



**5 YEAR
FREE**
TYRE REPLACEMENT
GUARANTEE*
AUSTRALIA WIDE
Conditions Apply

choice.com.au
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RECOMMENDED
June 2012

GT RADIAL

Experience the Performance • Discover the Value

CHAMPIRO 228
JUNE 2012-OVERALL BEST PERFORMER



Experience the Performance • Discover the Value

CHAMPIRO 228

Choice is a name known all around Australia as the voice of authority when it comes to independent testing and advice that people can trust.

GT Radial Champiro 228 gained the top score out of 18 tyre brands in the Choice June 2012 tyre test.

GT Radial Champiro 228 has beaten some of the biggest names in the tyre industry.

GT Radial Champiro 228 was the best performer in 2012, following recommendations by **Choice** in 2009 and 2010.

GT Radial are made by one of the fastest growing tyre manufacturers worldwide with over 300 research and development staff and tyre testing facilities at M.I.R.A in the UK.



18 tyre brands & models tested

(In alphabetical order)

- BF Goodrich Sport T/A
- Bridgestone Turanza ER30
- Continental Comfort Contact CC5
- Dunlop SP Sport 300E
- Firestone TZ700
- Goodride Radial SP06
- Goodyear Eagle NCT5
- 1. GT Radial Champiro 228**
- Kelly Charger GT
- Kumho Solus KH17
- Maxxis MA-P1 VIP
- Michelin Energy-XM2 Green X
- Nexen Classe Premiere CP661
- Ovation Eco Vision VI-682
- Pirelli P7
- Sime Tyres Astar 100
- Toyo Teo Plus Eco
- Yokohama A.drive



**Champiro 228
was the overall
best performer
out of 18 tyre
brands.**



**Premium Touring
Performance & Comfort**

JUNE 2012 - BEST PERFORMER

How Choice test tyres

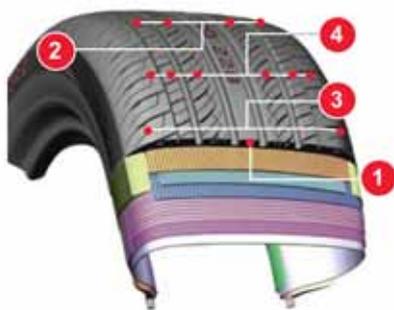
Choice's cornering tests are carried out with the car's traction control disabled. **Choice** does not recommend disabling traction control as it aids the car's handling and safety in both these extreme circumstances.

Cornering: Choice's testers, Peter Horvath and Michael Hohl, assess how well the tyres keep the car in a set lane at speeds of 80km/h and 85km/h in dry conditions, and of 70km/h, 75km/h and 80km/h in wet conditions, using a right-hand corner with about a 55m radius. The driver doesn't know which brand of tyre has been fitted, and the tyres are tested in random order. The testers repeat the cornering on a different day and in different random order.

Braking: Using a GPS system, Choice's testers measure the distance it takes to come to a complete standstill in emergency braking tests from driving speeds of 50km/h and 80km/h in both dry and wet conditions.

Rolling noise: Choice's testers also carry out rolling noise measurements at the driver's left ear at 50km/h and 80km/h, on a road with coarse surface. At each speed there is only 3dB difference between the models – so small you're unlikely to notice it. However, while we measure noise at the very end of Choice's harsh performance testing, the tyres are still relatively new and bigger differences may develop with increased wear.

Features and benefits of GT Radial Champiro 228 tyres



Features

1. NANOTEK Silica Compound
2. Four side circumferential grooves
3. Extended shoulder grooves
4. Advanced tread design
5. Produced with Non Aromatic oils

Benefits

- Reduced rolling resistance while providing exceptional grip in wet and dry conditions
- Provides efficient water ejection and outstanding wet performance
- Excellent cornering
- Quiet and comfortable ride
- Greener manufacturing process

Similar tread patterns can perform very differently



Ovation
Eco Vision VI-682

These two tread patterns are very similar, and so are the tyres' prices. Yet the one on the left belongs to the best tyre on the test (**GT Radial Champiro 228**), and the one on the right to one of the worst (Ovation).

Source: www.choice.com.au



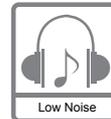
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PREMIUM TOURING PERFORMANCE



CHAMPIRO 228

PREMIUM COMFORT



Low Noise



Comfort



Fuel Efficiency



Wet Handling



Features

New compound with NANOTEK Silica

“Frequency Disturber” tread design

Z-sipes on the shoulder blocks

4 Wide longitudinal grooves

Benefits

▶ **COMFORT & SAFETY:** Provides excellent grip on wet and dry roads and delivers high fuel efficiency by reducing the tyre rolling resistance

▶ **COMFORT:** Cancels out noise signals to provide a quieter ride

▶ **COMFORT & SAFETY:** Decreases noise without compromising vehicle cornering performance

▶ **SAFETY:** Ensures quick water evacuation to prevent aquaplaning

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Available in 18 sizes for 14" - 18" wheels.



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