

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (bar)	350
Minimum Operating Pressure (bar)	35
Clamping Force (kN)	33,8
Stroke (mm)	32,6
Stroke Clamping (mm)	16,0
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 ³)	12,39
Cylinder Effective Area Unclamp (cm ³)	23,74
Oil Capacity Clamp (cm ³)	37,20
Oil Capacity Unclamp (cm ³)	71,28
Maximum Oil Flow (l/min)	3,9
Standard Clamp Arm	CAS352
Dimension A (mm)	189,3
Weight (kg)	5,5

Dimensions

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Dimension B (mm)	100,7
Dimension C (mm)	28,2
Dimension C1 (mm)	60,7
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)	88,6
Dimension X (mm)	41,6