

Stainless Steel Pressure Reducing Valve - PTFE

LV 6147 (1-6 Bar) / LV 6148 (4-10 Bar)

Screwed BSPP, Direct Acting, 316 Stainless Steel Body, PTFE Seat, Viton Seals, Adjustable Outlet Pressure between 1.0 to 6.0 Bar and 4.0 to 10.0 Bar, Complete with Gauge



| Pressure/Temperature Specifications | |
|-------------------------------------|----------------|
| Pressure | PN25 |
| Temperature | -15°C to 180°C |

| Material Specifications | |
|-------------------------|---------------------|
| 1. Gauge | Stainless Steel |
| 2. Upper Cover | 316 Stainless Steel |
| 3. O-ring | PTFE |
| 4. U-ring | Viton |
| 5. Piston | 316 Stainless Steel |
| 6. Sealing Spacer | PTFE |
| 7. Shaft | 316 Stainless Steel |
| 8. Diaphragm | Viton |
| 9. Body | 316 Stainless Steel |
| 10. UH-ring | Viton |
| 11. N/A | |
| 12. Spring | Steel |
| 13. Lower Cover | 316 Stainless Steel |
| 14. Washer | Brass |
| 15. Adjusting Stem | 304 Stainless Steel |

| Dimensions | | | | |
|------------|-----|-----|------|-----|
| Size | H | L | CV | Kg |
| 1/2" | 75 | 71 | 2.4 | 0.9 |
| 3/4" | 75 | 86 | 4.0 | 1.3 |
| 1" | 81 | 90 | 6.5 | 1.6 |
| 1 1/2" | 115 | 115 | 13.0 | 2.9 |
| 2" | 115 | 120 | 17.0 | 3.0 |

