VELKYNE

USER GUIDE

QUICK LINK PLIERS, 9 TO 12-SPEED CHAINS

Pliers that open and close chain quick links in a single squeeze, from 9 to 12-speed. Return spring, storage lock, 134 g: in the workshop as in the saddle bag.

REF. PINCE1 · 9 TO 12-SPEED CHAINS · REINFORCED STEEL, ≈ 134 G



01 · GETTING STARTED

OPENING AND CLOSING A QUICK LINK

Before you start

- For the quick links of **9, 10, 11 and 12-speed** chains, Shimano (6800, 6870, 9000, 8000 and others) as well as other brands.
- Find the quick link: the link whose plates differ from the others, often a different colour, sometimes marked with an arrow.
- Slacken the chain: small chainring and small sprocket, or push the derailleur cage forward.
- Unlock the pliers: the spring opens them on its own.

Opening

1. **Place the jaws** in the links on either side of the quick link, on its two pins.
2. **Squeeze the handles:** the two halves of the link slide towards each other and come apart.
3. **Take the two half-links off** and keep them together if they are to be reused.

Closing

1. **Fit the two halves by hand,** one pin in each end of the chain, following the direction of rotation if an arrow is stamped.
2. **Place the jaws** in the links on either side of the quick link and squeeze until it clicks: the pins lock.
3. **Check** by pulling the chain on each side, then backpedalling: the link must pass the jockey wheels without catching.

Specifications

Function	**Opening, closing**	Supplied with	**Chain tool**
Chains	**9 to 12-speed**	Compatibility	**Shimano and others**
Material	**Reinforced steel, grip**	Dimensions	**170 × 60 mm**
Weight	**≈ 134 g**	Spring	**Automatic return**
Storage	**Built-in lock**		

SINGLE-USE QUICK LINK?

Shimano states that its 12-speed quick links are single-use: once opened, replace them. For others, follow the chain manufacturer's guidance; a link opened several times should be replaced, its lugs wear. A link that is not fully locked snaps when you stand on the pedals.

ON THE ROAD

170 mm, 134 g, locked so it does not open in the bag: with a spare quick link, a broken chain gets fixed at the roadside.

02 · DAY TO DAY

BROKEN CHAIN ON A RIDE, CARE, TROUBLESHOOTING

Fixing a broken chain on a ride

1. **Remove the damaged link** with the supplied chain tool, pushing the pins out to leave two inner-link ends.
2. **Fit a new quick link** of the same speed count as the chain.
3. **Lock it with the pliers** until it clicks. Without pliers: link on the upper run, rear brake held, one firm push on the pedal.
4. **Check** that the chain passes the jockey wheels and every sprocket without catching. Chain shortened by one link: avoid big ring and big sprocket until it is replaced.

Why pliers

By hand, a bedded-in quick link hardly opens any more, and 11 and 12-speed links are tight. The pliers press in line with the pins and separate the half-links without twisting the neighbouring links; they close them with the click that confirms the lock.

Care

A wipe after use, a drop of oil on the pivot and spring from time to time. Store them locked.

IF SOMETHING GOES WRONG

- **The link will not open**: the jaws are not on both pins, or the chain is under tension. Slacken it and reposition the jaws.
- **No click when closing**: the pins are not in the slots of the plates. Redo the fit by hand, then squeeze.
- **The jaws slip**: a different link format, outside 9 to 12-speed or clip-type, which these pliers do not handle.

A quick link is judged by its click: no click, no ride.



170 × 60 mm: profiled jaws, return spring and storage lock between the handles.

On video

Independent tutorials, scan to watch.

How to remove and install a bicycle chain quick link
Joey Mesa · English

How to fasten & unfasten a bicycle chain: quick guide
DimiTeardowns · English

Need help?

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