

Specifications

Units:

Imperial

Metric

Capacity Class (tonnage)	4
Return Type	Double-Acting, Hydraulic Return
Surface Treatment	Paint
Coupler	-

Dimensions

Units:

Imperial

Metric

Collar Thread Size W

M42 x 1,5

Specifications

Units:

Imperial

Metric

Capacity Class (tonnage)	4
Maximum Cylinder Capacity Advance (kN)	35
Maximum Cylinder Capacity Retract (kN)	16
Collapsed Height A (mm)	186
Extended Height B (mm)	214
Return Type	Double-Acting, Hydraulic Return
Cylinder Effective Area Advance (cm ²)	5,1
Cylinder Effective Area Retract (cm ²)	2,2
Oil Capacity Advance (cm ³)	14
Oil Capacity Retract (cm ³)	6
Cylinder Capacity Advance At 350 (bar)	17,4
Cylinder Capacity Retract At 350 (bar)	7,7
Surface Treatment	Paint
Coupler	-

Dimensions

Units:

Imperial

Metric

Collapsed Height A (mm)	186
Extended Height B (mm)	214
Body Length C (mm)	162
Outside Diameter D (mm)	50
Cylinder Bore Diameter E (mm)	25,4
Plunger Diameter F (mm)	19,0
Bottom to Advance Port I (mm)	47
Top to Retract Port H (mm)	47
Plunger Protrusion K (mm)	24
Clevis Eye Mounting Dimension L (mm)	258
Clevis Eye Mounting Dimension L1 (mm)	286
Clevis Eye Mounting Dimension M (mm)	41
Neck Length N (mm)	29
Plunger Thread Length P (mm)	22
Plunger External Thread Q (mm)	M16 x 1,5
Collar Thread Size W	M42 x 1,5
Collar Thread Length X (mm)	11
Internal Base Thread Z (mm)	M30 x 1,5
Internal Base Thread Length Z1 (mm)	9