VELKYNE

FITTING GUIDE

STAINLESS QUICK-RELEASE SKEWER SPRINGS, SET OF 2

Two stainless steel cone springs to replace the ones lost or crushed on a wheel skewer. They centre the skewer in the hub when you refit the wheel. No tools, just the right way round.



REF. RESSBRO2 · QUICK-RELEASE SKEWERS · STAINLESS, ≈ 12 × 11.3 MM, 1.8 G

What these springs do

- They **centre the skewer** in the hub while you slide the wheel in: both sides drop into place at once.
- Without them the wheel still fits, but every refit turns into a fight, one side then the other.
- Replace them when they have been **lost**, **crushed** or **rusted**: stainless steel does not rust.

Fitting, in four moves

1. **Open the lever** of the skewer and unscrew the end nut. Pull the rod out of the hub and remove the damaged spring, or what is left of it.
2. **Slide one spring on each side, narrow end of the cone towards the hub**, wide end towards the lever on one side and the nut on the other. This is the only thing that matters.
3. **Refit the nut** a few turns, seat the wheel in the frame or fork and close the lever: it should resist firmly from halfway, with no tool. Too easy: one more turn of the nut. Too hard: half a turn less.
4. **Check** that the wheel sits centred between the stays or fork legs and spins freely, then lift the bike and slap the wheel with your palm: nothing should move.

DON'T

- Not on a **thru-axle** (it has no spring), and never close a lever with a tool: clamping is set at the nut, not by force.

Specifications

Compatibility	**Quick release**	Position	**Front and rear**
Material	**Stainless steel**	Dimensions	**≈ 12 × 11.3 mm**
Weight	**≈ 1.8 g each**	Contents	**2 springs**

IF SOMETHING GOES WRONG

- **The wheel will not go into the dropouts**: a spring is on backwards, wide end against the hub. Pull the rod out and turn it round.
- **The spring is bent**: do not straighten it, replace it, that is what the second one is for.
- **The lever closes with no resistance**: not the spring, the nut needs a few more turns.

On video

Independent tutorial, scan to watch.

How to install quick release axle springs
Frontenac Cycle · English

Need help?

velkyne.com/contact
Our team answers your questions about compatibility and fitting.