

Specifications

Units:

Imperial

Metric

Maximum Operating Pressure (bar)	350
Minimum Operating Pressure (bar)	35
Clamping Force (kN)	5,6
Stroke (mm)	22.6
Stroke Clamping (mm)	10
Mounting Style	Lower Flange
Return Type	Double-Acting
Mounting Thread J UNF	M6 x 1,0
Manifold O-ring ARP No. or Inside Ø x thickness	568-011
Cylinder Effective Area Clamp (cm ³)	1,81
Cylinder Effective Area Unclamp (cm ³)	3,81
Oil Capacity Clamp (cm ³)	4,10
Oil Capacity Unclamp (cm ³)	8,69
Maximum Oil Flow (l/min)	0,4
Standard Clamp Arm	CAS52
Dimension A (mm)	135,3
Weight (kg)	1,1

Dimensions

Units:

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Metric

Dimension C (mm)	93,5
Dimension C1 (mm)	116,1
Dimension D (mm)	34,8
Dimension D1 (mm)	54,0
Dimension D2 (mm)	57,2
Dimension F (mm)	16,0
Dimension G (mm)	G1/8"
Dimension H (mm)	14,0
Minimum Depth J2	16,5
Dimension K (mm)	19,3
Dimension N (mm)	19,1
Dimension P (mm)	40,0
Dimension Q (mm)	M8 x 1,25
Dimension S (mm)	41,0
Dimension T (mm)	47,9
Dimension U (mm)	50,0
Dimension V (mm)	6,8
Dimension X (mm)	14,4
Dimension Y (mm)	30 degrees
Dimension Z (mm)	60 degrees