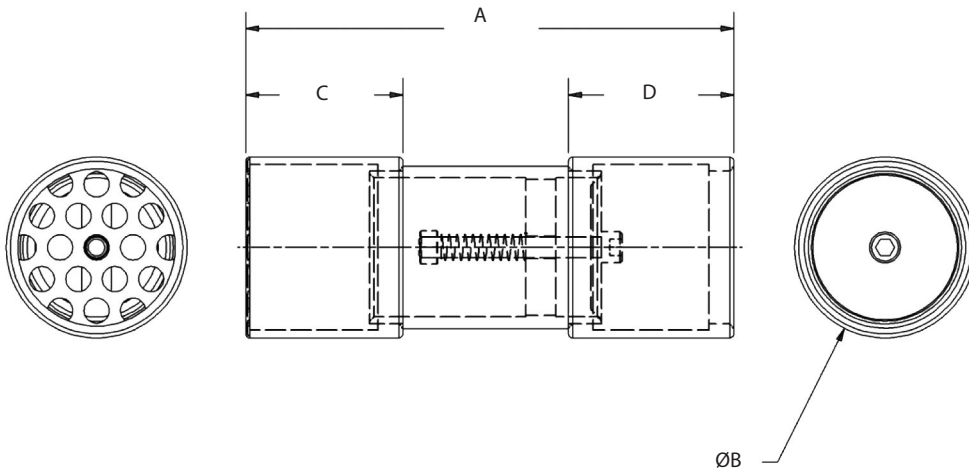


The Republic Relief Valve is constructed of zinc-plated mild steel and is designed to protect blowers from overpressure in a blocked-off mode during vacuum or pressure operation. Each valve can be set by the customer to the desired vacuum or pressure level. Commonly used with Regenerative Blowers, Positive Displacement Blowers, and Rotary Vane Pumps.



Dimensions



| Size (FNPT) | Part Number | A | ØB | C | D | Weight |
|-------------|-------------|----------|------------|-----------|-----------|--------|
| 1.25 | 200-0525 | 6-1/8 in | 2-1/8 in | 2 in | 2-1/16 in | 2 lb |
| | | 155 mm | 54 mm | 51 mm | 52 mm | 0.9 kg |
| 1.50 | 200-0510 | 6-1/8 in | 2-1/8 in | 2 in | 2-1/16 in | 3 lb |
| | | 155 mm | 54 mm | 51 mm | 52 mm | 1.4 kg |
| 2.00 | 200-0516 | 7-3/8 in | 2-3/4 in | 2-3/8 in | 2-1/2 in | 3 lb |
| | | 187 mm | 70 mm | 60 mm | 64 mm | 1.4 kg |
| 2.50 | 200-0518 | 7-3/8 in | 3-1/4 in | 2-1/2 in | 2-1/2 in | 4 lb |
| | | 187 mm | 83 mm | 64 mm | 64 mm | 1.8 kg |
| 3.00 | 200-0520 | 6-1/2 in | 3-11/16 in | 2-7/16 in | 2-1/2 in | 8 lb |
| | | 165 mm | 94 mm | 62 mm | 64 mm | 3.6 kg |
| 4.00 | 200-0527 | 6-1/2 in | 3-11/16 in | 2-7/16 in | 2-1/2 in | 10 lb |
| | | 165 mm | 94 mm | 62 mm | 64 mm | 4.5 kg |