## **High Pressure Hydraulic Cylinders**



### **Features**

- Capacity: 5 Ton
- Stroke: 127 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.

# **RS PRO Hydraulic Cylinders**

RS Stock No.: 2358230



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.

# **High Pressure Hydraulic Cylinders**



#### **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	2358230
Stock Code	2358230
Cylinder Type	Steel, Solid Plunger, Spring Return
Single/Double Acting	Single Acting
Capacity	60 Ton
Stroke	76 mm
Cylinder Effective Area	84 cm <sup>2</sup>
Oil Capacity	640 cm <sup>2</sup>
Body Material	Steel
Saddle Type	Standard Plain
Handles	No
Applications	General industrial use

# **High Pressure Hydraulic Cylinders**



### **Mechanical Specifications**

Maximum Operating Pressure	700 bar - 10150 psi
Closed Height	219 mm
Extended Height	346 mm
Cylinder Base to Advance Port	19 mm
Saddle Protrusion from Plunger	6 mm
Collar Thread	1 1/2"-16 un
Collar Thread Length	28 mm
Weight	1.9 kg
Plunger Thread	3/4"-16 un
Plunger Thread Length	14 mm
Base Hole Thread	1/4"-20 un
Base Hole Thread Length	14 mm

Diameters:	
Outside Diameter	40 mm
Cylinder Bore	30 mm
Plunger	25 mm
Saddle	25 mm
Bolt Circle	25 mm

### **Approvals**

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