

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (bar)	350
Minimum Operating Pressure (bar)	35
Clamping Force (kN)	2,2
Stroke (mm)	16.4
Stroke Clamping (mm)	8,1
Mounting Style	Upper Flange
Return Type	Double-Acting
Mounting Thread J UNF	M5 x 0,8
Manifold O-ring ARP No. or Inside Ø x thickness	568-010
Cylinder Effective Area Clamp (cm ³)	0,77
Cylinder Effective Area Unclamp (cm ³)	1,55
Oil Capacity Clamp (cm ³)	1,31
Oil Capacity Unclamp (cm ³)	2,62
Maximum Oil Flow (l/min)	0,2
Standard Clamp Arm	CAS22
Dimension A (mm)	112,1
Weight (kg)	0,5

Dimensions

Units: Imperial Metric

Dimension B (mm)	59,0
Dimension C (mm)	26,7
Dimension C1 (mm)	43,0
Dimension D (mm)	27,9
Dimension D1 (mm)	47,2
Dimension D2 (mm)	45,0
Fixture Hole \varnothing D3	28,5
Dimension F (mm)	10,0
Dimension G (mm)	G1/8"
Dimension H (mm)	11,2
Minimum Depth J2	16,5
Dimension K (mm)	16,0
Dimension N (mm)	15,5
Dimension P (mm)	24,6
Dimension Q (mm)	M6 x 1
Dimension S (mm)	21,0
Dimension T (mm)	30,9
Dimension U (mm)	40,0
Dimension V (mm)	5,7
Dimension W (mm)	53,1
Dimension X (mm)	18,1
Dimension Y (mm)	30 degrees
Dimension Z (mm)	60 degrees