

DYNATRAC
TIRES

MEDIUM TRUCK TIRES



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TIRES

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Tire sizes, data specifications and product availability change(s) frequently. While every effort has been made to verify the accuracy of this information, it should be considered as approximate and subject to change. Please check with your sales representative for the most recent updates.


RL280+ LONG HAUL STEER

SmartWay® Verified.

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FEATURES & BENEFITS

- Decoupling grooves help to resist uneven shoulder wear
- Straight five-rib tread design and SmartWay tread compound improve fuel efficiency
- S-groove design reduces bottom casing strain and promotes longer even wear
- Micro-sipes on groove edges minimizes free-rolling irregular wear



ITEM #	TIRE SIZE & SERVICE DESCRIPTION	PLY RATING / LOAD RANGE	RPM	RIM WIDTH (IN)	SINGLE MAX LOAD (LBS)	DUAL MAX LOAD (LBS)	MAX PSI	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH 32NDS	WEIGHT (LBS)
96011	11R22.5/14 144/142M	14/G	505	8.25	6175	5840	105	41.26	10.83	18.0	115.90
96012	11R24.5/14 146/143M	14/G	480	8.25	6610	6005	105	43.31	10.83	18.0	129.60
96013	295/75R22.5/14 144/141M	14/G	520	9.00	6175	5675	110	39.76	11.61	18.0	111.30
96014	285/75R24.5/14 144/141M	14/G	500	8.25	6175	5675	110	41.30	11.02	18.0	122.00

RD240 DEEP TREAD ALL-POSITION

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FEATURES & BENEFITS

- Tough tread compound and solid shoulder ribs to resist wear inherent in high-scrub applications
- Cross-rib siping enables a continuous, solid grip on wet roads
- Micro-sipes on groove edges promote wet traction and even wear
- Stone ejectors help to protect casing

ITEM #	TIRE SIZE & SERVICE DESCRIPTION	PLY RATING / LOAD RANGE	RPM	RIM WIDTH (IN)	SINGLE MAX LOAD (LBS)	DUAL MAX LOAD (LBS)	MAX PSI	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH 32NDS	WEIGHT (LBS)
96034	11R22.5/16 148/145L	16/H	500	8.25	6940	6390	123	41.50	10.83	22.0	125.00
96035	11R24.5/16 149/146L	16/H	475	8.25	7160	6610	120	43.50	10.83	22.0	138.00

RA200 REGIONAL STEER/ALLPOSITION

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FEATURES & BENEFITS

- Closed and wide shoulder design promotes even wear and lateral stability
- Multi-point edged groove design promotes better wet and dry traction
- Zig-zag groove design provides outstanding handling for all-position application
- Micro-sipes on groove edges promote wet traction and optimize free-rolling wear



ITEM #	TIRE SIZE & SERVICE DESCRIPTION	PLY RATING / LOAD RANGE	RPM	RIM WIDTH (IN)	SINGLE MAX LOAD (LBS)	DUAL MAX LOAD (LBS)	MAX PSI	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH 32NDS	WEIGHT (LBS)
96042	10R17.5/18 143/141L	18/J	615	7.50	6005	5675	123	33.68	10.04	16.0	79.00
96045	8R19.5/12 124/122M	12/F	615	6.00	3525	3305	110	33.68	7.87	16.0	68.00
96036	11R22.5/14 144/142M	14/G	500	8.25	6175	5840	105	41.31	10.83	19.0	115.00
96037	11R22.5/16 148/145M	16/H	500	8.25	6940	6390	123	41.31	10.83	19.0	118.00
96038	11R24.5/14 146/143L	14/G	480	8.25	6610	6005	105	43.31	10.83	19.0	129.00
96039	11R24.5/16 149/146L	16/H	480	8.25	7160	6610	120	43.31	10.83	19.0	132.00
96043	215/75R17.5/16 135/133K	16/H	690	6.00	4805	4540	123	30.15	8.19	16.0	61.00
96044	235/75R17.5/18 143/141K	18/J	660	6.75	6005	5675	127	31.31	8.98	16.0	68.00
96046	225/70R19.5/14 128/126M	14/G	650	6.75	3970	3750	110	31.83	8.74	16.0	70.00
96047	245/70R19.5/16 136/134K	16/H	630	7.50	4940	4675	120	32.89	9.61	16.0	81.00
96048	265/70R19.5/18 143/141K	18/J	610	7.50	6005	5675	123	33.91	10.16	16.0	89.00
96049	255/70R22.5/16 140/137N	16/H	565	7.50	5510	5070	120	36.51	9.84	16.0	87.00
96050	275/70R22.5/16 148/145M	16/H	550	8.25	6940	6390	130	37.62	10.63	18.0	104.00
96040	295/75R22.5/14 144/141M	14/G	520	9.00	6175	5675	110	39.81	11.61	19.0	118.00
96041.1	285/75R24.5/14 144/141M	14/G	500	8.25	6175	5675	110	41.35	11.02	19.0	124.00

RF110+ LONG HAUL TRAILER

SmartWay® Verified.

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FEATURES & BENEFITS

- Decoupling grooves help to resist uneven shoulder wear
- Straight five-rib tread design and SmartWay tread compound improve fuel efficiency
- Cross-rib siping improves traction by enabling a solid grip on wet roads
- Micro-sipes on groove edges promote better even wear

ITEM #	TIRE SIZE & SERVICE DESCRIPTION	PLY RATING / LOAD RANGE	RIM WIDTH (IN)	SINGLE MAX LOAD (LBS)	DUAL MAX LOAD (LBS)	MAX PSI	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH 32NDS	WEIGHT (LBS)
96015	11R22.5/14 144/142M	14/G	8.25	6175	5840	105	40.87	10.83	12.0	107.20
96016	11R24.5/14 146/143M	14/G	8.25	6610	6005	105	42.94	10.83	12.0	119.20
96017.1	295/75R22.5/14 144/141M	14/G	9.00	6175	5675	110	39.41	11.61	12.0	103.00
96018	285/75R24.5/14 144/141M	14/G	8.25	6175	5675	110	40.91	11.02	12.0	107.00

DL380 LONG HAUL CLOSED SHOULDER DRIVE

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FEATURES & BENEFITS

- Closed and wide shoulder design promotes even wear and lateral stability
- Variable angle grooves minimize torque and stress cracking
- 3D sipes lock together under compression for the stability of a solid block
- Aggressive center lugs help to improve traction in wet or dry conditions for the life of the tread

ITEM #	TIRE SIZE & SERVICE DESCRIPTION	PLY RATING / LOAD RANGE	RPM	RIM WIDTH (IN)	SINGLE MAX LOAD (LBS)	DUAL MAX LOAD (LBS)	MAX PSI	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH 32NDS	WEIGHT (LBS)
96057.1	11R22.5/14 144/142L	14/G	495	8.25	6175	5840	105	41.99	10.83	30.0	127.00
96058	11R22.5/16 148/145L	16/H	495	8.25	6940	6390	123	41.99	10.83	30.0	130.00
96059	11R24.5/14 146/143L	14/G	470	8.25	6610	6005	105	43.99	10.83	30.0	139.00
96060	11R24.5/16 149/146L	16/H	470	8.25	7160	6610	120	43.99	10.83	30.0	141.00
96062	295/75R22.5/14 144/141L	14/G	510	9.00	6175	5675	110	40.50	11.61	30.0	129.00
96061	285/75R24.5/14 144/141L	14/G	495	8.25	6175	5675	110	42.03	11.02	30.0	131.00

DT340 REGIONAL OPEN SHOULDER DRIVE

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FEATURES & BENEFITS

- Open shoulder design helps to deliver long tread life and traction
- Tread design incorporates bridges between lugs to enhance stability
- Aggressive center lugs help to improve traction in wet or dry conditions for the life of the tread
- Zig-zag lateral siping provides excellent wet grip and enhances even wear


ITEM #	TIRE SIZE & SERVICE DESCRIPTION	PLY RATING / LOAD RANGE	RPM	RIM WIDTH (IN)	SINGLE MAX LOAD (LBS)	DUAL MAX LOAD (LBS)	MAX PSI	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH 32NDS	WEIGHT (LBS)
96053	10R22.5/14 141/139K	14/G	515	7.50	5675	5355	115	40.24	9.84	22.0	112.00
96054	11R22.5/16 148/145M	16/H	500	8.25	6940	6390	123	41.73	10.83	26.0	128.00
96055	11R24.5/16 149/146L	16/H	475	8.25	7160	6610	120	43.73	10.83	26.0	140.00
96051.1	225/70R19.5/14 128/126L	14/G	650	6.75	3970	3750	110	32.01	8.74	19.0	68.00
96052.1	245/70R19.5/16 136/134J	16/H	630	7.50	4940	4675	120	33.07	9.61	19.0	84.00
96056	295/75R22.5/14 144/141L	14/G	515	9.00	6175	5675	110	40.24	11.61	26.0	129.00

DT320 MULTI-USE OPEN SHOULDER DRIVE

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FEATURES & BENEFITS

- Aggressive, open shoulder design helps to deliver long tread life and traction
- Zig-zag lateral siping provides excellent wet grip and enhances even wear
- Aggressive center lugs help to improve traction in wet or dry conditions for the life of the tread
- Cut and chip compound significantly increases tread life



ITEM #	TIRE SIZE & SERVICE DESCRIPTION	PLY RATING / LOAD RANGE	RPM	RIM WIDTH (IN)	SINGLE MAX LOAD (LBS)	DUAL MAX LOAD (LBS)	MAX PSI	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH 32NDS	WEIGHT (LBS)
96063	255/70R22.5/16 140/137L	16/H	565	7.50	5510	5070	120	36.89	9.84	22	96.00

MA400 MIXED SERVICE RIB

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FEATURES & BENEFITS

- Cut and chip tread compound and solid shoulder ribs to resist wear inherent in high-scrub applications
- Significant increase in tread life with new cut & chip tread compound and minimized tread void
- Stone ejectors help to protect casing
- Tread design incorporates lateral grooves to improve traction in wet or dry conditions

ITEM #	TIRE SIZE & SERVICE DESCRIPTION	PLY RATING / LOAD RANGE	RPM	RIM WIDTH (IN)	SINGLE MAX LOAD (LBS)	DUAL MAX LOAD (LBS)	MAX PSI	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH 32NDS	WEIGHT (LBS)
96064	255/70R22.5/16 140/137M	16/H	565	7.50	5510	5070	120	36.64	9.84	18	82.00

MA440 WIDE BASE MIXED SERVICE RIB

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FEATURES & BENEFITS

- Zig-zag groove design provides outstanding handling
- Tread pattern design helps to improve traction in wet or dry conditions for the life of the tread
- Significant increase in tread life with new cut & chip tread compound and increased minimized tread void
- Cut and chip tread compound and solid shoulder ribs resist wear inherent in high-scrub application

ITEM #	TIRE SIZE & SERVICE DESCRIPTION	PLY RATING / LOAD RANGE	RPM	RIM WIDTH (IN)	SINGLE MAX LOAD (LBS)	SINGLE MAX PSI	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH 32NDS	WEIGHT (LBS)
96019	385/65R22.5/20 160J	20/L	490	11.75	9920	130	42.20	14.96	21.0	169.40

ALL-STEEL COMMERCIAL TRUCK TIRE LIMITED PROTECTION POLICY



WHO IS ELIGIBLE?

You are eligible for the benefits of this Limited Protection Policy if:

- You are the owner of new Dynatrac brand all-steel medium truck tires.
- Your tires bear Department of Transportation-prescribed tire identification numbers and are not "NA" (not adjustable) or "blem" (cosmetically blemished).
- Your Dynatrac all-steel medium truck tires have been used only on the vehicle on which they were originally installed according to the vehicle manufacturer's or tire manufacturer's recommendations.

WHAT IS COVERED, AND FOR HOW LONG?

- Free Tire Replacement – Dynatrac brand all-steel tires covered by this Limited Protection Policy that become unserviceable due to a defect in workmanship or material during the first 50% of the original usable tread life (original tread depth minus 2/32"), will be replaced with a comparable new Dynatrac brand tire without charge. You pay only for the mounting, balancing and full F.E.T. or T.S.F. 50% free replacement applies to tires purchased after January 1, 2014. (Without proof of purchase, date of manufacture will be used to determine age.)
- Prorated Tire Replacement – Tires worn beyond the first 50% of usable tread that become unserviceable due to a defect in workmanship or material will be replaced on a prorated basis. You are responsible for mounting, balancing and full F.E.T. or T.S.F.

HOW WILL PRORATED CHARGES BE CALCULATED?

The replacement price will be calculated by multiplying the current Dynatrac selling price by the percentage of the original tread that has been worn off at the time of adjustment. You are responsible for the cost of mounting, balancing, and other service charges, disposal fees, or applicable taxes.

WHAT IS A COMPARABLE TIRE?

A "comparable" new Dynatrac tire may either be the same line of tire or, in the event that the tire is not available, a tire of the same basic construction and quality with a different sidewall or tread design. If a higher-priced tire is accepted as replacement, the difference in price will be at an additional charge to you. Any replacement tire provided pursuant to this Limited Protection Policy will be covered by the Dynatrac all-steel tire Limited Protection Policy in effect at the time of replacement.

ALL-STEEL COMMERCIAL TRUCK TIRE LIMITED PROTECTION POLICY



WHAT IS NOT COVERED BY THIS LIMITED PROTECTION POLICY?

1. Tires branded or marked "NA" (not adjustable) or "blem" (cosmetically blemished), or that have been previously adjusted.
2. Irregular wear or tire damage due to:
 - a. Road Hazards (including punctures, cuts, snags, impact breaks, etc.).
 - b. Wreck, collision, fire, or vandalism.
 - c. Improper inflation, overloading, misapplication, misuse, negligence, high-speed tire spinning, chain damage, improper mounting or demounting.
 - d. Mechanical condition of the vehicle, including misalignment, wheel imbalance, or faulty shocks or brakes.
3. Ride disturbance after the first 2/3rds of treadwear or due to damaged wheels or any vehicle condition.
4. Ozone or weather cracking on tires over 6 years from date of manufacture.
5. Alteration of the tire or addition of alien material or transfer from one vehicle to another.
6. Loss of time or use inconvenience, or any incidental or consequential damages.
7. Failure due to improper or faulty tube.
8. Tires used for racing.

WHEN DOES THE CASING LIMITED PROTECTION POLICY END?

A tire has delivered its full original treadlife and the new tire coverage of this Limited Protection Policy ends when the treadwear indicators become visible, or 72 months from the date of original tire manufacture or new tire purchase date (without proof of purchase, date of manufacture will be used to determine age).

HOW DO YOU OBTAIN AN ADJUSTMENT?

In order to be eligible for Dynatrac Limited Protection Policy service, you must:

- Present the adjusted tire to an authorized Dynatrac retailer, and
- Present proof of purchase (if applicable) to the retailer, and
- Complete and sign an Dynatrac Limited Protection Policy Claim Form, which is available at any authorized dealer, and
- Contact an authorized Dynatrac Tires dealer in your area for Limited Protection Policy information, policies, and procedures, and
- Pay the amount due on a new tire, less the amount of credit, including taxes, mounting and balancing charges, or cost of other services ordered.

DISCLAIMER

This Limited Protection Policy, or any protection policy stated or referred to herein, is exclusive and in lieu of any other guarantee regarding the quality of Dynatrac Tires, whether expressed or implied, and remedies for breach thereof shall be limited to those specifically provided herein.

CASING LIMITED PROTECTION POLICY



WHAT IS COVERED AND FOR HOW LONG?

Dynatrac brand all-steel medium truck tires are covered when the tire becomes unserviceable or non-retreadable due to a defect in workmanship or material. A predetermined casing allowance will be provided.

The Casing Limited Protection Policy is valid during the first retreaded life or for 6 years from the date of manufacture, whichever comes first.

WHAT IS NOT COVERED BY THIS LIMITED PROTECTION POLICY?

Tires used in mining and logging service are not covered under this Limited Protection Policy.

CASING ALLOWANCES

Sizes	1 ST	2 ND
10R17.5, 215/75R17.5, 235/75R17.5	\$30.00	\$15.00
8R19.5, 225/70R19.5, 245/70R19.5, 265/70R19.5	\$30.00	\$15.00
10R22.5	\$50.00	\$25.00
11R22.5	\$90.00	\$50.00
295/75R22.5	\$90.00	\$50.00
255/70R22.5, 275/70R22.5	\$65.00	\$30.00
385/65R22.5	\$100.00	\$50.00
11R24.5	\$90.00	\$50.00
285/75R24.5	\$90.00	\$50.00

WHEN DOES THE LIMITED PROTECTION POLICY END?

A tire has delivered its full original tread life and the new tire coverage of this Limited Protection Policy ends when the treadwear indicators become visible, or 6 years from the date of the original tire manufacture or new tire purchase date (without proof of purchase, date of manufacture will be used to determine age), whichever comes first. Casings may continue to be covered under the Limited Protection Policy beyond the new tire coverage.

HOW DO YOU OBTAIN AN ADJUSTMENT?

In order to be eligible for Dynatrac Limited Protection Policy service, you must:

- Present the adjusted tire to an authorized Dynatrac retailer, and
- Present proof of purchase (if applicable) to the retailer, and
- Complete and sign an Dynatrac Limited Protection Policy Claim Form, which is available at any authorized dealer, and
- Pay the amount due on a new tire, less the amount of credit, including taxes, mounting and balancing charges, or cost of other services ordered.

Contact your authorized Dynatrac Tires dealer for Limited Protection Policy information and procedures.

DISCLAIMER

This Limited Protection Policy, or any protection policy stated or referred to herein, is exclusive and in lieu of any other guarantee regarding the quality of Dynatrac Tires, whether expressed or implied, and remedies for breach thereof shall be limited to those specifically provided herein. Casing Limited Protection Policy valid only in North America.

BUFFING GUIDELINES

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Tire Size	Tread Design	Buff Radius		Max Buff Width	
		IN	MM	IN	MM
8R19.5	RA200	19.6	500	6.1	156
10R17.5	RA200	29.9	760	8.1	206
10R22.5	DT340	30.7	780	8.0	203
11R22.5	RL280+	29.1	740	8.6	220
11R22.5	RF110+	35.4	900	8.9	218
11R22.5	DL380	35.8	910	8.8	224
11R22.5	DT340	30.7	780	8.4	213
11R22.5	RA200	28.7	730	8.5	216
11R22.5	RD240	30.7	780	8.4	215
11R24.5	RL280+	29.1	740	8.7	220
11R24.5	RF110+	31.1	790	8.3	213
11R24.5	DL380	35.8	910	8.8	224
11R24.5	DT340	30.7	780	8.3	213
11R24.5	RA200	28.7	730	8.5	216
11R24.5	RD240	30.7	780	8.4	215
215/75R17.5	RA200	22.8	580	6.9	176
225/70R19.5	DT340	24.0	610	7.0	180
225/70R19.5	RA200	25.5	650	7.0	180

Tire Size	Tread Design	Buff Radius		Max Buff Width	
		IN	MM	IN	MM
235/75R17.5	RA200	26.3	670	7.4	190
245/70R19.5	DT340	24.8	630	7.8	200
245/70R19.5	RA200	24.4	620	7.9	202
255/70R22.5	DT320	24.8	630	7.8	200
255/70R22.5	MA400	31.8	810	7.9	202
255/70R22.5	RA200	31.8	810	8.1	206
265/70R19.5	RA200	31.8	810	8.2	210
275/70R22.5	RA200	33.4	850	8.6	220
285/75R24.5	RL280+	35.2	895	9.0	229
285/75R24.5	RF110+	31.4	800	8.6	220
285/75R24.5	DL380	36.2	920	9.1	232
285/75R24.5	RA200	35.8	910	8.8	224
295/75R22.5	RL280+	36.6	930	9.3	237
295/75R22.5	RF110+	35.4	900	9.0	229
295/75R22.5	DL380	37.7	960	9.4	240
295/75R22.5	DT340	39.3	1000	9.2	235
295/75R22.5	RA200	37.7	960	9.0	231
385/65R22.5	MA440	33.4	850	12.0	306

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