

Specifications

Units: Imperial Metric

Capacity Class (tonnage)	9
Return Type	Double-Acting, Hydraulic Return
Surface Treatment	Paint
Coupler	-

Dimensions

Units: Imperial Metric

Collar Thread Size W	M56 x 2
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Specifications

Units: Imperial Metric

Maximum Operating Pressure (bar)	700
Minimum Operating Pressure (bar)	35
Capacity Class (tonnage)	9
Maximum Cylinder Capacity Advance (kN)	80
Maximum Cylinder Capacity Retract (kN)	44
Stroke (mm)	257
Collapsed Height A (mm)	452
Extended Height B (mm)	709
Return Type	Double-Acting, Hydraulic Return
Cylinder Effective Area Advance (cm ²)	11,4
Cylinder Effective Area Retract (cm ²)	6,3
Oil Capacity Advance (cm ³)	293
Oil Capacity Retract (cm ³)	162
Cylinder Capacity Advance At 350 (bar)	40,0
Cylinder Capacity Retract At 350 (bar)	21,8
Surface Treatment	Paint
Coupler	-
Weight (kg)	7,3

Dimensions

Units:

Imperial

Metric

Collapsed Height A (mm)	452
Extended Height B (mm)	709
Body Length C (mm)	427
Outside Diameter D (mm)	63,5
Cylinder Bore Diameter E (mm)	38,1
Plunger Diameter F (mm)	25,4
Bottom to Advance Port I (mm)	57
Top to Retract Port H (mm)	57
Plunger Protrusion K (mm)	25
Clevis Eye Mounting Dimension L (mm)	524
Clevis Eye Mounting Dimension L1 (mm)	781
Clevis Eye Mounting Dimension M (mm)	38
Neck Length N (mm)	38
Plunger Thread Length P (mm)	22
Plunger External Thread Q (mm)	M22 x 1,5
Collar Thread Size W	M56 x 2
Collar Thread Length X (mm)	14
Internal Base Thread Z (mm)	M42 x 1,5
Internal Base Thread Length Z1 (mm)	14