



ULTRA WIDE BASE



COMMERCIAL TRUCK TIRES

GDL633 FS



For Trucks, Drive Position






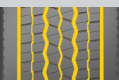
Long Haul



Regional



SmartWay Verified Ultra Wide Base Drive Tire

Features	Benefits
 Ultra wide base with special tread compound	Reduced rolling resistance for improved fuel economy and lower operating cost
 Special sipes design	Even contact pressure to minimize irregular wear
 Rugged lug pattern design	Excellent drive performance and traction, with improved vehicle stability for driver confidence
 Seven circumferential groove design	Efficient water evacuation for excellent wet traction

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					Inch	Inch	(Lbs.@ PSI)	(Lbs.@ PSI)	Inch	Inch	Inch	32nds		Lbs.
445/50R22.5	100EV1282Q	20	L	161L	14.00	15.00	10,200@120	—	17.5	18.6	40.1	23	518	188

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

Tire Size	Pattern	PR	Use	Tire Load Limits at Various Cold Inflation Pressures						(Pressure Listed is the Minimum for the Load)					Recommended Load & Inflation			Tires mounted on 15° drop center rims		
				psi	65	70	75	80	85	90	95	100	105	110	115	120	123	125	130	
445/50R22.5	GDL633 FS, GTL933 FS	20	DUAL	kg																
				lbs																
			SINGLE	kg	2800	2980	3150	3320	3480	3640	3810	3970	4120	4250 (J) 158	4430	4625 (L) 161				
				lbs	6175	6570	6940	7310	7680	8030	8390	8740	9090	9370 (J)	9780	10200 (L)				

Giti manufactures SmartWay Verified Technologies. Learn more at epa.gov/smartway. Product details given for information only. Giti reserves the right to modify details of products and services at any time and without notice.

GTL933 FS



For Trucks, Drive Position






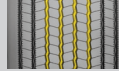
Long Haul



Regional



SmartWay Verified Ultra Wide Base Trailer Tire

Features	Benefits
 Ultra wide base with special tread compound	Reduced rolling resistance for improved fuel economy and lower operating cost
 Optimized sipe design on rib edges	Minimized irregular wear
 Wide tread design with consistent contact patch pressure	Excellent treadwear performance
 Enhanced tread groove design	Effectively minimizes stone retention

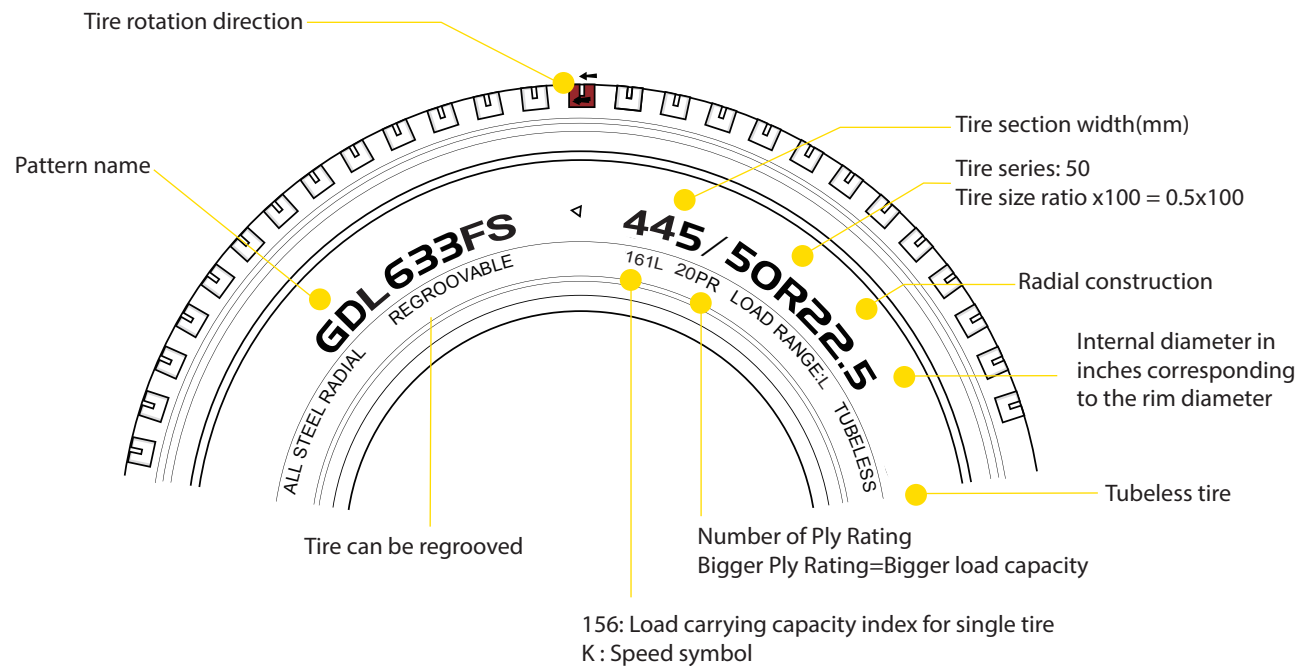
Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					Inch	Inch	(Lbs.@ PSI)	(Lbs.@ PSI)	Inch	Inch	Inch	32nds		Lbs.
445/50R22.5	100EV1281Q	20	L	161L	14.00	15.00	10,200@120	—	17.5	—	40.1	14	—	167

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile



DESIGNATIONS, LOAD AND SPEED INDEX

TIRE PRESSURE MANAGEMENT



Load Range Chart

Load Range	Ply Rating
C	6
D	8
E	10
F	12
G	14
H	16
J	18
L	20
M	22

Speed Symbols

SS	MPH
B	31
C	37
D	40
E	43
F	50
G	56
J	62
K	68
L	75
M	81

Load Capacity Index

LI	LBS	LI	LBS	LI	LBS
115	2,680	136	4,940	157	9,090
116	2,755	137	5,070	158	9,370
117	2,835	138	5,205	159	9,650
118	2,910	139	5,355	160	9,920
119	3,000	140	5,510	161	10,200
120	3,085	141	5,675	162	10,500
121	3,195	142	5,840	163	10,700
122	3,305	143	6,005	164	11,000
123	3,415	144	6,175	165	11,400
124	3,525	145	6,395	166	11,700
125	3,640	146	6,610	167	12,000
126	3,750	147	6,780	168	12,300
127	3,860	148	6,940	169	12,800
128	3,970	149	7,160	170	13,200
129	4,080	150	7,390	171	13,600
130	4,190	151	7,610	172	13,900
131	4,300	152	7,830	173	14,300
132	4,410	153	8,050	174	14,800
133	4,540	154	8,270	175	15,200
134	4,675	155	8,540	176	15,700
135	4,805	156	8,820	177	16,100

Before fitting, it is essential to check the different markings to ensure that the tires meet the maximum load and speed requirements.

Inflation Pressure Recommendation

SAFETY
Important instructions for safe inflation

Over-inflation reduces

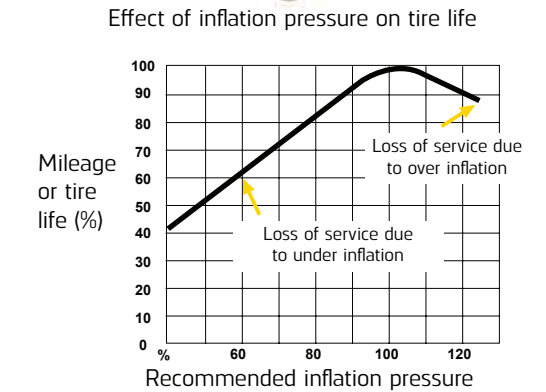
- Comfort
- Grip
- Braking distance
- Tire life span, particularly on Drive axle tires
- Safety

Under-inflation leads to

- Reduced vehicle handling and safety
- A reduction in casing retreadability
- An increase of rolling resistance consequently of fuel consumption

Over-inflation

Under-inflation



ADVICE BEFORE INFLATION

- 1 Weigh your vehicle and its load, axle by axle, to determine tire pressure.
- 2 Measure the pressure when cold (when the vehicle has been stationary for several hours): pressures must be checked at regular intervals and during each service.
- 3 Important safety instruction: pressure increases when the vehicle is in motion, never reduce the pressure of a hot tire.
- 4 Pressure gauges: must be accurate, handled with care and calibrated regularly

Caution-
Driving with insufficient pressure can damage your tires. After having Driven with an underinflated tire, do not re-inflate tires: have your tires fully checked by an expert.

INFLATION METHOD

With inflation cage

- Place the tire vertically in the inflation cage
- Read the cage user manual

Without inflation cage

Step1

Pre-inflate tire up to 1.5 bars, and STOP

Step2

Inflate up to the appropriate pressure.

3m During inflation, stand in line with the tire tread three meters away

LIMITED WARRANTY

Effective January 1, 2017

1.1. Eligibility

This Limited Warranty Policy and Procedures applies to any new Giti Commercial Truck Tires, manufactured Giti Tire, that bear the corresponding D.O.T. serial number.

The eligible tire must be operated under normal service and used on the same vehicle on which they were originally installed according to the vehicle manufacturer's recommendations.

1.2. What is covered by the warranty and for how long?

Upon examination by Giti, any eligible Commercial (TBR) tire that becomes unusable for any reason that is within the manufacturer's control (see exclusions in section 1.3 "What it is Not Covered"), within 72 months from the date of tire manufacture and before wearing down to 2/32 inch (1.6 mm) of the remaining original tread depth, will be replaced with an equivalent new Giti product on the basis set forth in this Limited Warranty.

Giti products adjusted under this Limited Warranty due to a substantiated condition related to materials and/or workmanship up to the first 2/32" of the original tread depth, will be replaced free of charge (Federal Excise Tax included). The cost of mounting and balancing and other service charges, disposal fees, or applicable taxes are payable by the customer.

Giti products adjusted under this Limited Warranty due to a substantiated condition related to materials and/or workmanship that are worn beyond the first 2/32" of the original usable tread will be replaced with an equivalent new Giti product on a pro rata basis. The cost of mounting, balancing, full Federal Excise Tax, and other service charges, disposal fees, or applicable taxes are payable by the customer.

1.3. What is not covered?

This limited warranty does not apply to tires which become unserviceable due to:

- Road hazard injury (e.g., a cut, snag, bruise, impact damage or puncture);
- Improper use or operation, including: improper inflation pressure, overloading, curbing, use of improper rim or wheel, improper mounting or demounting, tire/wheel spinning, misuse, misapplication, negligence, tire alteration or use in competition or racing;
- Improper maintenance of tire, wheel or vehicle components: misalignment, imbalance, worn components, or other vehicle conditions, characteristics or defects;
- Highway tires that are operated on in an off highway applications;
- Tires subjected to severe under-inflation or run-flat conditions;
- Tires deemed unretreadable due to excessive tread wear or improper buffing;
- Improperly retreaded tire including inadequate inspection, preparation, material, equipment, repair, etc.;
- Improperly repaired tire;
- Improper regrooving
- Uneven or rapid wear which is caused by mechanical irregularity in the vehicle such as wheel misalignment, (measured tread difference of 2/32" or more across the tread on the same tire);
- Accident, fire, chemical corrosion, tire alteration or vandalism;
- Flat spotting caused by improper storage or brake lock;
- Contamination or degradation by petroleum products or other chemicals, solid or gaseous materials other than air, nitrogen or carbon dioxide (for example, water based sealers or balancing substances);
- Ozone or weather checking after four years from date of tire manufacture;
- With the serial number buffed or cut;
- Purchased or used outside the United States or Canada;
- With less than 2/32nds of an inch remaining tread in any groove;
- With a ride complaint that occurs after the first 2/32nds of tread wear;
- Damaged through use of any tube or flap

1.4. Owner's Obligation

To make an eligible claim under this Limited Warranty Policy and Procedures, the owner must present a claim with the tire to an Authorized Dealer of Giti products. Owner must present an original tire sales invoice indicating the date of purchase. Owner will be required to sign the Giti Warranty Claim Application Form or dealer replacement sales receipt.

Owner is responsible for paying all applicable taxes set forth under this Limited Warranty Policy and Procedures. Owner is also responsible for paying local tire-disposal fees and any parts or service regardless of mileage or months of service. This includes payment for tire rotation, alignment, towing, road service, valve stems and tire repairs. Owner is responsible for maintaining proper tire air pressure and for proper maintenance of the tire.

2. Tire Registration

The registration of Giti brand tires is an important safety precaution required by law. Registration will allow Giti to notify the owner in the unlikely event of a product return program. Giti authorized dealers will provide a tire registration card in order to record the D.O.T. tire identification number, along with the dealer's name and address. Owner is required to fill in his or her name and address and mail to the address printed on the card or make the tire registration online (www.gtradial-us.com/customer-information/tire-registration/).

3. Adjustment Procedures

3.1 General Guidelines

3.1.1 Customers must use the Claim Application Form provided by Giti for adjustments to be considered for credit. The Claim Application form must be filled in completely.

3.1.2 Adjustment credits will be based on Giti current selling prices to Distributor at the time of the claim.

3.1.3 Customer must send the completed Warranty Claim form with attached DOT Serial Number cut-outs and clear pictures showing the claimed condition to:

Giti Tire (USA), Ltd.
Technical Service Department
10404 Sixth Street
Rancho Cucamonga, CA 91730
Phone: 1-909-980-0968 / Fax: 909-476-4028
e-mail: techservice@us.giti.com

3.1.4 Upon receipt of any adjustment claims, Giti, at its discretion, may elect to do the following:

- Ask the tires to be shipped to one of our adjustment locations at our expense for inspection. Shipping instructions will be provided if this option is used.
- Send a Service Engineer from our company for a direct inspection of the tires at your location. In that case, the Service Engineer will determine if the tire is adjustable or not; if so, he will make the adjustment at your location, will cut out the DOT serial number and will destroy the tire. After such visit, you will still complete and forward the Warranty Claim forms with all requested information and the DOT serial cut-outs attached
- If our service engineer is unable to visit your location, the claim will be processed from the paperwork received.
- If the tire was found adjustable you will be notified, will receive the credit and afterwards you must destroy the tire.

LIMITED WARRANTY

Effective January 1, 2017

- e. If the tire is found not adjustable you will receive a letter with an explanation. At your request, non-adjustable tires may be returned at your expense within 30 days of notification. GITI will not be responsible for tires left at our location after 30 days of such notification.
- f. Do not dispose of the tires until you have received your credit.
- g. IMPORTANT: Any form that is illegible, incomplete, with no clear picture of the alleged defect, without complete DOT cut-out might be returned to you for completion and will delay the payment process. Photocopies will not be acceptable.

Disclaimer

No other warranties are expressed or implied. Without limiting the generality of the foregoing, GITI Tire (USA), Ltd. hereby expressly disclaims warranties of title, merchantability, fitness for a particular purpose and non-infringement. GITI Tire (USA), Ltd. or the manufacturer is not responsible for loss of time, inconvenience, loss of use of a vehicle or any other consequential damages or expenses. Some states do not allow these exclusions or limitations of incidental or consequential damages; therefore, the above limitations or exclusions may not apply to you.

Any implied warranties, including warranties of merchantability and fitness for a particular use, shall be limited in duration to the above period. To the extent permitted by law, GITI shall not be responsible incidental or consequential damages, such as loss of use of the tire or of the vehicle on which it is used, inconvenience or commercial loss.

This is the only expressed warranty applicable to Giti Commercial Truck Tires and supersedes the terms of any previous warranty. GITI neither assumes nor authorizes anyone to assume for it any warranty.

LIMITED CASING WARRANTY

- 1. The casings of Giti Commercial Truck Tires are warranted when the tire becomes unserviceable due to factors within manufacturer’s control.
- 2. The following casing allowance will be applied to Giti commercial truck tires in normal over the road service and produced after January 1, 2017.

SIZE	1st RETREAD	2nd RETREAD
445/50R22.5	\$130.00	\$100.00

- 3. The above Casing Warranty will be valid through the second (2nd) retread for 72 months from the date of manufacture, whichever comes first.
- 4. Tires used in mining and logging service are not covered under this warranty.
- 5. The Limited Casing Warranty is subject to the terms and conditions as set forth by GITI Tire (USA), Ltd.

Exclusions for Casing Warranty

- a. Casings which can not be retreaded due to excessive tread wear.
- b. Casings that have already been retreaded more than twice.
- c. Casing presented for warranty adjustment more than 6 years after the manufacturing date, based on tire DOT serial number.
- d. Failures resulting from faulty or incorrect retread processing or materials.
- e. Tires which have the original DOT or retreader’s DOT numbers removed or are rendered illegible.
- f. Costs of retreading services or materials are specifically excluded.

Disclaimer

Any implied warranties, including warranties of merchantability and fitness for a particular use, shall be limited in duration to the above period. To the extent permitted by law GITI shall not be responsible incidental or consequential damages, such as loss of use of the tire or of the vehicle on which it is used, inconvenience or commercial loss.

This is the only expressed warranty applicable to Giti Commercial Truck Tires and supersedes the terms of any previous warranty. GITI neither assumes nor authorizes anyone to assume for it any warranty.



COMMERCIAL TRUCK TIRES

www.gititrucktires.com