



Longer Wear Life ■ Fuel Efficient*



ENGINEERED TO DELIVER

The R283A Ecopia is a steer tire that gives you the best of both worlds: long wear life and the fuel efficiency benefits Ecopia tires are known for. Thanks to innovative technology the R283A delivers significant wear life improvement while also improving rolling resistance, compared to the previous generation.

R283A Ecopia Improvements & Innovations



A

Four-Rib Design

Enhances tread stiffness for improved fuel economy



B

Optimized Tread Depth and Width

Maximizes tread volume for long original life and lower treadwear cost per mile



C

Defense Side Groove™

Minimizes shoulder edge wear for long original life



D

Equalizer Rib™

Absorbs irregular wear, promoting uniform rib wear and higher removal mileage



E

Stress Relief Sipes

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

NanoPro-Tech™ Polymer Technology

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

Innovative Tread Compound

Together with NanoPro-Tech, this proprietary compound contributes to longer wear life

Proprietary Shoulder Design

Optimizes the footprint for long, even wear

Lower Cap/Base Junction

Designed to reduce the occurrence of irregular wear through delayed exposure to the base compound

Fuel Saver Sidewall

Reduces heat generation and energy loss

IntelliShape™ Sidewall Design

Contains less bead filler volume, reducing tire weight and minimizing rolling resistance for enhanced fuel efficiency



R283A Ecopia Is EPA SmartWay® Verified and California Air Resources Board (CARB) Compliant

Tire Size	Load Range	Material Number	Weight (Lbs/Kg) [†]	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	004100	114 52	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	004101	114 52	8.25	40.3 1024	11.4 290	12.5 318	18.8 478	516 321	18 14	7160@120 3250@830	6610@120 3000@830	75 120
285/75R24.5 metric	G	004102	118 54	8.25	41.3 1049	11.4 290	12.5 318	19.4 493	503 313	18 14	6175@110 2800@760	5675@110 2575@760	75 120
285/75R24.5 metric	H	004103	118 54	8.25	41.3 1049	11.4 290	12.5 318	19.4 493	503 313	18 14	6780@120 3075@830	6175@120 2800@830	75 120
11R22.5 metric	G	004104	116 53	8.25	41.1 1044	11.5 292	12.7 323	19.2 488	505 314	18 14	6175@105 2800@720	5840@105 2650@720	75 120
11R22.5 metric	H	004105	116 53	8.25	41.1 1044	11.5 292	12.7 323	19.2 488	505 314	18 14	6610@120 3000@830	6005@120 2725@830	75 120
11R24.5 metric	G	004106	124 56	8.25	43.1 1095	11.5 292	12.7 323	20.1 511	482 300	18 14	6610@105 3000@720	6005@105 2725@720	75 120
11R24.5 metric	H	004107	124 56	8.25	43.1 1095	11.5 292	12.7 323	20.1 511	482 300	18 14	7160@120 3250@830	6610@120 3000@830	75 120

Warranty and additional technical information is available at EcopiaTruckTires.com, or from your dealer or truck stop. [†]Estimated, subject to change.

Maximize your Ecopia advantage with FuelTech® retreads – Bridgestone Ecopia truck tires and Bandag FuelTech retreads are designed to work together. Specially engineered compounds promote an eco-friendly solution that continues optimal low rolling resistance from new tire to retread. And with the quality Bridgestone casings are known for, 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.



*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 a quality Bridgestone 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.