

## Specifications

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Units:

**Imperial**

Metric

Capacity Class (tonnage)

4

Return Type

Double-Acting, Hydraulic  
Return

Surface Treatment

Paint

Coupler

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## Dimensions

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Units:

**Imperial**

Metric

Collar Thread Size W

M42 x 1,5

## Specifications

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Units:

Imperial

**Metric**

Capacity Class (tonnage)	4
Maximum Cylinder Capacity Advance (kN)	35
Maximum Cylinder Capacity Retract (kN)	16
Collapsed Height A (mm)	237
Extended Height B (mm)	316
Return Type	Double-Acting, Hydraulic Return
Cylinder Effective Area Advance (cm <sup>2</sup> )	5,1
Cylinder Effective Area Retract (cm <sup>2</sup> )	2,2
Oil Capacity Advance (cm <sup>3</sup> )	40
Oil Capacity Retract (cm <sup>3</sup> )	17
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)	237
Extended Height B (mm)	316
Body Length C (mm)	213
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)	308
Clevis Eye Mounting Dimension L1 (mm)	387
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