



A long lasting durable off-road sprocket developed over 5 years.

The unique flat face design keeps weight to a minimum and means the Twinring rear chainwheel is as narrow as a standard chainwheel.

Outer is expanded at 200°C and then fitted to inner, creating a permanent bond for the life of the sprocket.



Inner Ring

The inner ring of the unique Renthal® Twinring® is engineered from Ultralight 7075 T6 Aluminium. This keeps the weight of the Twinring® to a minimum.



Outer Ring

Renthal® Twinring® feature a Electroless Nickel Coated steel. This ensures an ultra long service life of the chainwheel, providing you with maximum power transfer longer than ever.



CNC Machined

Each Twinring® that leaves Renthal's engineering facilities in the UK is individually CNC machined to the tightest possible tolerances, ensuring an accurate and reliable fit.



Precise Construction

The Outer ring is expanded to 200°C to be fitted to the inner ring. Cooling creates a permanent bond. Flat socket set screws prevent lateral movement between the rings in high velocity impacts.



Mud Grooves

Twinring® feature Renthal's self cleaning mud groove technology between each tooth. This prevents mud build up that traditionally leads to quicker wearing components.



Fit My Bike

Available for most popular dirt bikes with a 520 chain in sizes ranging from 47 to 53