

 **TRIANGLE**  
*Tires for Life*

ST RADIALS



**RAISE YOUR  
EXPECTATIONS**



# WHEN IT'S TIME TO GO, **GO WITH TRIANGLE** ST RADIAL TIRES

Industry  
Leading  
Warranty

Dependable  
Load-handling  
Performance

Excellent  
Towing  
Stability

Durable  
Long Lasting  
Tread





# TRTO1S

## All Steel Special Purpose Trailer Tire

- Solid shoulder rib and circumferential grooves deliver even and uniform wear
- Specially designed cool-running compound for improved tread wear
- All steel construction for enhanced durability and long tread life

PRODUCT CODE	SIZE	PLY RATING	LOAD INDEX	SPEED RATING	TREAD DEPTH [32NDS]	STANDARD RIM	ALTERNATIVE RIM	SECTION WIDTH [IN]	OVERALL DIAMETER [IN]	MAX LOAD SINGLE / DUAL [LB]	MAX PRESSURE [PSI]	WEIGHT [LB]
1014T010170	ST235/80R16	14	129/125	M	10.5	6½J	6J, 6K, 6L, 6½J, 6½L, 7J, 7K, 7L, 7½J	9.25	30.8	4080/3640	110	57
1014T010070	ST235/85R16	14	132/127	M	13	6½J	6J, 6K, 6L, 6½J, 6½L, 7J, 7K, 7L, 7½J	9.25	31.7	4400/3860	110	61



# TR653

## Robust Trailer Radial with Sturdy Casing Design and Durable Performance

- Dual-belt construction provides added strength and improved towing stability
- Full nylon cap in selected sizes delivers durability and a smooth ride
- Optimized tread design and rounded profile enhance shock absorption and load-handling performance

PRODUCT CODE	SIZE	PLY RATING	LOAD INDEX	SPEED RATING	TREAD DEPTH [32NDS]	STANDARD RIM	ALTERNATIVE RIM	SECTION WIDTH [IN]	OVERALL DIAMETER [IN]	MAX LOAD SINGLE / DUAL [LB]	MAX PRESSURE [PSI]	WEIGHT [LB]
10146530010	ST175/80R13	6	91/87	M	7	5J	4½J, 5½J	6.97	24.0	1870/1650	50	15
10146530020	ST205/75R14	6	100/96	M	7	5½J	5J, 5½J, 6J, 6½J	7.99	26.1	1760/1570	50	19
10146530030	ST215/75R14	6	102/98	M	7	6J	5½J, 6½J, 7J	8.50	26.7	1360/1200	50	21
10146530040	ST205/75R15	6	101/97	M	7	5½J	5J, 5K, 5½J, 6J, 6½J	7.99	27.1	1820/1610	50	
10146530140	ST205/75R15	8	107/102	M	7	5½J	5J, 5K, 5½J, 6J, 6½J	7.99	27.1	2150/1870	65	22
10146530150	ST225/75R15	10	117/112	M	8	6J	6J, 6½J, 7J	8.78	28.3	2830/2470	80	26
10146530060	ST235/80R16	10	123/119	M	8	6½J	6J, 7J, 7½J	9.25	30.8	3420/3000	80	31
10146530160	ST235/80R16	12	126/122	M	8	6½J	6J, 7J, 7½J	9.25	30.8	3750/3305	95	34
10146530080	ST235/85R16	12	128/124	M	8.5	6½J	6J, 6K, 6L, 6½J, 6½L, 7J, 7K, 7L, 7½J	9.25	31.7	3960/3520	95	38
10146530070	ST235/85R16	14	132/127	M	8.5	6½J	6J, 6K, 6L, 6½J, 6½L, 7J, 7K, 7L, 7½J	9.25	31.7	4400/3860	110	41





# TR656

## All-Steel Special-Purpose Trailer Tire

- Asymmetric tread design with center rib delivers dependable highway stability, traction and long tread wear
- Specially designed cool-running compound for improved tread wear
- All steel construction for enhanced durability and long tread life

PRODUCT CODE	SIZE	PLY RATING	LOAD INDEX	SPEED RATING	TREAD DEPTH [32NDS]	STANDARD RIM	ALTERNATIVE RIM	SECTION WIDTH [IN]	OVERALL DIAMETER [IN]	MAX LOAD SINGLE / DUAL [LB]	MAX PRESSURE [PSI]	WEIGHT [LB]
10146560750	ST235/85R16	14	129/125	M	13	6½J	6J, 6K, 6L, 6½J, 6½L, 7J, 7K, 7L, 7½J	9.25	31.7	4080/3640	110	62





## 90-day Satisfaction Guarantee

Thank you for choosing Triangle tires! We're so confident you will enjoy your new Triangle replacement tires that we back all Triangle ST Radial tires with a 60-day, no hassle satisfaction guarantee. If you're not 100% satisfied, just bring the tires and original sales receipt back to the place of purchase within 90 days of your purchase and we will gladly exchange your tires for a full refund.

1. Satisfaction promise only applies to Triangle ST Radial tires purchased from authorized Triangle Tire Dealers.
2. Satisfaction promise does not apply to exchanged tires that were provided under this program.
3. The costs associated with mounting, balancing and any other applicable taxes and fees shall be borne by the owner.
4. Tires damaged due to misuse or misapplication, road hazards, mechanical problems related to the vehicle, use in any racing-related activities, or competitive events, are excluded from satisfaction promise.

## Specialty Trailer (ST) Radial Tire

### LIMITED MANUFACTURER'S WARRANTY

#### LIMITED WARRANTY

This Limited warranty applies to the original purchaser of new Triangle ST Radial tires sold by Triangle Tire USA (Triangle). An eligible tire that becomes unusable for any reason within the manufacturer's control will be replaced with an equivalent new tire on the basis set forth in this Limited Warranty.

#### WHO IS ELIGIBLE FOR WARRANTY COVERAGE

You are eligible for the benefits of this warranty if you meet all the following criteria:

- You are the original owner of new Triangle ST Radial tires.
- Your tires bear Department of Transportation (DOT) prescribed tire identification numbers.
- Your Triangle ST Radial tires have been used in accordance to the vehicle manufacturer's specifications or Triangle's recommendations.

#### WHAT IS COVERED UNDER THIS WARRANTY AND FOR HOW LONG

##### 1. Manufacturer's Warranty

If any Triangle ST Radial tire covered by this warranty becomes unserviceable for any reason (see exclusions in the section entitled "WHAT THIS LIMITED WARRANTY DOES NOT COVER") during the first twelve (12) months from the date of purchase (purchase receipt required) or date of manufacture will be used or within the first 50% of original usable tread, whichever comes first, we will replace your Triangle tire free of charge. We will continue to warrant all Triangle ST tires to be free from conditions within the manufacturer's control on a pro-rated basis for a period of 48 months (or worn down to 2/32" whichever comes first) from date of purchase (purchase receipt required) or date of manufacture will be used. The costs associated with mounting, balancing and any other service charges and applicable taxes shall be borne by the owner.

##### 2. Road Hazard Replacement Program

Triangle ST Radial tires carry a one (1) year road hazard warranty from the date of purchase (purchase receipt required) or date of manufacture will be used. This replacement program covers non-repairable conditions caused by punctures, cuts, impact breaks, snags and cuts.

- A. To qualify for this program your tire must be within the first 25% of original tread life.
- B. In the first 12 months from date of purchase (purchase receipt required) Triangle will replace your Triangle ST Radial tire free of charge.
- C. In months 13-24, Triangle will pay 50% of the replacement price based on the Triangle dealer selling price at the adjustment location.
- D. The costs associated with mounting, balancing and any other applicable taxes and fees shall be borne by the owner.

#### HOW TO CALCULATE THE PRORATED AMOUNT

The replacement price will be calculated by multiplying the current Triangle dealer selling price at the adjustment location by the percentage of usable original remaining tread at the time of adjustment. You pay for mounting, balancing and any other applicable taxes and fees for the comparable new Triangle replacement tire.

#### PRORATED REIMBURSEMENT EXAMPLE

If your warranty tire had an original 8/32" of usable tread depth (meaning it started with 10/32" and is considered legally worn out at 2/32") and is worn to 4/32" of usable remaining tread you have used 50% and therefore must pay 50% of the current Triangle dealer selling price at the adjustment location for a comparable Triangle tire. So, if the price of the comparable tire is \$120.00, the cost to you would be \$60.00 plus mounting, balancing and any other applicable taxes and fees.

#### WHAT THIS WARRANTY DOES NOT COVER

1. Tires purchased and normally used outside the United States and Canada.
2. Tires purchased as used.
3. Tires which are misapplied due to improper fitment, insufficient speed rating, or load index, or undersized or oversized tires, use of an improper wheel, tire chain damage, misuse, tire spinning, negligence, tire alteration, or for racing or competition purposes.
4. Damage from incorrect mounting or dismounting of the tire, incorrect application, water or other material trapped inside the tire during mounting or failure to balance the tires.
5. Ride complaints after the first 2/32" of tread wear.
6. Tire damage (after the first 24 months) due to Road Hazards, including, without limitation, puncture, cut, impact break, stone drilling, bruise, bulge, snag, etc.
7. Insufficient or improper maintenance, including, without limitation: failure to rotate tires as recommended, wheel misalignment, worn suspension components, improper tire mounting or demounting, tire/wheel assembly imbalance, or other vehicle conditions, defects, or characteristics.
8. Tire damage due to contamination or degradation by petroleum products or other chemicals, fire or other externally generated heat, or water or other material trapped inside the tire during mounting or inflation.
9. Accident, chemical corrosion, tire alteration, willful abuse, or vandalism.
10. Rapid treadwear or wear-out.
11. Tires with weather cracking, which were manufactured four (4) or more years prior to presentation.

12. Tires with unapproved sealant, balance, or other filler material that was not originally applied or inserted by the tire manufacturer.
13. Tires improperly repaired or with repairs not conforming to U.S. Tire Manufacturers Association standards, or with section repairs, or with a self-vulcanizing plug only or patch only.
14. Cost of mounting and balancing service except as noted.
15. Tires inflated with anything other than air or nitrogen.
16. Tires affected by flat spotting caused by brake lockup, improper transport, or storage.
17. Premature or irregular wear (a measured tread difference of 2/32" or more across the tread on the same tire) due to vehicle mechanical deficiencies.
18. Any tires worn beyond the wear indicators (less than 2/32" remaining tread depth).
19. The cost of applicable federal, state, and local taxes.
20. Failure to follow any of the safety and maintenance recommendations or warnings contained in this publication.
21. Tire branded or marked "Non-Adjustable" (N/A) or previously adjusted.
22. Loss of time or use, inconvenience, or any incidental or consequential damages.

#### TO OBTAIN WARRANTY COVERAGE

- A. You must present the tire to be adjusted to a current Triangle Tire Dealer. (Please consult your sales manager, or call our customer service at 615-610-5050 for help, or you can visit [www.triangletireusa.com](http://www.triangletireusa.com) and check our dealer locator to find the closest dealer). Tires replaced on a warranty basis become the property of Triangle Tire USA.
- B. Submitter must pay for taxes, fees or any additional services ordered at the time of warranty adjustment.
- C. Triangle Tire claims should be submitted on our claim form (supplied by the Triangle Tire Dealer) filled out and signed by you, the owner of the tire presented for adjustment.

#### FOR WARRANTY SERVICE ASSISTANCE OR INFORMATION

1. Please contact the nearest authorized Triangle OTR Tire Dealer first.
2. If additional assistance is required:
  - Visit our website at [www.triangletireusa.com](http://www.triangletireusa.com).
  - E-mail Triangle Customer Service: [customerservice@triangletireusa.com](mailto:customerservice@triangletireusa.com)
  - Feel free to call us at 615.610.5050 or if you prefer:
  - Write to: **Customer Service**, Triangle Tire USA, 117 Seaboard Lane, SUITE F100, Franklin, TN 37067

#### END OF WARRANTY

A tire has delivered its full original tread life and the new tire coverage of this warranty ends when the tread wear indicators become visible, or four (4) years from the date of purchase (purchase receipt required) or date of manufacture (DOT) will be used.

#### SAFETY WARNINGS

Serious injury or property damage may result from:

- TIRE FAILURE DUE TO UNDERINFLATION / OVERLOADING.  
Follow the owner's manual or tire placard in vehicle.
- TIRE FAILURE DUE TO EXCESSIVE HIGH SPEED.  
Follow the owner's manual or tire placard in vehicle.
- EXPLOSION OF TIRE / RIM ASSEMBLY DUE TO IMPROPER MOUNTING.  
Only specially trained persons should mount tires.
- FAILURE TO MOUNT RADIAL TIRES ON APPROVED RIMS.
- FAILURE TO DEFLATE SINGLE OR DUAL ASSEMBLIES COMPLETELY BEFORE DISMOUNTING.
- TIRE SPINNING. On slippery surfaces such as snow, mud, ice, etc., do not spin tires in excess of 35 mph (55 kph), as indicated on the speedometer. Personal injury and severe damage may result from excessive wheel spinning, including tire disintegration or axle failure.

#### YOUR LEGAL RIGHTS

THIS LIMITED WARRANTY IS THE ONLY EXPRESS WARRANTY GIVEN BY TRIANGLE. TRIANGLE DOES NOT MAKE ANY OTHER EXPRESS WARRANTY, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE (WHICH ARE EXPRESSLY DISCLAIMED). TRIANGLE DOES NOT AUTHORIZE ANY OTHER PERSON, INCLUDING AUTHORIZED TRIANGLE DEALERS OR VEHICLE DEALERS, TO CHANGE THIS WARRANTY OR CREATE ANY OTHER OBLIGATION IN CONNECTION WITH TRIANGLE TIRES. THE RIGHTS AND REMEDIES AVAILABLE ARE LIMITED TO THOSE RIGHTS AND REMEDIES STATED IN THIS LIMITED WARRANTY. ALL OTHER REMEDIES ARE EXCLUDED. IN NO EVENT SHALL TRIANGLE BE RESPONSIBLE FOR ANY CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGE(S) IN CONNECTION WITH A TRIANGLE TIRE, WHETHER FOR BREACH OF THIS LIMITED WARRANTY, OTHER CONTRACT BREACH, NEGLIGENCE OR OTHER TORT, OR ANY STRICT LIABILITY THEORY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.



We know you have a lot of choices when it comes to the purchase of specialty trailer (ST) tires, but when it comes to pulling your trailer with confidence, go with a proven market leader – Triangle Tire. Because there's nothing like stranded on the side of the road when the bass are biting!

Triangle Tire has been producing high-quality ST tires for decades. This commitment pays off for trailer owners in terms of hassle-free driving, a smooth ride and long tread life.



TRIANGLE TIRE USA  
117 SEABOARD LANE, STE F100  
FRANKLIN, TN 37067  
CUSTOMERSERVICE@TRIANGLETIREUS.COM  
1.888.847.3745  
WWW.TRIANGLETIREUS.COM