

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (psi)	5,000
Minimum Operating Pressure (psi)	500
Clamping Force (lbs)	1800
Stroke (in)	0.9
Stroke Clamping (in)	0.47
Mounting Style	Lower Flange
Return Type	Single-Acting
Rotation Direction	Right
Cylinder Effective Area Clamp (in ²)	0.49
Oil Capacity Clamp (in ³)	0.42
Maximum Oil Flow (in ³ /min)	60
Standard Clamp Arm	CAS92
Weight (lbs)	4.4

Dimensions

Units:	Imperial	Metric
Dimension A (in)	5.99	
Dimension C (in)	4.1	
Dimension C1 (in)	5.01	
Dimension D (in)	1.88	
Dimension D1 (in)	2.76	
Dimension D2 (in)	2.13	
Dimension F (in)	0.98	
Dimension G (in)	G1/4"	
Dimension H (in)	0.49	
Dimension K (in)	0.99	
Dimension M (in)	0.59	
Dimension N (in)	1.04	
Dimension P (in)	1.75	
Dimension Q (in)	M10 x 1,5	
Dimension R (in)	1.02	
Dimension S (in)	0.934	
Dimension T (in)	2.21	
Dimension U (in)	1.65	
Dimension V (in)	0.26	
Dimension X (in)	1.128	