

Aluminum Hydraulic Cylinder, 1589 kN, 100 mm Stroke - Enerpac RAR1504

Item no. ENP-RAR1504

Manufacturer Enerpac

Aluminum hydraulic cylinder (RAR series) with 1589 kN of force and a 100 mm stroke. The double-acting design gives fast, controlled retraction.

TECHNICAL DATA

Country of Manufacture	United States
Hinweis	Industriewerkzeuge
Kapazität, kN	1000-2000 kN
Series	RAR
Weight	28.9 kg



DESCRIPTION

The RAR1504 delivers 1589 kN of force over a 100 mm stroke and retracts quickly and under control thanks to its double-acting design, regardless of hose length and system losses.

BENEFITS

- Double-acting design for rapid, controlled retraction regardless of hose length and system losses
- Aluminum build at around half the weight of steel at 1589 kN, less corrosive and easier to handle
- Wear bands and hard coat finish improve side-load tolerance and extend service life
- Integral stop ring withstands the full cylinder capacity, built-in safety valve guards against over-pressure
- Handles as standard, bolt-on hardened saddle and steel base plate protect against load damage

TECHNICAL DATA

- Capacity: 1589 kN
- Stroke: 100 mm
- Action: double-acting
- Operating pressure: 700 bar
- Collapsed height: 298 mm
- Extended height: 398 mm
- Outside diameter: 230 mm

- Bore diameter: 170 mm
- Weight: 28.9 kg
- Series: RAR
- Standard: ASME B30.1