

# TBR



***THUNDERER***

THE DRIVING FORCE





**RA402**



**LA441**



**UA411**



**RA401**



**LD422**



**RD431**



**OD432**



**OA421**



**TL442**



## RA402

The RA402 all-position, all steel radial designed for high mileage and superior handling characteristics. Engineered for steer axles and all position usage.

- 14 ply all steel casing for maximum durability and tread life.
- Belt package constructed to minimize tread distortion supporting long tread life in P&D applications while under extreme load conditions.
- Enhanced siping to minimize irregular wear and longer original tread life.

SIZE	TT/ TL	Ply	Load Index		Speed Rating	Max Load (LBS)		Tread Depth 32nds	Overall Diameter	Section Width	Rim Width	Max PSI	Revs/ Mile	Weight (Lbs.)	Static Load Radius	Item Code
			Single	Dual		Single	Dual									
9.5R17.5	TL	16	143	141	J	6005	5675	17	33.15	9.30	6.75	127	608	72.15	15.7	TH9102
7.50R16LT	TL	14	122	121	L	3305	3195	16	31.69	8.46	6.00	100	636	56.88	15.1	TH9161
8.25R16LT	TT	14	128	126	L	3970	3750	16	33.66	8.82	6.50	98	599	69.84	16.0	TH9168



## LA441

The LA441 is a premium, over-the-road design optimized for the steer axle.

- This 18/32 tread depth OTR steer tire promotes long mileage exception handling.
- Wide footprint maximizes weight dispersion for even, uniform wear.
- Advanced cap base tread compound offers low rolling resistance for improved fuel economy [Smartway Certification pending].
- Wide primary grooves provide excellent water dispersion which improves handling in the harshest of conditions.
- Strategically placed siping minimizes and combats free-rolling irregular wear.

SIZE	TT/ TL	Ply	Load Index		Speed Rating	Max Load (LBS)		Tread Depth 32nds	Overall Diameter	Section Width	Rim Width	Max PSI	Revs/ Mile	Weight (Lbs.)	Static Load Radius	Item Code
			Single	Dual		Single	Dual									
ST235/85R16	TL	14	132	127	L	4400	3860	12	31.73	9.37	6.50	110	635	64.49	15.1	TH9401
11R22.5	TL	14	144	142	L	6175	5840	18	41.30	10.83	8.25	105	488	134.04	19.6	TH9410
11R22.5	TL	16	146	143	L	6610	6005	18	41.48	10.83	8.25	120	486	134.04	19.7	TH9411
11R24.5	TL	14	146	143	L	6610	6005	18	43.48	11.00	8.25	105	464	128.60	20.6	TH9412
11R24.5	TL	16	149	146	L	7160	6610	18	43.48	11.00	8.25	120	464	138.89	20.6	TH9413
295/75R22.5	TL	14	144	141	L	6175	5675	18	39.92	11.65	9.00	110	505	127.34	19.0	TH9415
285/75R24.5	TL	14	144	141	L	6175	5675	18	41.30	11.14	8.25	110	488	119.58	19.6	TH9420





## UA411



The UA411 is a regional all-position, engineered for various regional applications.

- Solid, rounded shoulders allow for sliding and dragging in spread axle applications.
- Smartway certification – advanced tread compound offers low rolling resistance for improved fuel economy.
- Generous siping to minimize and combat free-rolling irregular wear.

SIZE	TT/ TL	Ply	Load Index		Speed Rating	Max Load (LBS)		Tread Depth 32nds	Overall Diameter	Section Width	Rim Width	Max PSI	Revs/ Mile	Weight (Lbs.).	Static Load Radius	Item Code
			Single	Dual		Single	Dual									
11R22.5	TL	14	144	142	L	6175	5840	16	41.42	11.10	8.25	105	487	122.20	19.7	TH9610
11R24.5	TL	14	146	143	L	6610	6005	16	43.39	11.10	8.25	105	465	129.63	20.6	TH9611
255/70R22.5	TL	16	140	137	L	5510	5070	16	36.61	10.04	7.50	120	551	85.43	17.4	TH9612
295/75R22.5	TL	14	144	141	L	6175	5675	16	39.92	11.65	9.00	110	505	121.85	19.0	TH9615
285/75R24.5	TL	14	144	141	L	6175	5675	16	41.50	11.14	8.25	110	486	126.77	19.7	TH9620




## RA401

The RA401 is a premium all-position design that covers a broad class of applications and road conditions.

- Up to 22/32" tread depth for long mileage and trouble-free service.
- Fitments ranging from 17.5" to 22.5" wheel diameters.
- Wide footprint maximizes weight dispersion for even, uniform wear.
- Generous siping to combat irregular wear and enhance overall mileage.

SIZE	TT/ TL	Ply	Load Index		Speed Rating	Max Load (LBS)		Tread Depth 32nds	Overall Diameter	Section Width	Rim Width	Max PSI	Revs/ Mile	Weight (Lbs.).	Static Load Radius	Item Code
			Single	Dual		Single	Dual									
8R19.5	TL	12	124	122	L	3525	3305	19	33.82	8.00	6.00	110	596	65.04	16.1	TH9008
10.00R20	TL	16	146	143	L	6610	6005	20	41.39	10.80	7.50	120	487	133.03	19.7	TH9040
11.00R20	TL	16	150	147	K	7390	6780	20	43.10	11.75	8.00	120	468	143.08	20.5	TH9045
10R22.5	TL	14	141	139	L	5675	5355	19	40.10	10.00	7.50	115	503	118.94	19.1	TH9011
11R22.5	TL	16	146	143	M	6610	6005	20	41.37	10.82	8.25	120	487	133.67	19.7	TH9010
215/75R17.5	TL	14	126	124	L	3748	3527	16	30.55	8.87	6.00	100	660	65.48	14.5	TH9000
215/75R17.5	TL	16	135	133	L	4805	4540	16	30.55	8.87	6.00	125	660	65.48	14.5	TH9002
235/75R17.5	TL	16	143	141	L	6005	2575	18	31.38	9.17	6.75	127	643	66.14	14.9	TH9006
225/70R19.5	TL	14	128	126	M	3970	3750	16	31.93	8.90	6.75	110	632	64.82	15.2	TH9005
245/70R19.5	TL	16	135	133	L	4805	4540	18	33.03	9.76	7.50	120	610	69.45	15.7	TH9007
265/70R19.5	TL	16	140	138	L	5510	5205	18	34.37	10.31	7.50	120	587	75.95	16.3	TH9009
295/80R22.5	TL	16	150	147	M	7390	6780	21	41.54	11.42	9.00	120	485	137.74	19.7	TH9022
295/80R22.5	TL	18	152	149	M	7830	7160	21	281.89	0.83	9.00	130	485	140.65	19.3	TH9023
315/80R22.5	TL	18	154	151	J	8270	7610	22	42.65	12.54	9.00	120	473	155.43	20.3	TH9025



## LD422

The LD422 premium closed shoulder drive has exceptional features and benefits for long-haul and regional applications

- Enhanced siping and tread block design offers exceptional water dispersion and exceptional traction in all weather conditions.
- Fuel efficient cap base compound to support reduced fuel consumption.
- 14ply and 16ply offering for all types of vehicle configurations.

SIZE	TT/ TL	Ply	Load Index		Speed Rating	Max Load (LBS)		Tread Depth 32nds	Overall Diameter	Section Width	Rim Width	Max PSI	Revs/ Mile	Weight (Lbs.)	Static Load Radius	Item Code
			Single	Dual		Single	Dual									
11R22.5	TL	14	144	142	L	6175	5840	26	41.74	11.19	8.25	105	483	137.41	19.8	TH9310
11R22.5	TL	16	146	143	L	6610	6005	26	41.74	11.19	8.25	120	483	137.41	19.8	TH9311
11R24.5	TL	14	146	143	L	6610	6005	26	43.94	10.83	8.25	105	459	144.18	20.9	TH9312
11R24.5	TL	16	149	146	L	7160	6610	26	43.94	10.83	8.25	120	459	146.06	20.9	TH9313
295/75R22.5	TL	14	144	141	L	6175	5675	28	39.92	11.65	9.00	110	505	128.49	19.0	TH9315
295/75R22.5	TL	16	146	143	L	6610	6005	28	39.92	11.65	9.00	120	505	128.49	19.0	TH9316
285/75R24.5	TL	14	144	141	L	6175	5675	28	41.50	11.14	8.25	110	486	128.53	19.7	TH9320
285/75R24.5	TL	16	147	144	L	6780	6175	28	41.50	11.14	8.25	120	486	127.65	19.7	TH9321



## RD431

This premium 30/32 open shoulder drive performs exceptional in a variety of applications and road conditions.

- An advanced block design offers stability and heat dispersion across the entire footprint to increase mileage and casing integrity.
- The full footprint siping provides excellent water channeling to prevent hydroplaning in the harshest conditions.
- Outer and Inner tie bars minimize block distortion, preventing irregular wear.
- Performs exceptional in rain, mud and snow.

SIZE	TT/ TL	Ply	Load Index		Speed Rating	Max Load (LBS)		Tread Depth 32nds	Overall Diameter	Section Width	Rim Width	Max PSI	Revs/ Mile	Weight (Lbs.)	Static Load Radius	Item Code
			Single	Dual		Single	Dual									
11R22.5	TL	14	144	142	L	6175	5840	30	41.48	10.98	8.25	105	486	148.44	19.7	TH9710
11R22.5	TL	16	146	143	L	6610	6005	30	41.48	10.98	8.25	120	486	148.44	19.7	TH9711
11R24.5	TL	14	146	143	L	6610	6005	30	43.19	10.83	8.25	105	467	148.92	20.5	TH9712
11R24.5	TL	16	149	146	L	7160	6610	30	43.19	10.83	8.25	120	467	150.75	20.5	TH9713
295/75R22.5	TL	14	144	141	L	6175	5675	30	39.92	11.73	9.00	110	505	136.00	19.0	TH9715
295/80R22.5	TL	16	150	147	L	7390	6780	30	41.42	11.73	9.00	120	487	141.60	19.7	TH9716
295/80R22.5	TL	18	152	149	L	7830	7160	30	41.57	11.69	9.00	130	485	150.15	19.3	TH9717
315/80R22.5	TL	18	154	151	L	8270	7610	30	42.36	12.28	9.00	120	476	158.73	20.10	TH9725
285/75R24.5	TL	14	144	141	L	6175	5675	31	41.34	11.14	8.25	110	488	141.10	19.6	TH9720





## OD432

The OD432 19.5, open shoulder drive is a proven performer in mileage and durability in this specialized drive application.

- Proven tread block design that offers mileage and stability in any application.
- Re-engineered block and shoulder sipes ensure traction in all weather conditions.
- Tread block tie bars ensure minimal tread movement to reduce irregular wear and maximize traction without tearing.

SIZE	TT/TL	Ply	Load Index		Speed Rating	Max Load (LBS)		Tread Depth 32nds	Overall Diameter	Section Width	Rim Width	Max PSI	Revs/ Mile	Weight (Lbs.)	Static Load Radius	Item Code
			Single	Dual		Single	Dual									
225/70R19.5	TL	14	128	126	M	3970	3750	18	31.93	8.90	6.75	110	632	62.83	15.2	TH9820
245/70R19.5	TL	16	135	133	M	4805	4540	19	33.03	9.76	7.50	120	610	72.31	15.7	TH9840



## OA421

The OA421 is a premium mixed service / All-position Radial with high durability for all types of road conditions. Offering includes 750R16 up to 385/65R22.5

- Modified tread block design offers exceptional traction and stability in a various road conditions.
- The cut/chip compound and deep tread deliver high traction and driveability in severe conditions while the 4 steel belt package provides stability on and off highway.
- Added shoulder notches offer added traction in the harshest of terrains
- Engineered to run cool to protect the integrity on the casing and its retreadability.

SIZE	TT/TL	Ply	Load Index		Speed Rating	Max Load (LBS)		Tread Depth 32nds	Overall Diameter	Section Width	Rim Width	Max PSI	Revs/ Mile	Weight (Lbs.)	Static Load Radius	Item Code
			Single	Dual		Single	Dual									
7.50R16LT	TL	14	122	121	L	3305	3195	16	31.69	8.00	6.00	100	636	57.92	15.1	TH9260
9.00R20	TT	14	141	139	K	5675	5355	19	40.45	10.16	7.00	115	498	119.64	19.2	TH9235
10.00R20	TT	16	146	143	K	6610	6005	20	41.69	10.70	7.50	120	484	138.06	19.8	TH9240
11.00R20	TT	16	150	147	K	7390	6780	21	42.66	11.46	8.00	120	473	136.47	20.3	TH9245
11R22.5	TL	16	146	143	L	6610	6005	21	41.73	11.24	8.25	120	483	136.47	19.8	TH9210
11.00R24	TT	16	154	151	K	8270	7610	20	46.70	11.55	8.00	120	432	160.10	22.2	TH9250
11R24.5	TL	16	149	146	L	7160	6610	20	260.24	0.79	8.25	120	432	139.77	22.2	TH9270
12R24.5	TL	16	152	149	K	7830	7160	22	44.70	11.80	9.00	120	451	142.20	21.2	TH9280
12R24.5	TL	18	154	151	K	8270	7610	22	44.69	11.81	9.00	135	451	142.20	21.2	TH9281
315/80R22.5	TL	20	157	154	L	9090	8270	22	42.36	12.28	9.00	130	476	145.39	20.1	TH9221
385/65R22.5	TL	20	160	-	K	9920	-	20	42.20	15.20	11.75	130	478	179.79	20.0	TH9230



## TL442

The TL442 is a shallow skid radial for trailers, regional and long-haul transportation.

- Designed and engineered to maximize mileage and reliability.
- Full tread siping to combat irregular wear in this free rolling wheel position.

SIZE	TT/TL	Ply	Load Index		Speed Rating	Max Load (LBS)		Tread Depth 32nds	Overall Diameter	Section Width	Rim Width	Max PSI	Revs/Mile	Weight (Lbs.)	Static Load Radius	Item Code
			Single	Dual		Single	Dual									
11R22.5	TL	14	144	142	M	6175	5840	12	41.48	10.98	8.25	105	486	117.95	19.1	TH9175
11R24.5	TL	14	146	143	L	6610	6005	12	43.48	11.00	8.25	105	464	131.39	20.1	TH9190
255/70R22.5	TL	16	140	137	M	5510	5070	12	36.61	10.04	7.50	120	551	84.88	17.4	TH9180
295/75R22.5	TL	14	144	141	L	6175	5675	12	39.92	11.73	9.00	110	505	112.43	18.6	TH9185
285/75R24.5	TL	14	144	141	L	6175	5675	12	41.34	11.14	8.25	110	488	117.95	19.2	TH9195



## MA423

The MA423 is a mixed service radial for medium-duty trucks.

- Proven tread block design provides better traction and performance.
- Closed shoulder reduces irregular wear for a longer tread life.

SIZE	TT/TL	Ply	Load Index		Speed Rating	Max Load (LBS)		Tread Depth 32nds	Overall Diameter	Section Width	Rim Width	Max PSI	Revs/Mile	Weight (Lbs.)	Static Load Radius	Item Code
			Single	Dual		Single	Dual									
12.00R20	TT	18	154	151	K	8270	7610	22	44.02	12.01	8.50	120	458	150.62	20.9	TH9550
12.00R24	TT	20	160	157	K	9920	9090	24	48.22	12.21	8.50	131	418	178.31	22.9	TH9555

## COMPLETE LINE UP

Thunderer TBR tires are designed for the long-haul. Featuring a complete line-up, Thunderer TBR delivers quality, performance and value for every type of driving application. All TBR tires are backed by our 6/50 Free Replacement Limited Protection Policy.

## JOIN FORCES

Imported exclusively by American Omni. Distributed through authorized resellers worldwide.

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## THUNDERER TRIPLE THREAT

# 2 6

**THE PROTECTION YOU CAN COUNT ON**



THUNDERER  
LIMITED PROTECTION  
POLICY  
6/50

- 2ND RE-TREAD PROTECTION
- 4 BELT TECHNOLOGY
- 6/50 PROTECTION POLICY

**THUNDERER**  
THE DRIVING FORCE

# THUNDERER

## THE DRIVING FORCE

### LIMITED PROTECTION POLICY

Thank you for your interest in Thunderer brand tires for your vehicle. We are proud of the quality and performance of the wide range of Thunderer products and we understand that your continued satisfaction is essential to our success.

#### Eligibility

This Limited Protection Policy applies to Thunderer brand all-steel medium truck tires purchased on or after January 1, 2020, or, in the absence of proof of purchase, tires with a manufacturing DOT code reading 0120 or later. Eligible tires are covered by this Limited Protection Policy for up to 60 months from the date of purchase or tire manufacturer date. This Limited Protection Policy applies to the original owner of new Thunderer branded all-steel medium truck tires that are operated in normal service, and used on the same vehicle on which they were originally installed according to the vehicle manufacturer's recommendations. Only Thunderer tires purchased and operated in the United States and Canada are covered by this Limited Protection Policy.

#### 6/50 Free Replacement Limited Protection Policy

Thunderer brand all-steel medium truck tires are covered by AOT for defects in workmanship and materials for the life of the original tread of a new tire less 2/32" (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). If a defect in workmanship and materials is found in any Thunderer brand all-steel medium truck tire within the first 50% of tread wear (percentage will be calculated based on difference of tread tire depth minus 2/32" compared to the original tread), AOT will refund the cost of a replacement Thunderer brand all-steel medium truck tire plus the cost of mounting and balancing as follows: A) The defective Thunderer brand all-steel medium truck tire must be replaced with a comparable new Thunderer brand all-steel medium truck tire by an authorized dealer. Proof of replacement will be required. B) Costs of mounting and balancing will be refunded to a maximum of \$16.00 per tire. Written proof of these will be required. C) Applicable taxes on the new tire shall be borne by the owner. D) 50% free replacement applies to new first-quality tires only. Blemished, retreaded and road hazard tires are specifically excluded.

#### Prorated Tire Replacement Limited Protection Policy

If a defect in workmanship and materials is found in any Thunderer brand all-steel medium truck tire not covered in the 6/50 Free Replacement Limited Protection Policy, a credit will be given toward the purchase of a comparable new tire in proportion of the original usable tread of the new Thunderer brand tire (percentage will be calculated based on difference of tread tire depth minus 2/32" compared to the original tread). Applicable taxes on the new tire and costs of mounting and balancing service will be borne by the owner. Adjustment on out-of-balance or out-of-round tire is allowed only during the first 2/32" of the original tread.

#### Casing Limited Protection Policy

Thunderer brand all-steel medium truck tires are covered when the tire becomes unserviceable or non-retreadable due to a defect in workmanship or materials. A predetermined casing allowance will be provided. The Casing Limited Protection Policy is valid during the second retreaded life or for 60 months from the date of manufacturer, whichever comes first. The second retreaded life is considered to end when the remaining tread on the second retread reaches 2/32" or less. If an

examination shows that a casing of a Thunderer brand all-steel medium truck tire failed from workmanship or materials, AOT will give credit toward the purchase price of a comparable new Thunderer brand all-steel medium truck tire in the amount indicated below:

All 17.5 inch rim sizes:	\$20.00
All 19.5 inch rim sizes:	\$20.00
255/70R22.5, 275/70R22.5:	\$50.00
11R22.5, 12R22.5, 295/75R22.5, 295/80R22.5:	\$60.00
11R24.5, 285/75R24.5:	\$60.00
315/80R22.5, 385/65R22.5, 425/65R22.5:	\$60.00

#### What is not covered by this Limited Protection Policy?

A) All AOT Protection Policies are limited to the original purchaser and the original vehicle on which they are mounted for a period of 60 months from the date of manufacture and are not assignable to subsequent purchasers or vehicles. B) This Limited Protection Policy is applicable only in the United States and Canada and any tire used or equipped on a vehicle registered or operated outside the United States and Canada are not covered by this Limited Protection Policy. C) The following is not covered by the Limited Protection Policy: 1) Tire is branded or marked "Non-Adjustable" (N/A) or "Blemished" (Blem), or previously adjusted. 2) Failure, damage or irregular wear due to: a) road hazards (i.e. puncture, cut, snag, impact breaks, etc.), wreck collision; b) fire, accident or vandalism; c) mechanical conditions of vehicle, including improper alignment, improper inflation, improper mounting, wheel imbalance, faulty shocks or brakes; d) overloading the tire beyond maximum load capacity stated on the sidewall; e) misapplication of tire, use of improper inner tube; f) alteration of the tire or addition of alien material or transfer from one vehicle to another; and g) radial truck tire failed due to faulty retreading or material. 3) Cost of mounting and balancing service except as noted above. 4) Loss of time or use, inconvenience or any incidental damages to include cost of towing or transportation, related property damage or consequential damages of any type or nature except as prohibited by law. 5) Tires older than 60 months from the date of manufacture as determined by the DOT/Serial number.

#### Owner's Obligations

In order to be eligible for AOT Limited Protection Policy service, the owner must: A) Present the defective tire to an authorized dealer from which the original purchase was made. B) Present proof of purchase to the satisfaction of the dealer. C) Complete and sign an AOT Limited Protection Policy Claim Form, which is available at any authorized dealer. D) Pay the amount due on a new tire, less the amount of credit, including taxes, mounting and balancing charges or cost of other services rendered including FET.

#### Disclaimer

This Limited Protection Policy, or any Protection Policy stated or referred to herein, is exclusive and in lieu of any other Protection Policy regarding the quality of Thunderer brand all-steel medium truck tires, whether expressed or implied, and remedies for breach thereof shall be limited to those specifically provided herein. This Limited Protection Policy is subject to change without notice.

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