

## Features

- Capacity: 30 Ton
- Stroke: 150 mm
- Fast spring return, designed to work in any position.
- Threads on body, plunger and base holes for its fixation.
- With chrome-plated plunger and scraper to extend cylinder life.
- Standard plain saddle. Optional tilting saddle.

## RS PRO Hydraulic Cylinders

RS Stock No.: 2358243



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

Cylinders for general industrial applications.  
The single acting hydraulic cylinders have only one female quick coupler.  
If the coupler has to be installed on the cylinder, apply Teflon around the 3/8" NPT male thread of the coupler.

## General Specifications

Cylinder Part Number	2358243
Stock Code	2358243
Cylinder Type	Steel, Solid Plunger, Spring Return
Single/Double Acting	Single Acting
Capacity	30 Ton
Stroke	150 mm
Cylinder Effective Area	44 cm <sup>2</sup>
Oil Capacity	663 cm <sup>2</sup>
Body Material	Steel
Saddle Type	Standard Plain
Handles	No
Applications	General industrial use

## Mechanical Specifications

Maximum Operating Pressure	700 bar - 10150 psi
Closed Height	270 mm
Extended Height	420 mm
Cylinder Base to Advance Port	30 mm
Saddle Protrusion from Plunger	10 mm
Collar Thread	3 7/8"-12 un
Collar Thread Length	48 mm
Weight	14.6 kg
Plunger Thread	1 1/2"-16 un
Plunger Thread Length	25 mm
Base Hole Thread	1/2"-13 un
Base Hole Thread Length	19 mm

### Diameters:

Outside Diameter	100 mm
Cylinder Bore	75 mm
Plunger	60 mm
Saddle	48 mm
Bolt Circle	66 mm

## Approvals

Compliance/Standards	CE, UKCA
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