## **High Pressure Hydraulic Cylinders**



### **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.

## **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	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 cm <sup>2</sup>
Oil Capacity	369 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	275 mm
Extended Height	430 mm
Cylinder Base to Advance Port	20 mm
Saddle Protrusion from Plunger	8 mm
Collar Thread	2 3/4"-16 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"-16 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**

	CELIVCA
Compliance/Standards	CE, OKCA



