	19.00
1776K-0-25	25	56	17.65
1776K-0-30	30	63	19.90
1776K-0-40	40	82	18.80
1776K-0-50	50	97	17.80
1776K-0-60	60	110	21.60
1776K-0-75	75	134	21.30

No Test Certs available on the above.

Individual Test Certs to be requested at the time of order on Wade P & No's.

Valves for higher pressure ratings are available.
 Safety valves are PED approved and CE marked.

Hydraulics

Hydraulic QRC

Pneumatic QRC

Ind. Air Prep., Monitor & Test

KELM™ Pneumatics

Pneumatic & Vacuum Equipment

Valves

Ring Main Systems

Adaptors & Fittings

Stainless Steel

Malleable Iron

Hose, Tubing & Couplings

Clamps & Clips

Sprays & Adhesives

Blow Guns & Vacuum

Wash Down & Fuelling

Air Tools

Tools, Hardware & PPE