CLASSIC

# FS509

Fuel-Efficient Steer Radial





Long Haul, Regional Haul

# FUEL EFFICIENT & LONG LASTING

Building on a long legacy of dependable value, Firestone introduces the FS509 long haul steer tire that combines the proven tread design of Firestone with a Bridgestone-engineered casing for unbeatable treadwear and mileage plus the additional benefits of casing durability and retreadability. The Bridgestone engineered casing features a sidewall protector for day-to-day durability and a wider casing to increase the potential of multiple service lives, and is SmartWay® verified for fuel efficiency and low rolling resistance.

# **Key Features**

- 19/32nds tread depth with irregular wear resistant pattern for long original tread life
- Optimized belt package with tough sidewall protection to achieve dependable durability and retreadability
- Fuel saver sidewall help conserve fuel, both when new and retreaded

The FS509 tires are EPA SmartWay<sup>®</sup> verified and California Air Resources Board (CARB) compliant.





#### **Shoulder-Wear Protector**

Helps minimize irregular wear at the shoulder ribs for long tread life.

#### **Stress Relief Sipes**

Fight irregular wear along main ribs by absorbing rib edge stresses in the footprint for long, even wear.

#### **Continuous Shoulder Rib**

Offers long, even wear and reduced rolling resistance.

Low profile pattern shown here





Low profile pattern shown here

# FS509 Features & Benefits

#### 1. PROVEN TREAD DESIGN

for unbeatable tread wear and mileage

#### 2. TOUGH SIDEWALL **PROTECTION**

Thick ribs on both sidewalls fight 4. OPTIMIZED BELT PACKAGE curbing damage to protect the casing.

#### 3. FUEL SAVER SIDEWALL

Limits energy loss using a proprietary sidewall compound to help conserve fuel, both when new and retreaded.

Achieves durability and retreadability while delivering reduced weight for improved rolling resistance and payload.

#### 5. INTELLISHAPE™ SIDEWALL

Low bead filler volume reduces tire weight and minimizes rolling resistance for enhanced fuel efficiency.

# **Bridgestone Casings & Bandag Retreads**

Pairing your Bridgestone casing with a Bandag retread extends the life of your tires and keeps your money where it belongs—with you. With specialized tread patterns that stand up to your operation's demands plus cutting-edge compounds that resist wear and tear, Bandag retreads perform like new tires at a fraction of the cost. For more information, visit bandag.com or scan the QR code below.

## Prove It to Yourself

Connect product, data, technology and service in order to simplify your tire management, creating enhanced business results while also contributing to a more efficient future of mobility. Make your investment go further with Bridgestone's IntelliTire<sup>™</sup>, which provides real time data on tire pressure monitoring, temperature, speed and more to detect and avoid tire issues before they happen, reducing downtime and tire costs. Scan the QR codes to the right for more info.









### Find a Dealer

Firestone offers customized programs, services and technology and is partnered with the largest dealer network to drive your business forward. Scan the QR code to locate a dealer near you.





Tire Size	Load Range	Article Number	<b>Weight</b> (lbs/kg) <sup>†</sup>	Meas. Rim (in)	Overall Diameter (in/mm)	Overall Width (in/mm)	Static Loaded Radius (in/mm)	Overall Width Loaded (in/mm)	Revs per (mile/km)	Tread Depth (32"/mm)	Max Load Single (lbs/kg)	Capacity Dual (lbs/kg)	Inflation Pressure (PSI/kPa)	Max Speed (mph/kph)
11R22.5 metric	G	013817	111 50	8.25	<b>41.3</b> 1049	11.3 287	19.2 488	12.5 318	<b>503</b> 313	<b>19</b> 15	<b>6175</b> 2800	<b>5840</b> 2650	<b>105</b> 720	<b>75</b> 120
<b>295/75R22.5</b> metric	Н	012392	<b>109</b> 49	8.25	<b>40.2</b> 1022	11.5 292	<b>18.8</b> 478	<b>12.6</b> 321	<b>516</b> 321	<b>19</b> 15	<b>7160</b> 3250	6610 3000	123 850	<b>75</b> 120
<b>295/75R22.5</b> metric	G	013816	<b>109</b> 49	8.25	<b>40.2</b> 1022	11.5 292	<b>18.8</b> 478	<b>12.6</b> 321	<b>516</b> 321	<b>19</b> 15	<b>6175</b> 2800	<b>5675</b> 2575	<b>110</b> 760	<b>75</b> 120
<b>11R24.5</b> metric	G	013825	<b>113</b> 51	8.25	<b>43.3</b> 1100	<b>11.4</b> 290	<b>20.2</b> 513	12.5 318	<b>480</b> 298	<b>19</b> 15	6610 3000	6005 2725	<b>105</b> 720	<b>75</b> 120
285/75R24.5 metric	G	013823	106 48	8.25	<b>41.4</b> 1052	11.3 287	<b>19.4</b> 493	<b>12.4</b> 315	<b>502</b> 312	<b>19</b> 15	<b>6175</b> 2800	<b>5675</b> 2575	110 760	<b>75</b> 120

<sup>†</sup>Estimated, subject to change

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