

General Purpose Hydraulic Cylinder, 142 kN, 101 mm Stroke - Enerpac RC154

Item no. ENP-RC154

Manufacturer Enerpac

Single-acting general purpose cylinder from the RC-TRIO series with 142 kN of force and a 101 mm stroke. The Trio bearing system boosts sideload resistance and the hybrid return spring retracts the plunger quickly.

TECHNICAL DATA

Country of Manufacture	United States
Hinweis	Industriewerkzeuge
Kapazität, kN	100-250 kN
Series	RC
Weight	5 kg



DESCRIPTION

The RC154 lifts and presses heavy loads with 142 kN of force over a 101 mm stroke. As a single-acting RC-TRIO series cylinder it retracts on its own through the pre-tensioned return spring and runs on the standard Enerpac pressure of 700 bar.

BENEFITS

- Trio bearing system with up to four wear bands for greater sideload resistance and longer service life
- Hybrid spring-return system for faster retraction and higher productivity
- Nickel-plated high-strength steel plunger for improved corrosion protection
- Hardened, removable saddle protects the plunger end
- Unchanged model numbers, dimensions and threads keep compatibility with earlier RC cylinders

TECHNICAL DATA

- Capacity: 142 kN
- Stroke: 101 mm
- Type: single-acting, spring return
- Operating pressure: 700 bar
- Weight: 5 kg
- Series: RC (RC-TRIO)

APPLICATIONS

For general lifting, pressing and clamping in industry, maintenance and assembly. Mounting threads and bearing surfaces make it easy to integrate into fixtures.