

Battlax Sport Touring T30 EVO

The T30 EVO was developed in response to the growing number of motorcyclists who want a touring tire that offers them the peace of mind of consistent and comfortable performance on wet and dry surfaces - yet still gives them plenty of sporty handling and fun. The technical aim for Bridgestone was therefore to maintain T30's superb dry performance while upgrading its wet performance.

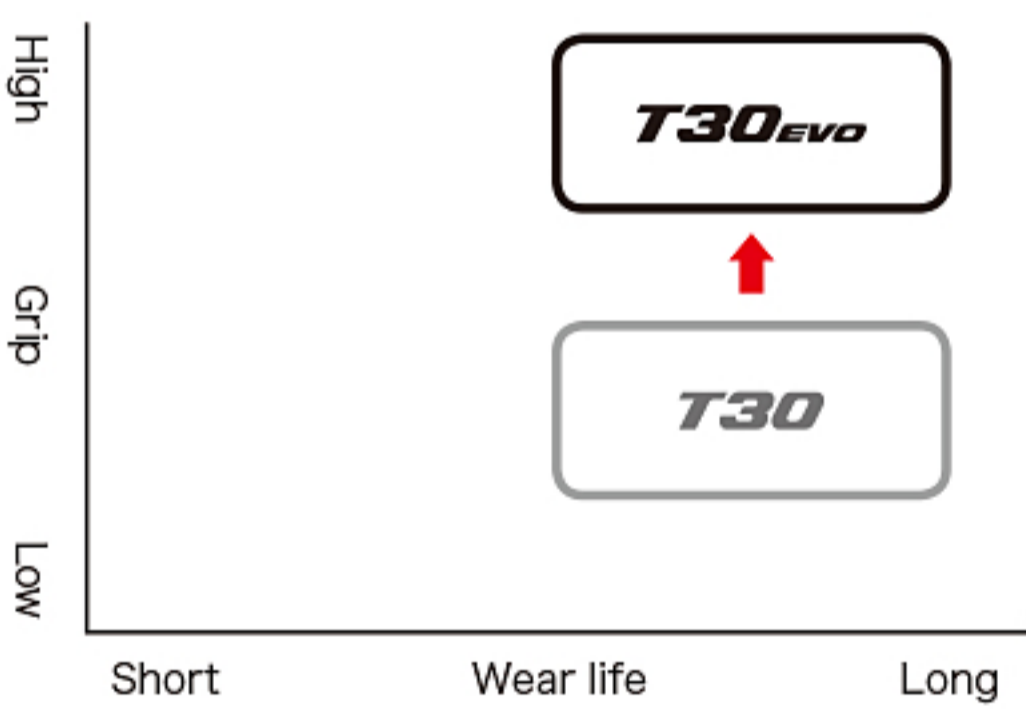
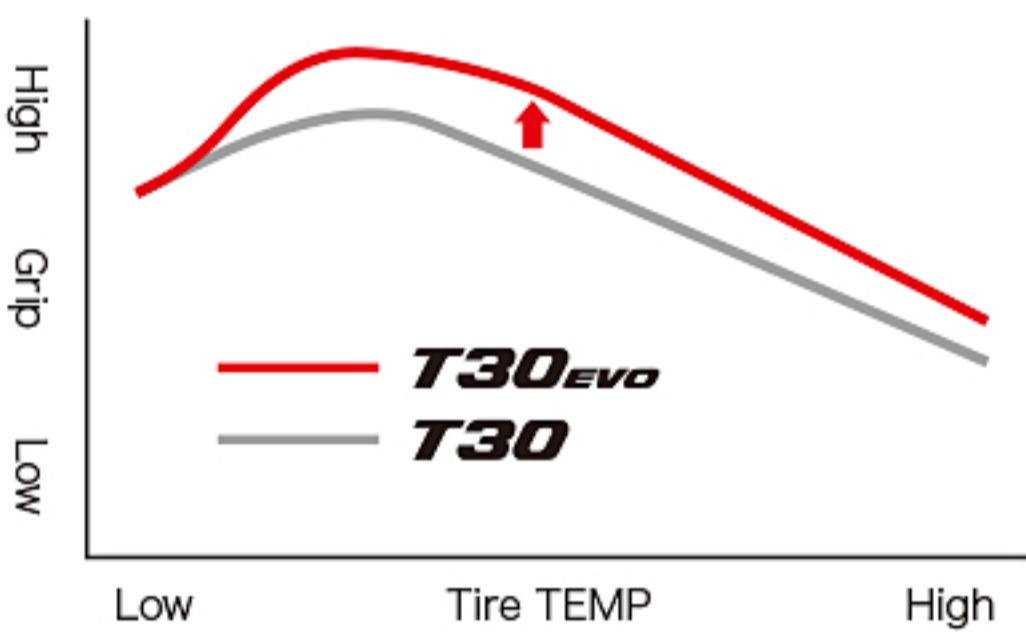
Wet performance has been transformed by the development of new formula compounds that increase friction on wet surfaces. A new compound applied to the front tire in combination with a newly-developed compound on the center strip of the rear tire improve wet performance without sacrificing dry performance, and over a wider temperature operating range, as well as provide more stability, particularly for heavy-loaded touring bikes.

The other part of the equation is the T30 EVO tread design. The rear pattern has been re-engineered with sub-grooves extending to the center strip which increases water channeling away from the contact patch, giving riders more traction in wet conditions. At the same time, the curved grooves have been moved outward to create a rib along the center strip, adding stiffness to the tread for stability when accelerating. This change also increases the size of the contact area with the lean angle, adding more grip and enabling the rider to corner in greater safety.

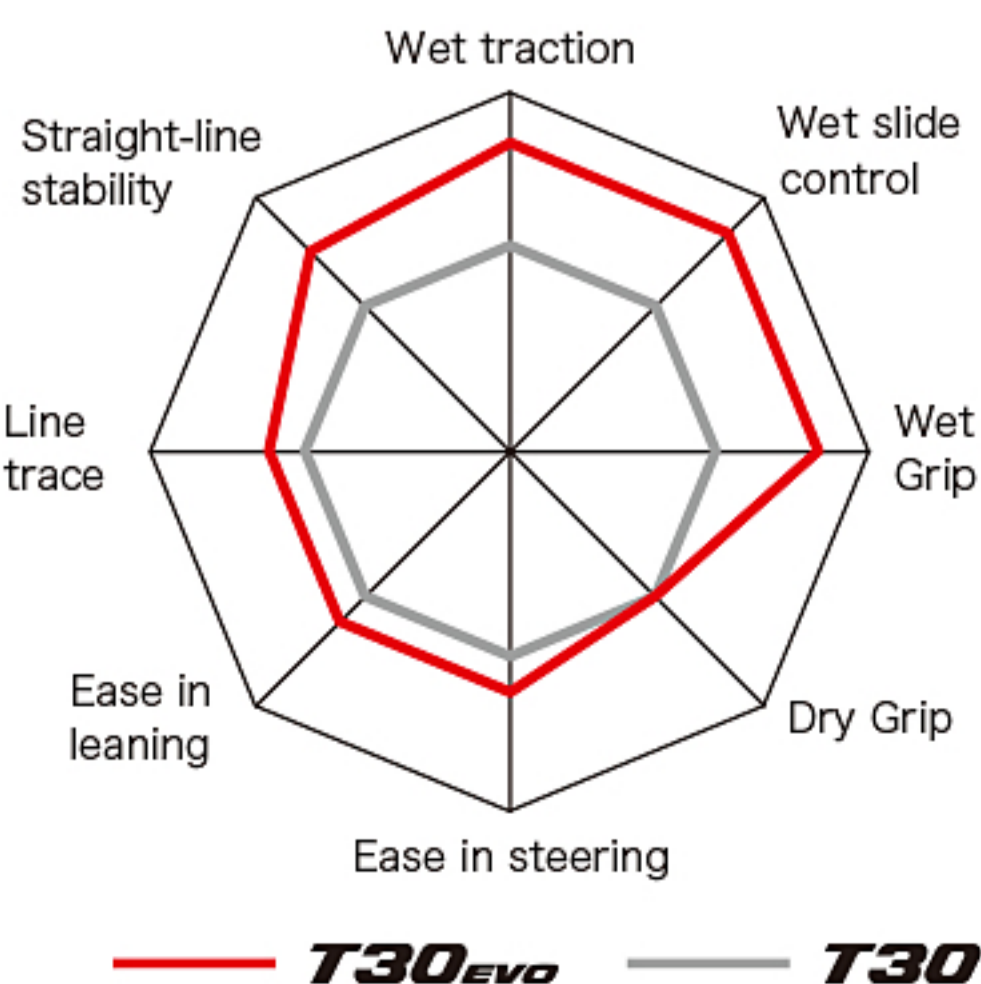


Tire Size
 Front 120/70ZR17 M/C (58W)
 Rear 160/60ZR17 M/C (69W)
 Rear 180/55ZR17 M/C (73W)

■ Grip performance of the compound



Pattern design is subject to size



■ lap time comparison (wet track)



[Test conditions]
 Test location: Bridgestone proving ground Wet handling track
 Test vehicle: SUZUKIGSF1250S
 Tire size : 120/70ZR17 or 180/55ZR17M/C Water depth: 2.0mm
 Air pressure front 250kPa, rear 290kPa
 Rider: Bridgestone Test Rider