VELKYNE

FITTING GUIDE

TORX T25 DISC ROTOR BOLTS, RAINBOW STAINLESS, SET OF 12

Twelve M5 × 9 mm bolts in PVD-coated stainless steel, Torx T25 head, for 6-bolt rotors: enough for two rotors. Fitting is about sequence and torque, not force.



REF. BO3 · 6-BOLT ROTORS, M5 × 9 MM · PVD STAINLESS, TORX T25

Before fitting

- For **6-bolt rotors** (IS standard) on MTB, gravel and road bikes. Centerlock rotors, held by a lockring, are not concerned.
- A **T25** Torx key, a torque wrench, a clean rag and degreaser for the hub face.
- PVD-coated bolts, reusable, rated **-40 to +150 °C**: a rotor on a long descent included.
- A drop of **medium threadlocker** (blue) per bolt, never high-strength threadlocker, never grease.

Fitting, in five moves

1. **Remove the wheel** and take out the old bolts in a criss-cross order, with the T25 key fully engaged: a rounded head ends with a drill.
2. **Clean the hub face** and the rotor with degreaser. Set the rotor the way the engraved **rotation arrow** points, holes over the threads.
3. **Start all six bolts by hand,** down to contact, without tightening any: the rotor must still be able to centre itself.
4. **Tighten in a star pattern, in two passes:** one bolt, then the one opposite, and so on. First pass moderate, second to the **torque engraved on the rotor** or given by its manufacturer. Never more.
5. **Refit the wheel** and spin it: the rotor runs through the caliper without touching. Re-check the bolts after the first ride.

DON'T

- Never on a **cracked or warped rotor**, never grease or greasy fingers on the braking track, and never a bolt driven with a power tool.

Specifications

Use	**6-bolt rotors**	Thread	**M5 × 9 mm**
Head	**Torx T25**	Material	**PVD stainless**
Colour	**Rainbow**	Contents	**12 bolts**

IF SOMETHING GOES WRONG

- **The rotor rubs in places** after fitting: uneven tightening or wrong order. Loosen everything, start again in a star pattern.
- **A bolt will not go in**: dirty thread or bolt at an angle. Back it out, clean, restart straight by hand.
- **Metallic noise when braking**: a bolt has worked loose. Check all six, not just that one.

On video

Independent tutorial, scan to watch.

How to replace a bicycle disc brake rotor, Centerlock and 6 bolt
Tuning Bikes · English

Need help?

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