

# Single Acting Hydraulic Cylinder with Spring Return

This single-acting hydraulic cylinder is designed for general purpose applications. It features a spring return mechanism for quick retraction and is suitable for use in any position.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Hydraulic Lifting Solution

These single-acting hydraulic cylinders are engineered for heavy-duty lifting, pushing, and positioning tasks across diverse industrial environments. Featuring a robust alloy steel body with a corrosion-resistant baked enamel finish, they are designed for reliable performance in any orientation. The integrated spring return mechanism ensures quick and efficient piston retraction, while flexible mounting options, including collar and plunger threads, facilitate easy integration into your existing systems.

## Key Features

### Fixturing Capabilities

- Collar threads
- Plunger threads
- Base mounting holes

### Design & Versatility

Single-Acting, Spring Return, Corrosion Resistant, Hard Chrome Piston Rod, Universal Mounting

## Performance Metrics

### Capacity Range

**5 T**

Minimum Capacity

**95 T**

Maximum Capacity

### Technical Specifications

Model	Capacity	Stroke	Weight
RC-50	5	16	1
RC-101	10	26	1.8
RC-251	25	20	5.9
RC-502	50	51	15
RC-10010	95	200	72.6