

## Specifications

Units:

Imperial

**Metric**

Maximum Operating Pressure (bar)	350
Minimum Operating Pressure (bar)	35
Clamping Force (kN)	33,8
Stroke (mm)	48.4
Stroke Clamping (mm)	31,8
Mounting Style	Upper Flange
Return Type	Double-Acting
Mounting Thread J UNF	M10 x 1,25
Manifold O-ring ARP No. or Inside Ø x thickness	4,32 x 3,53
Cylinder Effective Area Clamp (cm <sup>3</sup> )	12,39
Cylinder Effective Area Unclamp (cm <sup>3</sup> )	23,74
Oil Capacity Clamp (cm <sup>3</sup> )	57,85
Oil Capacity Unclamp (cm <sup>3</sup> )	110,94
Maximum Oil Flow (l/min)	3,9
Standard Clamp Arm	CAS352
Dimension A (mm)	220,9
Weight (kg)	6,9

## Dimensions

Units:

Imperial

**Metric**

Dimension B (mm)	116,5
Dimension C (mm)	28,2
Dimension C1 (mm)	76,5
Dimension D (mm)	76,8
Dimension D1 (mm)	100,0
Dimension D2 (mm)	89,0
Fixture Hole $\varnothing$ D3	78,0
Dimension F (mm)	38,0
Dimension G (mm)	G1/4"
Dimension H (mm)	13,0
Minimum Depth J2	18,8
Dimension K (mm)	40,0
Dimension N (mm)	43,4
Dimension P (mm)	67,9
Dimension Q (mm)	M16 x 2
Dimension R (mm)	26,0
Dimension S (mm)	34,4
Dimension T (mm)	82,9
Dimension U (mm)	70,0
Dimension V (mm)	10,8
Dimension W (mm)	104,3
Dimension X (mm)	41,6