

**Long Life ■ Unique Design ■ Fuel Efficient\***

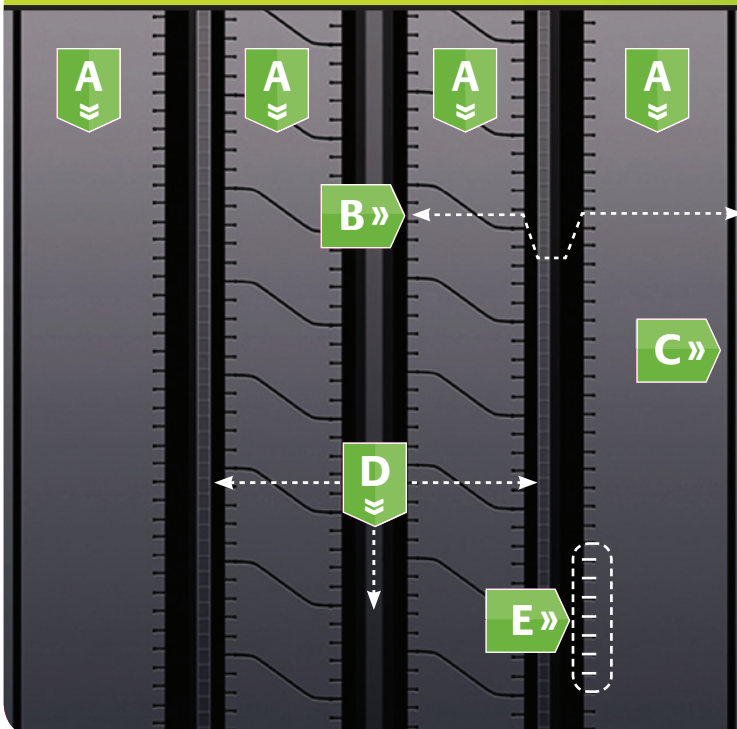


**LOWER COSTS. GREENER RETURNS:**

While suitable for all axle positions, the R283 EcoPIA™ is designed for steer applications in long-haul and regional service. An achievement in low rolling resistance performance through proprietary compounding and design, the R283 incorporates proven irregular-wear-fighting technologies for long life and fuel efficiency, which is easier on your wallet, and our planet.



**R283 EcoPIA Innovations**



- A** **Four-Rib Design**  
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Enhances tread stiffness for improved fuel economy.
- B** **Optimized Tread Depth and Width**  
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Maximizes tread volume for long original life and lower tread wear cost per mile.
- C** **Defense Side Groove™**  
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Minimizes shoulder edge wear for long original life.
- D** **Equalizer Rib™**  
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Absorbs irregular wear, promoting uniform rib wear and higher removal mileage.
- E** **Stress Relief Sides**  
.....  
Fight irregular wear on main ribs by absorbing rib edge stresses in the footprint for long, even wear.

### NanoPro-Tech™ Compound

Patented NanoPro-Tech polymer technology limits energy loss for improved rolling resistance and optimum fuel efficiency.

### High Rigidity Tread Pattern

Controls movement of the tread blocks and ribs for less tread wear and lower rolling resistance.



### Proprietary Shoulder Design

Optimizes the footprint for long, even wear.

### Fuel Saver Sidewall

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

**R283 Ecopia Is EPA SmartWay® Verified and California Air Resources Board (CARB) Compliant**

Tire Size	Load Range	Material#	Weight (Lbs/Kg) <sup>†</sup>	Meas. Rim (in.)	Overall Diam. (in./mm)	Overall Width (in./mm)	Overall Width Loaded (in./mm)	Static Loaded Radius (in./mm)	Revs Per Mile (rpm/rpk)	Tread Depth (32"/mm)	Max Tire Load Single (Lbs@PSI/Kg@kPa)	Max Tire Load Dual (Lbs@PSI/Kg@kPa)	Max Speed (mph/kph)
295/75R22.5 metric	G	233-381	117/53	8.25	40.3/1024	11.4/290	12.5/318	18.8/478	516/321	18/14	6175@110/2800@760	5675@110/2575@760	75/120
295/75R22.5 metric	H	000-590	117/53	8.25	40.3/1024	11.4/290	12.5/318	18.8/478	516/321	18/14	7160@120/3520@830	6610@120/3000@830	75/120
285/75R24.5 metric	G	233-398	120/54	8.25	41.4/1052	11.1/282	12.2/310	19.4/493	502/312	18/14	6175@110/2800@760	5675@110/2575@760	75/120
285/75R24.5 metric	H	001-307	118/54	8.25	41.5/1054	10.8/274	19.5/495	11.9/302	501/311	18/14	6780@120/3075@830	6175@120/2800@830	75/120
11R22.5 metric	G	233-415	119/54	8.25	41.2/1047	11.2/285	12.3/312	19.2/488	504/313	18/14	6175@105/2800@720	5840@105/2650@720	75/120
11R22.5 metric	H	244-261	120/54	8.25	41.2/1047	11.2/285	12.3/312	19.2/488	504/313	18/14	6610@120/3000@830	6005@120/2725@830	75/120
11R24.5 metric	G	233-432	127/58	8.25	43.2/1097	11.2/285	12.3/312	20.2/513	480/298	18/14	6610@105/3000@720	6005@105/2725@720	75/120
11R24.5 metric	H	250-398	126/57	8.25	43.2/1097	11.2/285	12.3/312	20.2/513	480/298	18/14	7160@120/3250@830	6610@120/3000@830	75/120

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

Warranty and additional technical information is available at [EcopiaTruckTires.com](http://EcopiaTruckTires.com), or from your dealer or truck stop.

**Maximize your Ecopia advantage with FuelTech® retreads** – Bridgestone Ecopia truck tires and Bandag FuelTech retreads are designed to work together. Specially engineered compounds, paired with matching tread patterns, promote an eco-friendly solution that continues optimal low rolling resistance from new tire to retread. And since Bridgestone casings are the most retreadable casings in the industry,<sup>1</sup> you can confidently extend the life of your new tires to realize a lower total cost of ownership.

For more information about Bridgestone Ecopia or Bandag FuelTech products, please visit [EcopiaTruckTires.com](http://EcopiaTruckTires.com).



<sup>\*</sup>Based on rolling resistance and field mileage tests, Bridgestone Ecopia and Bandag FuelTech are our most fuel-efficient and lowest total cost of ownership tire and retread solution. Combining proprietary low rolling resistance technology with the industry's most retreadable casing, Ecopia and FuelTech can help reduce fuel use and extend tire life for lower costs and greener returns, when compared to other Bridgestone tires.

<sup>1</sup>BASys® data from over two million Bridgestone, Goodyear and Michelin brand casings recorded between June 2009 and November 2010 prove that Bridgestone had the lowest percentage of tires that could not be retreaded due to conditions relating to casing construction.