

Specifications

Units: Imperial Metric

Capacity Class (tonnage)	15
Return Type	Double-Acting, Hydraulic Return
Surface Treatment	Paint
Coupler	-

Dimensions

Units: Imperial Metric

Collar Thread Size W M70 x 2

Specifications

Units: Imperial Metric

Maximum Operating Pressure (bar)	700
Minimum Operating Pressure (bar)	35
Capacity Class (tonnage)	15
Maximum Cylinder Capacity Advance (kN)	142
Maximum Cylinder Capacity Retract (kN)	77
Stroke (mm)	159
Collapsed Height A (mm)	389
Extended Height B (mm)	548
Return Type	Double-Acting, Hydraulic Return
Cylinder Effective Area Advance (cm ²)	20,3
Cylinder Effective Area Retract (cm ²)	10,6
Oil Capacity Advance (cm ³)	323
Oil Capacity Retract (cm ³)	169
Cylinder Capacity Advance At 350 (bar)	69,0
Cylinder Capacity Retract At 350 (bar)	36,9
Surface Treatment	Paint
Coupler	-
Weight (kg)	10,2

Dimensions

Units:

Imperial

Metric

Collapsed Height A (mm)	389
Extended Height B (mm)	548
Body Length C (mm)	359
Outside Diameter D (mm)	80
Cylinder Bore Diameter E (mm)	50,8
Plunger Diameter F (mm)	35,0
Bottom to Advance Port I (mm)	73
Top to Retract Port H (mm)	73
Plunger Protrusion K (mm)	30
Clevis Eye Mounting Dimension L (mm)	492
Clevis Eye Mounting Dimension L1 (mm)	651
Clevis Eye Mounting Dimension M (mm)	52
Neck Length N (mm)	54
Plunger Thread Length P (mm)	28
Plunger External Thread Q (mm)	M30 x 1,5
Collar Thread Size W	M70 x 2
Collar Thread Length X (mm)	22
Internal Base Thread Z (mm)	M56 x 2
Internal Base Thread Length Z1 (mm)	24