



# Coil Fork RXF36 Coil EVO 27,5 / Stroke 160 mm

Expanding the capabilities of the modern trail bike even further, the coil sprung RXF 36 is here, less seals and less friction adding even more traction and stability. A fork for that lives for big mountain riding, there are no boundaries any more.

Implementing typical Öhlins TTX technology in the front fork, featuring a twin tube design, enabling parallel and separated oil flow to ensure optimal pressure at all times.

Controlling the pressure levels ensures initial smoothness and staying high in travel with maintained bump absorption, traction and stability. Low and high speed compression are externally adjustable and fully independent. Rebound damping is adjustable within 15 clicks. Different coil rates ensure you always have the correct spring rate.

## Technical Specifications:

- Coil spring (different spring rates available as an option)

- Weight approx. 2380 g (with full steerer and heaviest rate spring)

- Stroke 160 mm

- Stanchion tubes 36 mm

- Axle 15 x 110 mm

- Offset 46 mm

- Designed for wheel size 27,5

- Aluminium design, hard anodized

- Fully servicable and rebuildable

- 2 years limited warranty

## Adjustment:

- Compression damping adjustable separate in high and low speed

- 5-click high speed compression damping incl. "pedal mode"

- Low speed compression damping

- 15-click rebound damping

- Optional springs available (see below)

## Purchased parts package:

1 MTB front fork RXF 36 Coil EVO

1 axle 15 x 110 mm

1 star-nut

Owners manual

## Optional springs and spring exchange:

The RXF 36 Coil forks are equipped with 9,7 N/mm (55 lbs/in) spring as a standard. Optional springs are available between 6,1 and 11,5 N/mm (35-65 lbs/in). Spring series 18651-xx.

If you order an alternative front fork spring we offer to install it free of charge before shipping and supply the standard spring unmounted. Please inform us via note in the order form if you would like us to install the alternative spring.

Rider weight 45 kg (100 lbs): 6,1 N/mm (35 lbs/in), red marking, 201 g, part no. [18651-01](#)

Rider weight 55 kg (120 lbs): 7,0 N/mm (40 lbs/in), yellow marking, 203 g, part no. [18651-02](#)

Rider weight 64 kg (140 lbs): 7,9 N/mm (45 lbs), green marking, 242 g, part no. [18651-03](#)

Rider weight 73 kg (160 lbs): 8,8 N/mm (50 lbs), blue marking, 253 g, part no. [18651-04](#)

Rider weight 82 kg (180 lbs): 9,7 N/mm (55 lbs), white marking, 265 g, part no. [18651-05](#) (standard spring)

Rider weight 91 kg (200 lbs): 10,6 N/mm (60 lbs), black marking, 279 g, part no. [18651-06](#)

Rider weight 100 kg (220 lbs): 11,5 N/mm (65 lbs), red/black/red marking, 297 g, part no. [18651-07](#)

## Part number

FG3616 1970

## Technical data

Wheel Size: 27.5

## Fits for Mountain bikes

[Universal MTB Coil Fork \( - \)](#)

## Price and availability

**No longer available**



## Performance Suspension Guide

Not sure what you need or how to set up your bike? The Öhlins Performance Suspension Guide will help you to find the right product and base set up for you bike.

[Open Performance Suspension Guide](#)

The picture shown can deviate from the product delivered.







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