

 **TRIANGLE TIRE**

*Make your Move*



**2018 ST Radial Tires Product Guide**

## Triangle Tire USA

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Triangle Tire USA was established in January 2016 to provide high quality, innovative tire products at competitive prices to the American market. We offer a comprehensive product portfolio and a growing distribution network to service the needs of the market.

We service the commercial industry with an extensive line of dependable and fuel efficient medium radial tire products for the trucking industry, as well as a full range of premium quality radial and bias Off the Road (OTR) products for construction, mining and aggregate operations.

And for the consumer, we have a wide-ranging line up of passenger and light truck tires including ultra-high performance, winter tires and specialty trailer tires.

At Triangle, our goal is to be the Premier Value Provider to the tire industry. We are currently partnering with exceptional distribution partners to help us build an extensive network that will make the Triangle brand easily accessible and widely available anytime and anywhere there is a need.

## Part of an Innovative and Growing Global Company

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Triangle Tire USA is part of Triangle Tyre Co. Ltd., a global company that manufactures more than 25 million tires annually in 5,200 different SKUs (tread patterns and sizes). Triangle tire products are now sold in more than 180 countries around the world.

All Triangle tires are innovative, high-quality products due to the company's unrelenting commitment to research and development, as well as utilization of highly advanced, cutting edge, manufacturing technologies. The Triangle Tyre company boasts more than 360 patents, with research centers in Weihai (China), Akron, OH, and Germany. The Triangle Tire Technical Center in Akron was established in 2011 and works closely with Triangle Tire USA to develop relevant tread patterns, tire construction and custom polymer compounds designed specifically for American applications.

Triangle's "smart" plants are efficiently controlled by computer-integrated manufacturing systems for optimum quality control. We are currently working on exciting modern technologies such as the "smart tire" which will have a built-in chip that monitors and collects information such as road condition, temperature and tire damages for not only superior performance but for our customers' overall safety as well.

When you invest in a Triangle Tire product, you can do so with confidence that it is the result of a fully committed R&D philosophy and that it was manufactured with the highest standards and quality controls in the industry.

So, whether you need tires for your personal or business use, or if you are interested in joining the fastest growing distribution network in the industry . . . we would love to help you "*Make Your Move*" and come over to Triangle Tire.

# TR643



## Special Purpose Trailer Tire

- A symmetric tread design with a solid center rib to deliver dependable highway stability, traction and long tread wear
- A rounded profile to improve trailer ride
- Twin steel belts (selected sizes reinforced with nylon cap plies) construction for enhanced traction and durability

PRODUCT CODE	SIZE	PR	LOAD INDEX	TREAD DEPTH [32NDS]	SECTION WIDTH [IN]	OVERALL DIAMETER [IN]	MAX LOAD SINGLE / DUAL [LB]	MAX PRESSURE [PSI]
10146430720	ST175 / 80R13	6		10	6.97	24.02	1360	51
10146430430	ST205 / 75R14	6		11	7.99	26.14	1760	51
10146430240	ST215 / 75R14	6		11	8.50	26.69	1820	51
10146430280	ST205 / 75R15	6	107 / 97	10	7.99	27.13	1820 / 1610	51
10146430770	ST205 / 75R15	8	107 / 102	10	7.99	27.13	2150 / 1870	65
10146430710	ST225 / 75R15	8	113 / 108	10	8.78	28.31	2540 / 2200	65
10146430220	ST225 / 75R15	10	117 / 112	10	8.78	28.31	2830 / 2470	80
10146430810	ST235 / 80R16	10	124 / 120	10	9.25	30.79	3530 / 3090	80

# TR656



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## All Steel Special Purpose Trailer Tire

- A symmetric tread design with center rib to deliver 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	PR	LOAD INDEX	TREAD DEPTH [32NDS]	SECTION WIDTH [IN]	OVERALL DIAMETER [IN]	MAX LOAD SINGLE / DUAL [LB]	MAX PRESSURE [PSI]
10146560750	ST235 / 85R16	14	126/123	13	9.25	31.7	3750 / 3420	109



## ST Radial Warranty

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Thank you for choosing Triangle ST Radial tires. To ensure your 100% satisfaction with your Triangle ST Radial tires, Triangle hereby warrants that every new Triangle ST Radial tire is free from defects in workmanship or material for four (4) years from the date of manufacture (DOT code) or through the life of the original tread of a new tire less 2/32" of tread depth. The life of the original usable tread ends when the tire tread has worn down with only 2/32" remaining, at which point the tire is considered to be fully worn out.

### 60-Day 100% Total Satisfaction

If you are not 100% happy with your new Triangle ST Radial tires, simply bring the tires and original purchase receipt back to the place where you bought the tires within 60 days of your purchase. We will gladly return your tires in the form of store credit for future purchase with a minimum of a 10% restocking fee.

### Manufacture Defects

Triangle hereby warrants that every new Triangle tire is free from defects in workmanship or material and will be replaced 100% free of charge, within 12 months from the date of purchase, or within the first 2/32" (1.6mm) of original usable tread life, whichever comes first. After the 100% replacement term, if the tire is still within 48 months from date of manufacturer (DOT date) or through the life of the original tread of new tire less 2/32" of tread depth, a credit will be given toward the purchase of a comparable new tire. Credit amount will be determined by the percentage of original tread depth remaining on the tire. The costs of mounting, balancing and any other service charges including applicable taxes shall be borne by the owner.

### What Is Not Covered

***This warranty does not cover tires damaged due to misuse, abuse or accident listed below:***

- Incorrect application, inappropriate mounting / dismounting of the tire, tire/ wheel imbalance or improper repair
- Uneven or rapid wear caused by mechanical irregularity in the vehicle such as wheel misalignment
- Racing, off road use, under or over inflation, overloading
- Accident, fire, chemical corrosion, tire alteration or vandalism, flat spotting caused by improper storage or brake lock up
- The addition of liquid, solid or gaseous materials other than air, nitrogen or carbon dioxide
- Minor cosmetic ozone or weather cracking

***Other limitations included but not limited to the following:***

- Failure to rotate the tires as recommended voids the tread wear warranty
- Tires on vehicles operated outside the United States
- Any tires worn less than 2/32" remaining tread depth
- Tire with D.O.T. identification number and/or brand name removed intentionally
- Ride complaints after 2/32" of tread wear will not be accepted

### Road Hazard Replacement Program

Triangle's 2-year road hazard warranty will protect you against non-repairable damage caused by puncture, snag, cut, bruise or impact break. Within the first 12 months of ownership, Triangle will replace with a Triangle tire 100% free of charge. In the second 12 months of ownership, Triangle will pay 50% of dealer's purchase price to replace with a Triangle tire.

To qualify for the road hazard program, a tire must not be past 25% of original treadwear. The costs of mounting, balancing and any other service charges including applicable taxes shall be borne by the owner.



## ST Radial Warranty [CONTINUED]

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### What Is Not Covered

- Tire damage due to vandalism
- Tire damage due to an accident
- Tire is repairable according to Rubber Manufacturers Association (RMA) standards
- Tire damage or failure due to racing or off road use
- Tire damage or failure due to irregular wear caused by mechanical issues
- Tires transferred from the vehicle that they were originally installed
- Tire damage due to use of snow chains or studs

### To File a Claim

***To file a claim, the following information is needed:***

- All claims must be presented to an authorized Triangle dealer
- Present the defective tire to an authorized Triangle dealer
- A copy of the original purchase receipt
- Complete and sign the Triangle tire claim adjustment form provided by Triangle tire dealer



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