

Specifications

Units:

Imperial

Metric

Clamping Force (kN)	8
Stroke (mm)	23.4
Mounting Thread J UNF	M8 x 1,0
Manifold O-ring ARP No. or Inside Ø x thickness	-010
Cylinder Effective Area (cm ²)	3,10
Oil Capacity (cm ³)	7,28
Standard Clamp Arm	LCAS82
Long Clamp Arm	LCAL82
Weight (kg)	2,5

Dimensions

Units:

Imperial

Metric

Port Size	1/8" BSPP
Dimension C1 (mm)	30,0
Dimension C2 (mm)	41,4
Dimension C3 (mm)	65,0
Dimension D (mm)	M65 x 1,5
Dimension D1 (mm)	82,0
Dimension D2 (mm)	70,1
Fixture Hole \varnothing D3	65,3
Dimension E (degrees)	31.1
Dimension F (mm)	5,1
Dimension H (mm)	10,9
Minimum Depth J2	19,0
Dimension J (mm)	63,0
Dimension K (mm)	23,9
Dimension N (mm)	31,8
Dimension P (mm)	8,9
Dimension R (mm)	35,1
Dimension S (mm)	25,4
Dimension U1 (mm)	68,1
Dimension U2 (mm)	55,9
Dimension V (mm)	8,1
Dimension X (mm)	30,3
Dimension Y (mm)	39,9