

## Specifications

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Units:

**Imperial**

Metric

|  |              |
|--|--------------|
| Maximum Operating Pressure (psi)           | 5,000        |
| Minimum Operating Pressure (psi)           | 700          |
| Mounting Style                             | Lower Flange |
| Maximum Support Force (lbs)                | 10,000       |
| Plunger Contact Spring Force Advance (lbs) | 3.3          |
| Plunger Contact Spring Force Retract (lbs) | 22           |
| Oil Capacity (in <sup>3</sup> )            | 0.3          |
| Maximum Oil Flow (in <sup>3</sup> /min)    | 300          |
| Stroke (in)                                | 0.65         |
| Manifold O-ring                            | ARP110       |
| Weight (lbs)                               | 9.5          |

## Dimensions

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Units:

**Imperial**

Metric

|                            |           |
|----------------------------|-----------|
| Dimension A (in)           | 5.09      |
| Dimension B (in)           | 4.44      |
| Dimension C (in)           | 4.06      |
| Dimension C1 (in)          | 1.19      |
| Dimension D (in)           | 3.37ø     |
| Dimension D1 (in)          | 3.5       |
| Dimension E (in)           | 2.165     |
| Dimension F (in)           | 1.44      |
| Dimension H1 (in)          | 0.53      |
| Dimension H2 (in)          | 0.43      |
| Dimension K (in)           | M20 x 2,5 |
| Dimension L (in)           | 0.24      |
| Dimension N (in)           | 1.24      |
| Dimension U1 (in)          | 2.94      |
| Dimension U2 (in)          | 2.94      |
| Mounting Dimension D (in)  | 3.38      |
| Mounting Dimension Q (in)  | 1.44      |
| Mounting Dimension R (in)  | 0.34      |
| Mounting Dimension S (in)  | 0.56      |
| Mounting Dimension U1 (in) | 2.94      |
| Mounting Dimension U2 (in) | 2.94      |
| Mounting Dimension V (in)  | 0.284     |