RS PRO

Features

- Capacity: 30 Ton

- Stroke: 150 mm

- Hard anodized aluminum alloy manufactured.

- Lightweight hollow cylinders

- Weight reduction of more than 40% compared to steel equivalent.

- Standard hollow plain saddle. Optional solid or threaded saddle.

RS PRO Hydraulic Cylinders

RS Stock No.: 2358215

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.

RS PRO

Product Description

For pushing and pulling applications: Tensioning of cables and bolts, removal of bushings and bearings.
Not suitable for applications with a high number of cycles.
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.
Cylinder can be safely transported with the handles fixed to the body.

General Specifications

Cylinder Part Number	2358215
Stock Code	2358215
Cylinder Type	Aluminium, Single Acting, Hollow Plunger
Single/Double Acting	Single Acting
Capacity	30 Ton
Stroke	150 mm
Cylinder Effective Area	44 cm²
Oil Capacity	660 cm²
Body Material	Aluminium
Saddle Type	Standard Hollow Plain
Mounting	Steel Base Plate
Handles	Yes
Applications	Tensioning of cables and bolts, removal of bushings and bearings.

Mechanical Specifications

Maximum Operating Pressure	700 bar - 10150 psi
Closed Height	350 mm
Extended Height	500 mm
Cylinder Base to Advance Port	32 mm
Saddle Protrusion from Plunger	4 mm
Plunger Internal Thread	1.11/13"-16 un
Plunger Thread Length	22 mm
Weight	11.5 kg
Base Hole Thread	M6
Base Hole Thread Length	19 mm

Diameters:	
Centre Hole Diameter	34 mm
Outside Diameter	130 mm
Cylinder Bore	90 mm
Plunger	68 mm
Saddle	55 mm
Bolt Circle	110 mm

Approvals

Compliance/Standards	CE, UKCA