## Features

- Capacity: 15 Ton
- Stroke: 155 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.: 2358236


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 | 2358236 |
| :--- | :--- |
| Stock Code | 2358236 |
| Cylinder Type | Steel, Solid Plunger, Spring Return |
| Single/Double Acting | Single Acting |
| Capacity | 15 Ton |
| Stroke | 155 mm |
| Cylinder Effective Area | $24 \mathrm{~cm}^{2}$ |
| Oil Capacity | $369 \mathrm{~cm}^{2}$ |
| Body Material | Steel |
| Saddle Type | Standard Plain |
| Handles | No |
| Applications | General industrial use |

Mechanical Specifications

| Maximum Operating Pressure | $700 \mathrm{bar}-10150 \mathrm{psi}$ |
| :--- | :--- |
| Closed Height | 275 mm |
| Extended Height | 430 mm |
| Cylinder Base to Advance Port | 20 mm |
| Saddle Protrusion from Plunger | 8 mm |
| Collar Thread | $23 / 4^{\prime \prime}-16 \mathrm{un}$ |
| Collar Thread Length | 32 mm |
| Weight | 8.5 kg |
| Plunger Thread | 1 "-8 un |
| Plunger Thread Length | 25 mm |
| Base Hole Thread | $3 / 8 \mathrm{"}-16 \mathrm{un}$ |
| Base Hole Thread Length | 12 mm |


| Diameters: |  |
| :--- | :--- |
| Outside Diameter | 75 mm |
| Cylinder Bore | 55 mm |
| Plunger | 45 mm |
| Saddle | 35 mm |
| Bolt Circle | 47 mm |

## Approvals

| Compliance/Standards | CE, UKCA |
| :--- | :--- |



