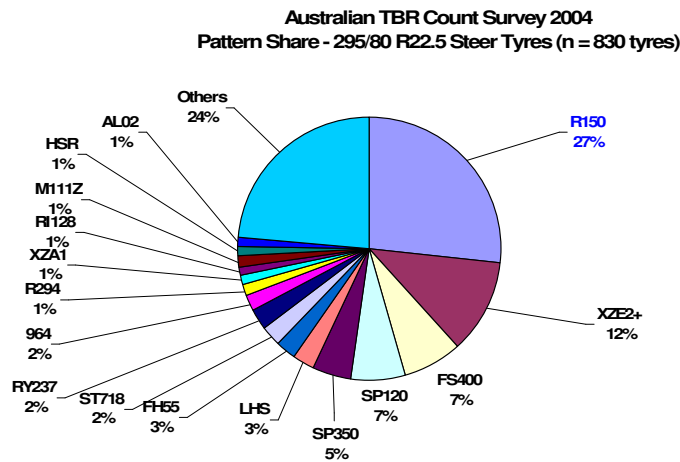


Introducing **R150 II**

As part of Bridgestone's philosophy of continuous improvement Australia's most popular line-haul steer tyre, the R150, has been revised for improved performance. Building on the ground breaking performance and market leading popularity of the R150 (see results of Bridgestone's 2004 TBR count survey below) the R150 II delivers greater mileage and superior irregular wear resistance.



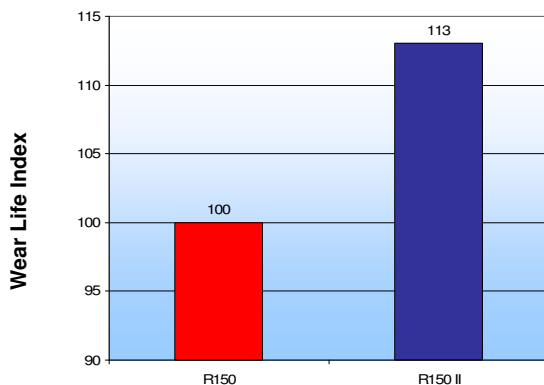
2004 Bridgestone TBR Count survey results

The R150 II features a new tread compound. The blend of natural and synthetic rubber has been revised to improve wear resistance and limit the development and progression of irregular wear. This revised compound coincidentally serves to increase the level of wet grip.

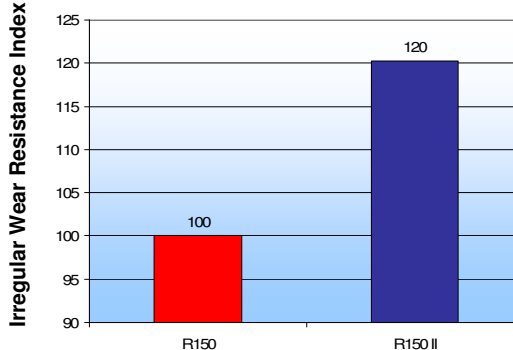
The performance of R150 II has been under evaluation over the last 18 months via:

- 1) Specific Evaluation where the R150 was tested against the R150 II on line-haul prime movers under closely controlled conditions. 24 prime movers were fitted with the test tyres in four major fleets and the tyres were run without rotation on fixed routes. The results of the specific evaluation are shown below.

Specific Evaluation Wear Life Results



Specific Evaluation Irregular Wear Resistance Results



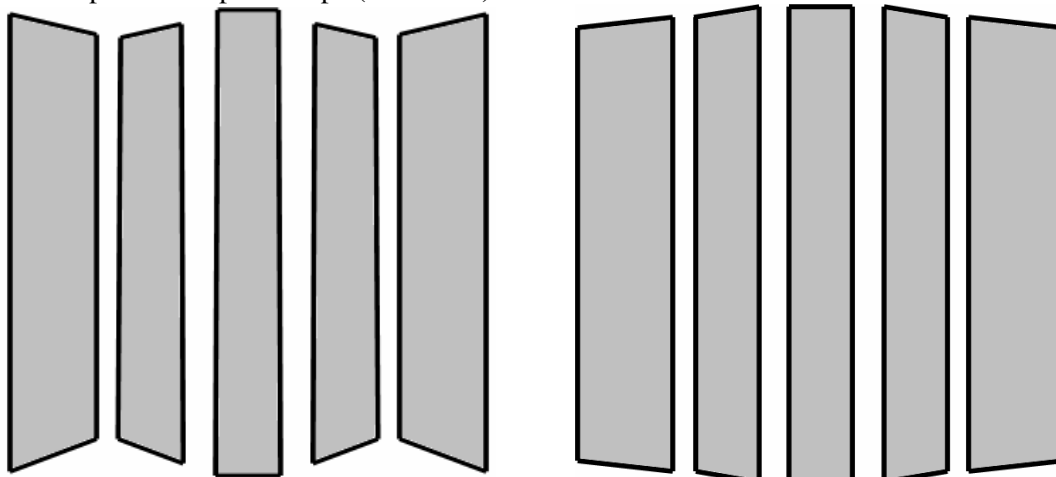
The 13% increase in wear life and 20% improvement in irregular wear resistance represent significant performance gains.

- 2) Bridgestone engineers also carried out a volume market trial where more than 5000 tyres were released into the market and the performance of these tyres was monitored. After more than 12 months in the market R150 II showed a clear improvement in irregular wear resistance, confirming the encouraging specific evaluation result.

Bridgestone is confident the R150 II will raise the bar of steer tyre performance in the Australian market, just as the original R150 did upon its release. Hence, tyre dealers and operators alike can continue to enjoy the market leading performance for which Bridgestone is renowned.

Performance Maximisation Tips

- 1) Inflation pressure maintenance is still the most important factor determining the performance of line-haul steer tyres. Inflation pressure must be maintained at 120Psi to maximise wear life of R150 II and reduce the incidence of irregular wear through optimal footprint shape (see below)



Under-inflated

Correctly inflated

- 2) It is very important to ensure that regular accurate alignments are carried out including alignment of the drive and trailer axles
- 3) Rotation every 25% of wear is recommended to ensure even wear across the tread face
- 4) Condition of mechanical parts ie. bushes, bearings etc should be checked regularly and worn parts should be replaced
- 5) Bridgestone recommends use of alloy wheels when fitting R150 II. Dimensional accuracy of alloy wheels tends to be superior to steel wheels resulting in lower radial and lateral runout for reduced irregular wear
- 6) Bridgestone also recommends dynamic balancing all steer tyres to prevent irregular wear and annoying vibration

Specifications

Size	Ply Rating	LI/SS	Overall Diameter (mm)	Overall Width (mm)	Max Load @ (kg)	Inflation Pressure (kPa)	Approved Rim Codes	OTD (mm)	Product Code
295/80R22.5	16	152/148M	1055	298	3466	825	8.25 – 9.00	15.8	718708



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