

Specifications

Units:	Imperial	Metric
Maximum Operating Pressure (psi)	5,000	
Minimum Operating Pressure (psi)	500	
Clamping Force (lbs)	1250	
Stroke (in)	0.89	
Stroke Clamping (in)	0.39	
Mounting Style	Lower Flange	
Return Type	Double-Acting	
Rotation Direction	Straight	
Mounting Thread J UNF	.250-28	
Manifold O-ring ARP No. or Inside Ø x thickness	568-011	
Cylinder Effective Area Clamp (in ²)	0.28	
Cylinder Effective Area Unclamp (in ²)	0.59	
Standard Clamp Arm	CAS51	
Weight (lbs)	2.5	

Dimensions

Units:	Imperial	Metric
Dimension A (in)	5.33	
Dimension C (in)	3.68	
Dimension C1 (in)	4.57	
Dimension D (in)	1.37	
Dimension D1 (in)	2.13	
Dimension D2 (in)	2.25	
Dimension F (in)	0.63	
Dimension G (in)	SAE #4	
Dimension H (in)	0.55	
Dimension K (in)	0.76	
Dimension N (in)	0.75	
Dimension P (in)	1.58	
Dimension Q (in)	.312-18 UNC	
Dimension S (in)	1.614	
Dimension T (in)	1.89	
Dimension U (in)	1.97	
Dimension V (in)	0.27	
Dimension X (in)	0.565	
Dimension Y (in)	30 degrees	
Dimension Z (in)	60 degrees	