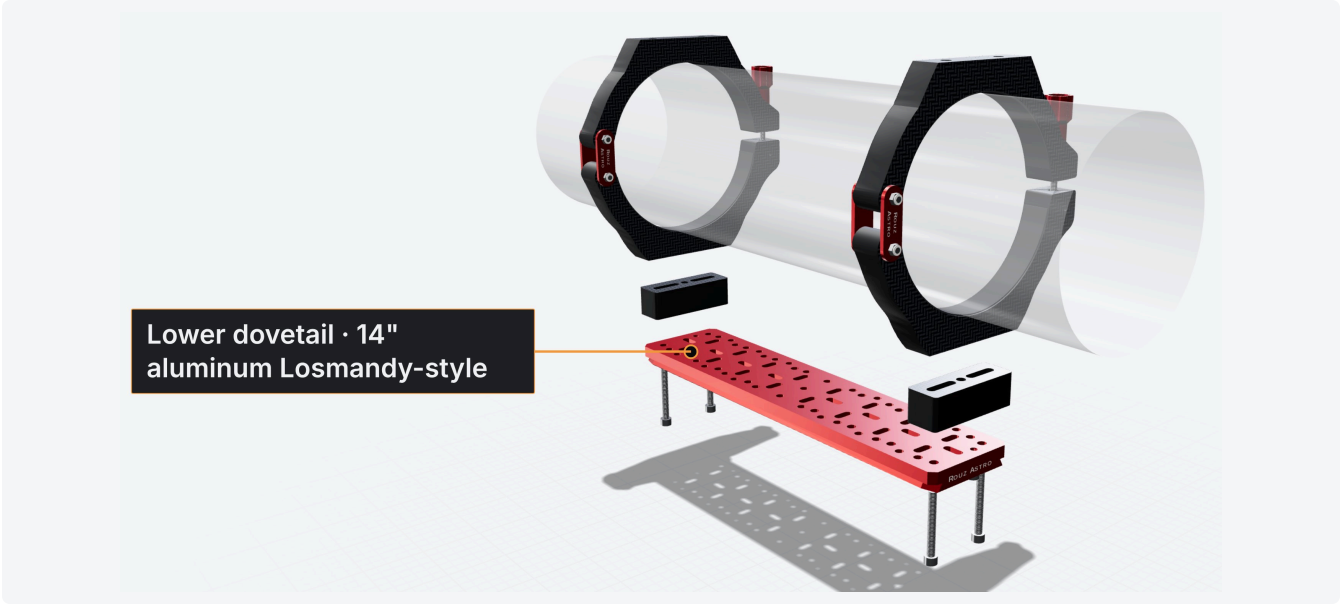
ROUZ ASTRO
Astronomy Solutions

Ring spacers

Assembly instructions · 6 steps

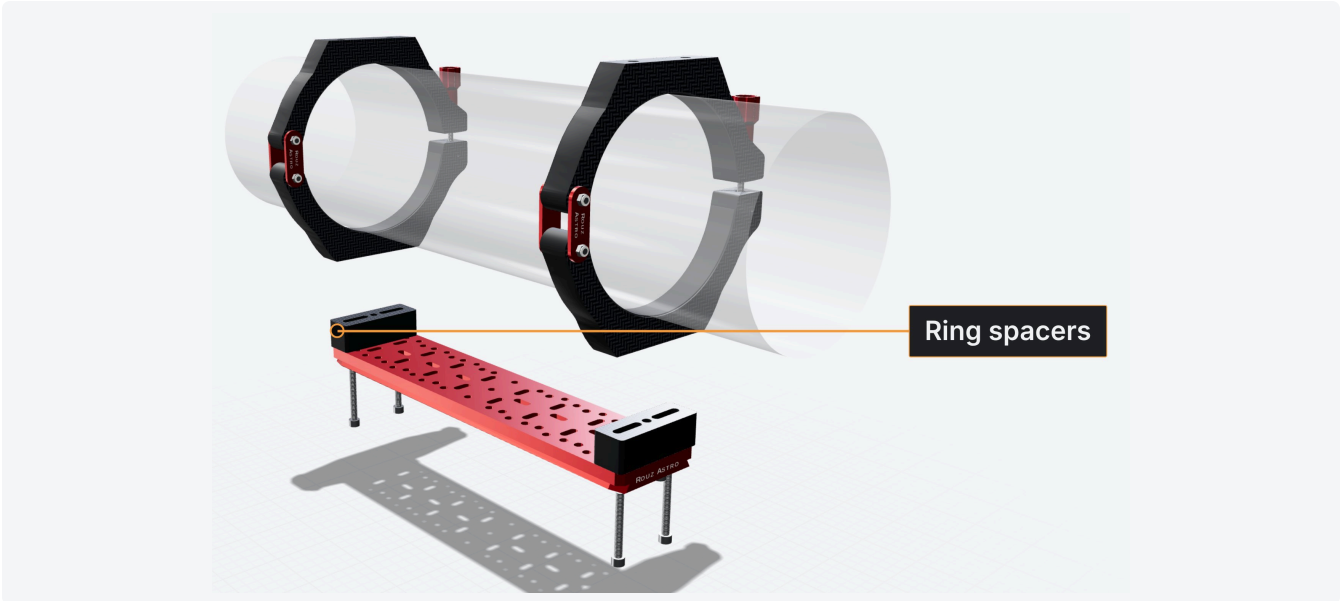
1 Lower dovetail first

Ring spacers go between the dovetail and the rings, to raise the telescope.



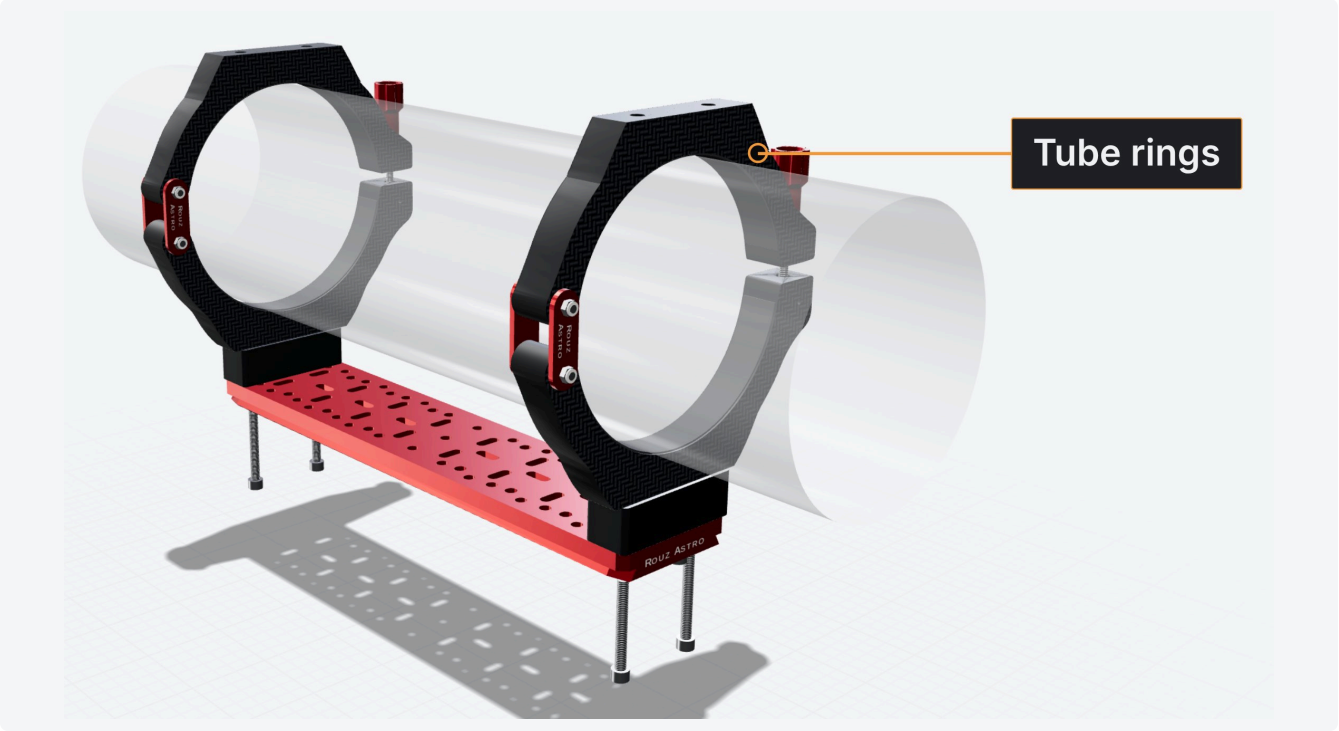
2 Spacers onto the dovetail

One spacer under each ring, over the same pair of holes.



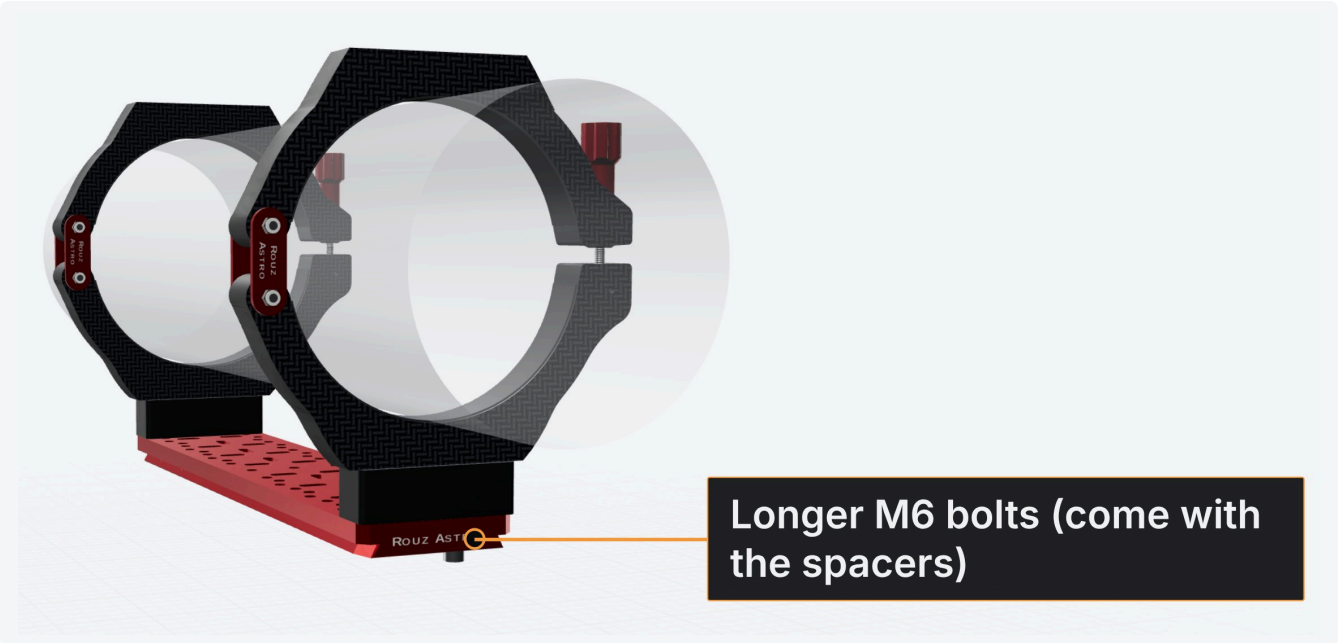
3 Rings on top

The rings sit on the spacers. Place everything before tightening.



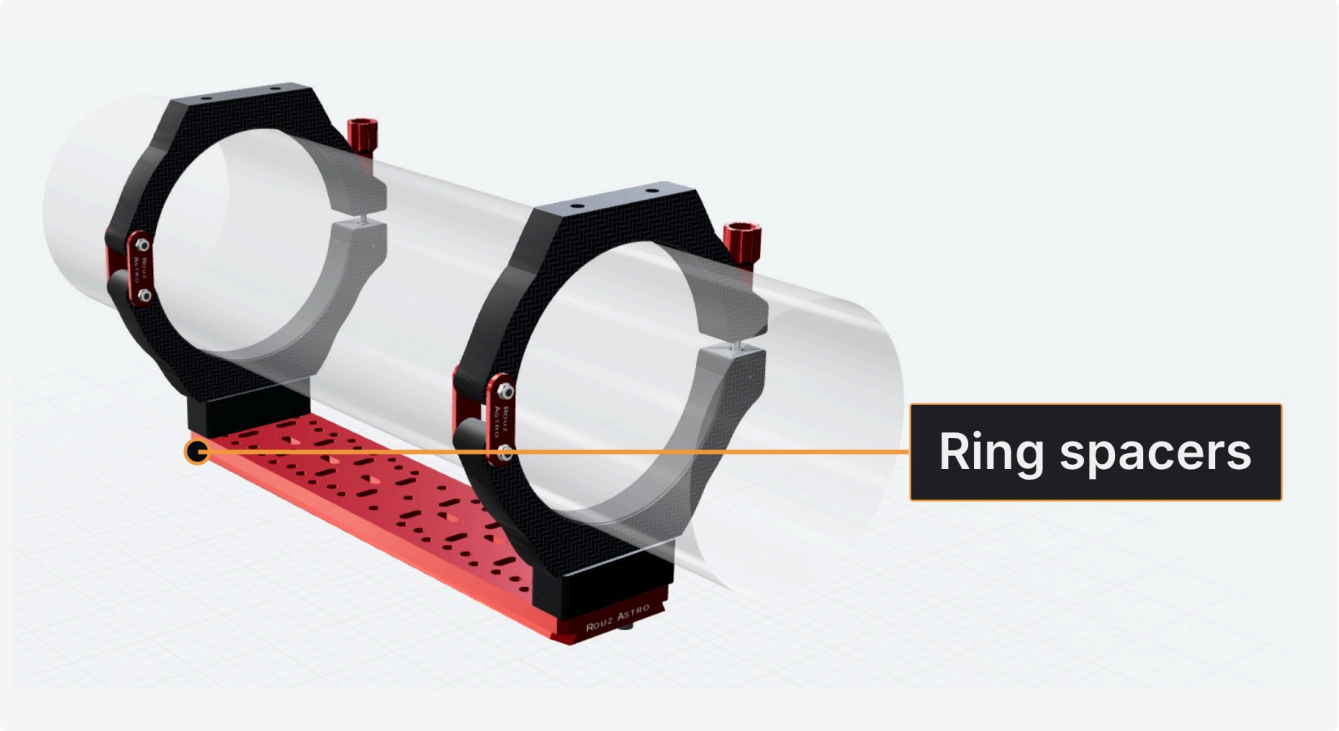
4 Longer bolts from below

The spacers come with their own longer M6 bolts. They go in from under the dovetail, through the spacer and into the ring. Titanium bolts: put a little anti-seize on the threads before fitting.



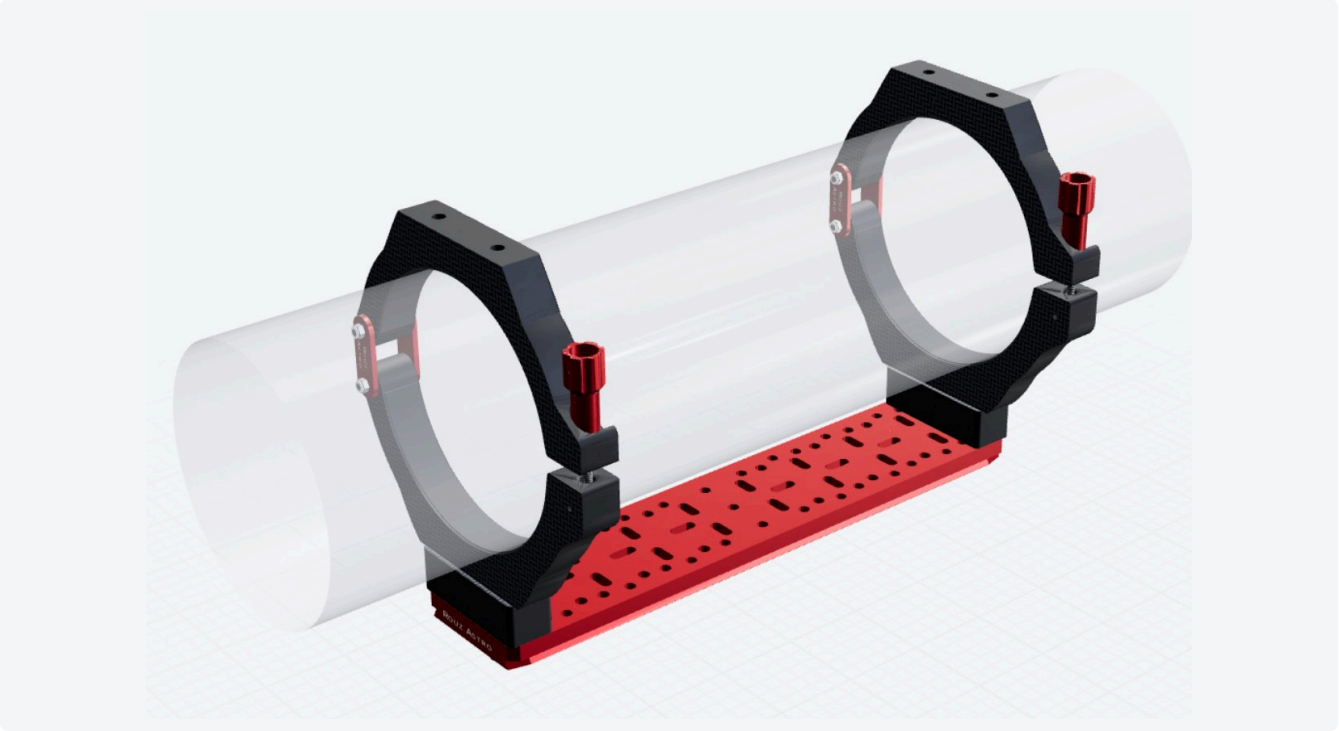
5 Pick your height

15, 25, 40 or 55 mm. Sold as a pair, with the longer bolts.



6 Ready for your telescope

Spacers lift the tube clear of anything under it. See it on your own setup in the 3D builder.



Torque settings · M6 bolts for rings and dovetails

Carbon fiber composite dovetails	**55 in-lbs** (4.6 ft-lbs · 6.2 N·m)
Aluminum dovetails	**80 in-lbs** (6.7 ft-lbs · 9.0 N·m)

Carbon fiber composite dovetails: put an M6 washer under each bolt head. Tighten evenly, a little at a time on each bolt. Titanium bolts: put a little anti-seize on the threads before fitting.

Watch it in 3D

Scan the code to watch these steps as a 3D film, or go to **rouzastro.com/how-it-goes-together/?clip=spacers**