# FUEL MAX® RTD™ *REGIONAL TRACTION DRIVE*

## GOODYEAR'S BEST PREMIUM REGIONAL DRIVE TIRE BALANCING TRACTION, FUEL EFFICIENCY AND MILES TO REMOVAL


### VOCATION

- Utility
- School Bus
- Food & Beverage
- Emergency
- LTL
- Pick-Up & Delivery

### TECHNOLOGY/CERTIFICATION

- Fuel Max®
- SmartWay® Verified
- 3PMSF Rating

### WHEEL POSITION(S)

**INNOVATIVE TREAD COMPOUND** helps deliver wear resistance and SmartWay fuel efficiency

**OPEN SHOULDER TREAD DESIGN** provides traction while still delivering long miles to removal

**PREMIUM ENHANCED CASING** helps provide toughness and durability for maximum retreadability

**ADVANCED TIRE DESIGN** helps to endure curbing and scrubbing

**MEETS 3PMSF REQUIREMENTS,** delivering enhanced traction and acceleration in all weather conditions

*Three Peak Mountain Snowflake Traction Rating

| COMPLEMENTARY RETREADS – G182 | | | | |
|---|---|---|---|---|
| RETREADS | SIZE | AVAILABLE WIDTH | | TREAD DEPTH |
| | | IN | MM | 32NDS |
| UNICIRCLE® | 11R22.5 | 8½, 9 | 215, 230 | 28 |
| UNICIRCLE | 295/75R22.5 | 8½, 9 | 215, 230 | 28 |
| UNICIRCLE | 11R24.5 | 8½, 9 | 215, 230 | 28 |
| PRECURE | – | 8, 8½, 9, 9½ | 205, 215, 230, 240 | 26 |

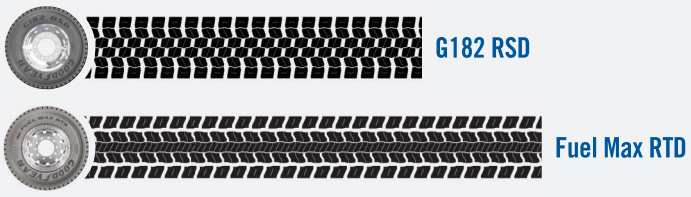
| Complementary Products - 22.5" | |
|---|---|
| **STEER/ALL-POSITION** | **TRAILER** |
| Endurance® LHS® | Endurance® RST |
| Endurance® RSA® | |

| Competitive Replacements - 22.5" | |
|---|---|
| Bridgestone M770 Ecopia | Michelin X Multi D |
| | Michelin XDN 2 |

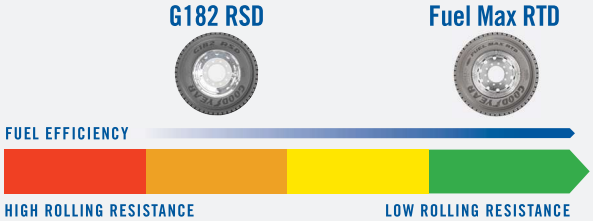
| TIRE SIZE | LOAD RANGE | SINGLE LOAD | | SINGLE INFLATION | | DUAL LOAD | | DUAL INFLATION | | WEIGHT | | RIM WIDTH | OVERALL WIDTH | | OVERALL DIAMETER | | STATIC RADIUS | | RPM | RPK | TREAD DEPTH | MIN. DUAL SPACING | | SPEED RATING |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | LBS | KG | PSI | KPA | LBS | KG | PSI | KPA | LBS | KG | IN | IN | MM | IN | MM | IN | MM | | | 32NDS | IN | MM | |
| TUBELESS TIRES ON 15° DROP CENTER RIMS | | | | | | | | | | | | | | | | | | | | | | | | |
| 11R22.5 | G | 6,175 | 2,800 | 105 | 720 | 5,840 | 2,650 | 105 | 720 | 129 | 58.5 | 8.25 | 11.0 | 279 | 42.2 | 1,072 | 19.8 | 503 | 495 | 308 | 27 | 12.5 | 317 | 75 |
| 11R22.5 | H | 6,610 | 3,000 | 120 | 830 | 6,005 | 2,725 | 120 | 830 | 129 | 58.5 | 8.25 | 11.0 | 279 | 42.2 | 1,072 | 19.9 | 505 | 495 | 308 | 27 | 12.5 | 317 | 75 |
| 255/70R22.5 | H | 5,510 | 2,500 | 120 | 830 | 5,070 | 2,300 | 120 | 830 | 97 | 43.9 | 8.25 | 10.0 | 254 | 37.2 | 945 | 17.5 | 445 | 561 | 349 | 25 | 11.3 | 287 | 81 |
| 295/75R22.5 | G | 6,175 | 2,800 | 110 | 760 | 5,675 | 2,575 | 110 | 760 | 122 | 53.3 | 8.25 | 11.2 | 284 | 41.0 | 1,041 | 19.2 | 488 | 509 | 316 | 27 | 12.9 | 328 | 75 |

Check goodyeartrucktires.com for updated data.

**24% improvement** in average projected mileage vs G182 RSD†




**30% better** rolling resistance vs G182 RSD‡




†The Fuel Max RTD evaluation construction testing resulted in increased projected miles to removal as compared to the G182 RSD under everyday real-world testing conditions with the focus fleet. The results of the Fuel Max RTD evaluation construction are as expected due to the features of the tire, including; optimized tread compound, tread design and manufacturing processes. The Fuel Max RTD evaluation construction tires were worn to 76% of tread life vs the G182 RSD worn to 69% of tread life. Projected miles are used to normalize percentages of nonskid worn and new tire nonskid depths. The Fuel Max RTD construction spec had non-substantive design changes for which non-effect was confirmed by internal Goodyear modeling and testing.

‡Laboratory tire rolling resistance was obtained in accordance to the ISO/FDIS 28580 'Passenger car, truck and bus tires - Methods of measuring rolling resistance - Single point test and correlation of measurements results' test procedure. In addition, multiple tires of each tire type were tested on rolling resistance.

In the testing, the Goodyear Fuel Max RTD demonstrated a lower rolling resistance vs the G182 RSD under the same conditions. Historical RRc data on G182 RSD yielded similar results. This result was expected due to the features of the tire including an optimized tread compound, tread design and manufacturing processes.

Testing results were completed on Fuel Max RTD and G182 RSD in size 11R22.5 LR G. Actual results over time could vary based on a number of factors. These could include, but are not limited to; types of vehicles, road conditions, driving habits, tire inflation and maintenance, vehicle loads and temperature.