

General Purpose Hydraulic Cylinder, 498 kN, 159 mm Stroke - Enerpac RC506

Item no. ENP-RC506**Manufacturer Enerpac**

Single-acting RC-TRIO series hydraulic cylinder with 498 kN of force and 159 mm stroke. Spring return and the TRIO bearing system deliver fast retraction and long life.

TECHNICAL DATA

Country of Manufacture	United States
Hinweis	Industriewerkzeuge
Kapazität, kN	250-500 kN
Series	RC
Weight	23.1 kg



DESCRIPTION

The RC506 handles heavy lifting and pushing jobs with 498 kN of force over 159 mm of stroke and returns quickly thanks to the hybrid spring return.

BENEFITS

- TRIO bearing system with up to four wear bands that reduces bearing load and extends service life
- Hybrid spring-return system for faster retraction and higher productivity
- High-performance polyethylene seals for long service intervals
- Nickel-plated high-strength steel plunger for corrosion protection and sideload resistance
- Dimensionally identical to prior RC-Series cylinders, so fully compatible with existing systems

TECHNICAL DATA

- Force: 498 kN
- Stroke: 159 mm
- Action: single-acting, spring return
- Operating pressure: 700 bar
- Weight: 23.1 kg
- Series: RC

APPLICATIONS

For general lifting, pushing and clamping work in maintenance, assembly and production. Collar and base threads allow easy mounting in both vertical and horizontal orientation.