BRAKE SHOES

Bendix brake shoes are the all-round performer that are triple tested for proven results.
THE ONLY THING WE DON'T STOP IS INNOVATING.

Bendix is Australia’s leading innovator of brake technology. It’s this ongoing commitment to advancing our technical knowledge that sets us apart from everybody else.

Bendix ensures that all its products are rigorously tested under local driving conditions. Surprisingly, most other brake manufacturers do not. You see, at Bendix, we don’t cut costs on research and development or quality control, which is probably why we are still the most trusted name in brake technology. It is a position that we do not take for granted.

We constantly strive to improve and update every single Bendix product through innovative solutions and advanced testing. Which means that you can fit Bendix brakes with confidence, every time.
TRIPLE TESTED FOR PROVEN PERFORMANCE.

Bendix Brake Shoes are the brake shoes that you can trust to perform well on our roads, again and again. And again.

Bendix Brake Shoes are one of the only brake shoes that have been formulated and thoroughly tested for all driving conditions. You don’t need to look anywhere else for the best results and safety for the road ahead.

The Bendix Brake Shoes outperform other brake shoes in lifespan, noise and dust reduction and most importantly, pure stopping power. Especially in extreme driving conditions.

Bendix has introduced the Triple Tested quality control system to the Bendix Brake Shoe range, so you can be sure of a high standard, every time. They are the brake shoes that you can rely on. Full stop.

BENDIX TRIPLE TESTING PROCEDURE:

Test 1 - Stopping power under extreme braking stress
Bendix Brake shoes perform at FF rated .39μ to .42μ even at 300 °c.

Test 2 - Noise and Dust management; B8E6-170, based on % stops over 70dB, Bendix is superior in generating less dust and quiet operation.

Test 3 - Strength and durability, in the strict ISO 6312 test Bendix Brake Shoes exceeded the shear strength requirements of ECE Regulation 90, the European standard.
MORE WEAR, LESS TEAR.

“We put real effort into engineering a brake shoe that ensures a longer drum and lining lifetime.”

Under the strict ISO 6312 shear test procedure, Bendix Brake Shoes exceed shear strength requirements of ECE Regulation 90, the European standard. The manufacturing process is meticulous, with the stringent Triple Tested quality control measures in place, to ensure longer wear rates and longer drum life span.

Bendix Brake Shoes use advanced OE technology with superior friction material and quality metal shoes. Because at Bendix, we never cut costs on safety.

GREEN FRICTION

MORE WEAR, LESS TEAR.

NOISE TEST GRAPH

Bendix Brake Shoes provided a lower noise result when compared to other competitors. B8E6-170 noise test, based on % stops over 70dB (≥70dB at brake = audible cabin noise)

FRICTION STABILITY GRAPH

Good braking friction even at 300°C

Friction Co-efficient remained stable when tested from 100 to 300°C

PERFORMANCE COMPARISON CHART

Rating (Higher = Better)

<table>
<thead>
<tr>
<th></th>
<th>Brake Noise</th>
<th>Drum Life</th>
<th>Lining Life</th>
<th>Operating Friction</th>
<th>Static Friction</th>
<th>Green Friction</th>
<th>Fade</th>
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<tr>
<td>Competitor 1</td>
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<td>Competitor 2</td>
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<tr>
<td>Bendix Brake Shoe</td>
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</table>

% stops over 70dB

60

50

40

30

20

10
BENDIX BRAKE SHOES ARE A QUIET ACHIEVER.

When tested on local roads against a leading competitor, Bendix Brake Shoes came out ahead in noise reduction. The test conducted was the B8E6-170, based on % stops over 70dB.

You can see the significant difference between the two in the graph. In other tests, Bendix Brake Shoes were found to be superior to other brake shoes in stopping dust as well as stopping cars.

NOISE TEST GRAPH
Bendix Brake Shoes provided a lower noise result when compared to other competitors. B8E6-170 noise test, based on % stops over 70dB (>70dB at brake = audible cabin noise)

Rating (Lower = Better)
What does Bendix Brake Shoes technology mean?
» Superior bonding technology.
» Triple Tested to ensure low noise, heat resistance & low dust.
» Extended drum and brake wear life.
» Designed for a wide range of passenger vehicles.
» Engineered for all road conditions.

The Bendix Brake Shoes have been rigorously tested to deliver superior stopping power in even the most challenging conditions. They are FF Rated with a stable friction performance of .39µ to .42µ, even at 300°C.

The brakes are tested to the equivalent of 5km downhill driving, in frequent and sudden stopping driving conditions.
ADVANCED BONDING TECHNOLOGY.

Bendix Brake Shoe technology has been completely redesigned, resulting in an advanced bond between lining and shoe platform.

The semi metallic formulation extends the life of the drum and lining, whilst the superior strength bonding delivers enhanced durability under tough driving conditions. The Bendix Brake Shoes have been designed to offer premium quality and performance to save you time and money.
<table>
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<tr>
<th>FEATURES</th>
<th>BENEFITS</th>
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<tr>
<td>SEMI-METALLIC FORMULATION</td>
<td>Extended drum and wear life.</td>
</tr>
<tr>
<td>LOW NOISE AND DUST</td>
<td>No comebacks. Quieter and cleaner operation.</td>
</tr>
<tr>
<td>TRIPLE TESTED QUALITY</td>
<td>Extended wear life and gentle on drums.</td>
</tr>
<tr>
<td>STABLE FRICTION PERFORMANCE AT HIGH TEMPERATURES</td>
<td>Exceptional wear rates and stopping power in all conditions.</td>
</tr>
<tr>
<td>SUPERIOR STRENGTH BONDING</td>
<td>For rugged toughness and enhanced durability.</td>
</tr>
<tr>
<td>DESIGNED AND TESTED FOR ALL ROAD CONDITIONS AND LOCALLY DRIVEN CARS</td>
<td>Accurate vehicle fitment.</td>
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<tr>
<td>WIDE RANGE AVAILABLE</td>
<td>To suit most vehicles in Australia and New Zealand.</td>
</tr>
<tr>
<td>SHEAR TESTED</td>
<td>Fail safe</td>
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**FOR MORE INFORMATION**
Freecall the Bendix Brake Advice Centre on 1800 819 666 (8am-5pm Monday to Friday EST) or +61 3 5327 0211 from overseas.
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bendix.com.au or bendix.co.nz
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**AVAILABLE FROM:**

*Put your foot down with confidence*

For more information about Bendix Brake Shoes scan the code above with your smartphone!