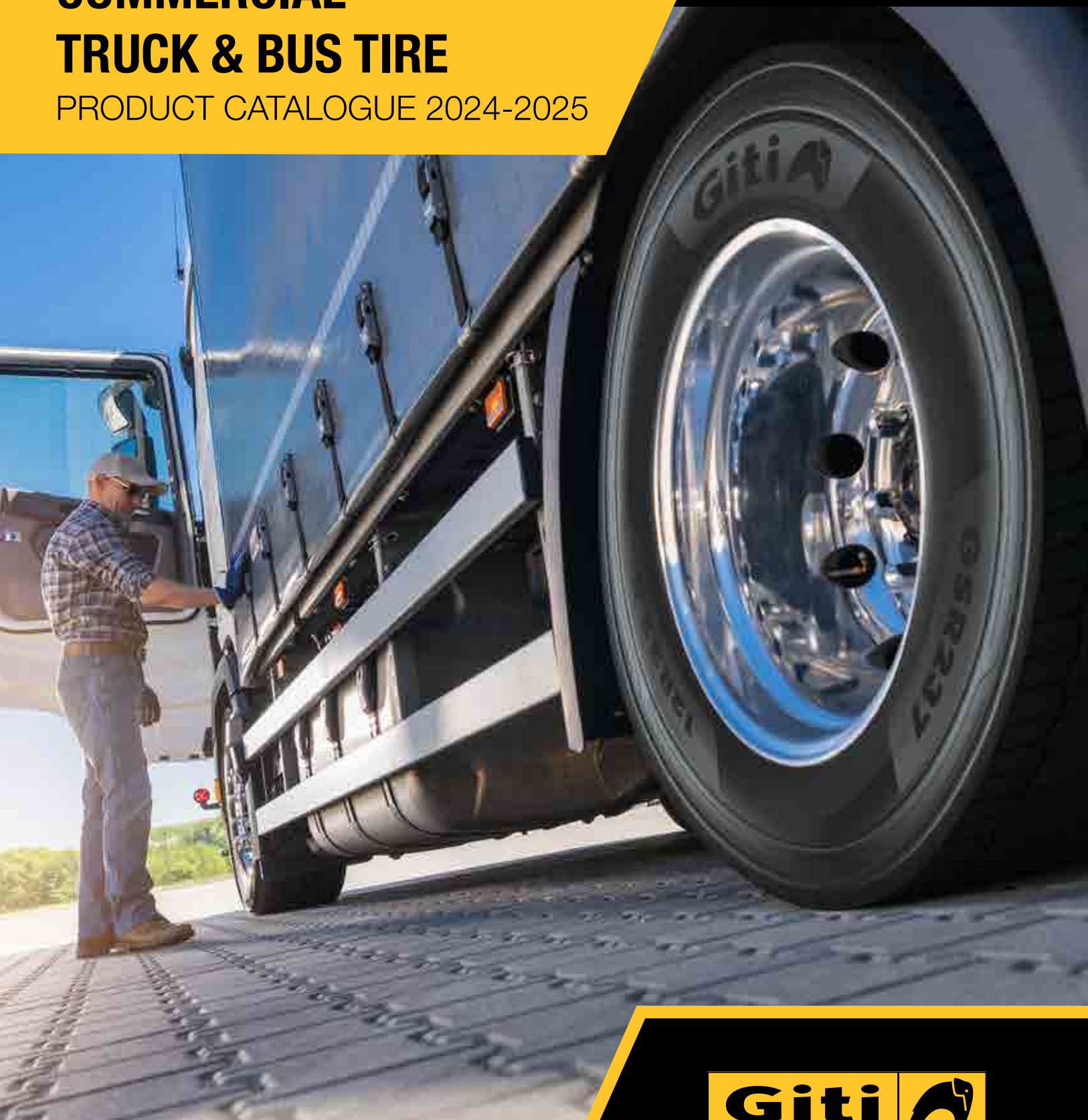


COMMERCIAL TRUCK & BUS TIRE

PRODUCT CATALOGUE 2024-2025



Giti 

WHY BUY GITI TIRES?

Giti brand tires focus primarily on quality – providing comfortable, durable, and adaptable tires for all applications.



A FOCUS ON PRODUCTION AND QUALITY MANAGEMENT

In each of Giti's eight tire plants, the company sets the highest standard of quality procedures. A highly stringent quality control system and concern for safety and quality demands in regions across the globe separate the brand from the competition.



TOP CLASS R&D FACILITIES & PERSONNEL

A team of over 700 experienced R&D engineers in five cutting-edge facilities around the world and top quality equipment ensure the utmost quality of tire production and delivery.



AWARDS AND RECOGNITION FROM THE BEST

The company has earned extensive recognition from highly credited organisations around the world and some of the automotive industry's largest names, including multiple top-supplier awards from General Motors.



RESPECT AROUND THE WORLD

Giti Tire products are trusted by all types of individuals, from the everyday driver to top motorsports performers. Through top performance and an extensive dealer network, the brand has a reputation for quality, performance, and safety.



A GREATER MISSION

Giti Tire has an environmental and humanitarian drive that ties into all its actions. The company focuses on multiple areas to properly educate people about driving and tire care, reducing energy consumption and pollution, as well as providing financial resources to help make the world a better place.

Giti tire has been in the tire business for more than 70 years. The company has become one of the world's largest tire manufacturers, serving customers in more than 130 countries.



5th

**LARGEST TRUCK TIRE
MANUFACTURER**
in the world



5

PLANTS

3 in China,
1 in Indonesia,
1 in the USA



10

OFFICES

Singapore, Indonesia,
Malaysia, China, USA, Canada,
U.K., Germany, France, Dubai



5

R&D AND TESTING CENTRES

4 R&D in Germany, USA, China, Indonesia,
1 Tire Testing Center in the Indonesia

More than

90,000

POINTS OF SALE

in more than 130 countries

More than

30,000

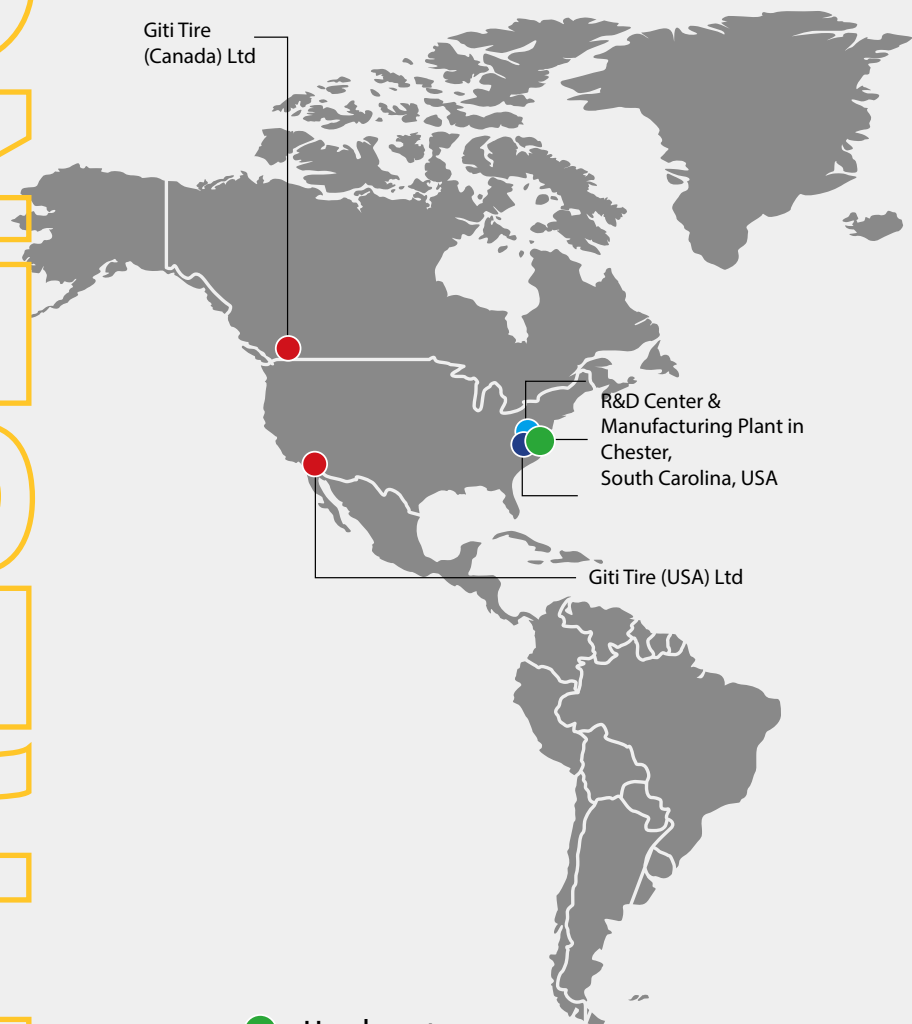
EMPLOYEES

worldwide

GLOBAL PRESSENCE

As a Singapore-based global tire company, one of Giti Tire's strengths is its international reach encompassing distribution, facilities, OEM fitments, and brand-driven motorsports.

This begins from Giti's 10 offices, 5 manufacturing plants in 3 countries, and tire sales in more than 130 countries around the world, and continues with Giti's highly diverse team-members, partners, and activities globally.



- Headquarters
- Branch Offices
- R&D Centers
- Plants
- Vehicle Testing Track

Just having a number of global offices is not enough. True international-connectivity is to have all aspects of the company working together, to best execute strategy, production, and sales on both global and local levels.

When you put a set of giti tires on your vehicle, you can be confident that your tires have been put through one of the most rigorous and comprehensive quality control systems in the industry.



International Accreditations



Giti Tire has raised its top level racing capabilities to include trucks. Competing on some of the toughest tracks throughout Europe, racing also provides a chance for extreme testing and analysis of its specialty truck competition tire, which is also used to maximise the performance of Giti's other TBR offerings.



**GitiCompete
RACE-TUNED V1**



Commercial Truck & Bus Tires

Giti truck tires provide diverse tire solutions to meet the needs of various road conditions and driving habits for commercial customers. Giti knows that durability, safety, and efficiency are paramount to companies that need to succeed in daily business while lowering expenses, and we focus our efforts on providing positive solutions to the needs of clients.

Giti is committed to helping transportation companies achieve sustainable transportation with very efficient tires. Giti truck and bus tires are available to meet your business needs.



LONG HAUL L 



REGIONAL R 



URBAN U 



MIXED SERVICES / OFF ROAD 

Section 2

Product Map



- T1** Truck Series – Highway & Regional
- D1** Dump Truck Series – Off/On Road
- D2 D3** Dump Truck Series – On/Off Road
- B1** Bus & Coach Series – Intercity & Regional Bus
- B2** Bus & Coach Series – Line Haul Coach
- B3** Bus & Coach Series – City Bus & Urban Haulage
- LTT** Light Truck Series – Regular Transport
- LTD** Light Truck Series – Dumper
- LB** Light Bus series – Light Bus

T1 Truck Series – Highway & Regional / Heavy & Medium Truck

Long Distance

High Wearing
Resistance

High speed



Rigid Truck



LONG HAUL



GSR259

Steer



REGIONAL



GSR237

Steer/A.P.



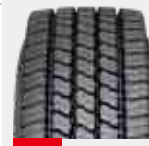
GSR256

Steer/A.P.



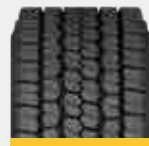
GSR225

Steer/A.P.



GSW226

Steer



GAR850

All position



URBAN



MIXED SERVICE



OFF- ROAD

Short Distance

High Cut and Chip
Resistance

Low speed



Steer

Drive

Trailer

Recommended Tire Position: Good performance observed in stated environment / road condition



Each pattern of oval area represents suitable road condition for tire

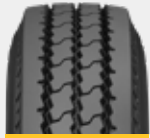


Road Train



GAR868S

Steer/A.P.



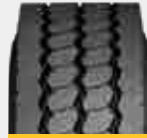
GAR827

All position



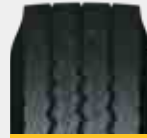
GAR863

All position



GAR558

All position



GAR858

All position



 All Position

T1 Truck Series – Highway & Regional / Heavy & Medium Truck

Long Distance

High Wearing
Resistance

High speed



Heavy / Medium Load Truck



LONG HAUL



GDL617

Drive



REGIONAL



GDR675

Drive



GDR665

Drive



GDR655
GDR655+

Drive



GDR658

Drive



GDR621
GDR621+

Drive



URBAN



MIXED SERVICE



OFF- ROAD

Short Distance

High Cut and Chip
Resistance

Low speed



Steer

Drive

Trailer

Recommended Tire Position: Good performance observed in stated environment / road condition

Each pattern of oval area represents suitable road condition for tire



Heavy / Medium Load Truck



GDR672

Drive



GDR688

Drive



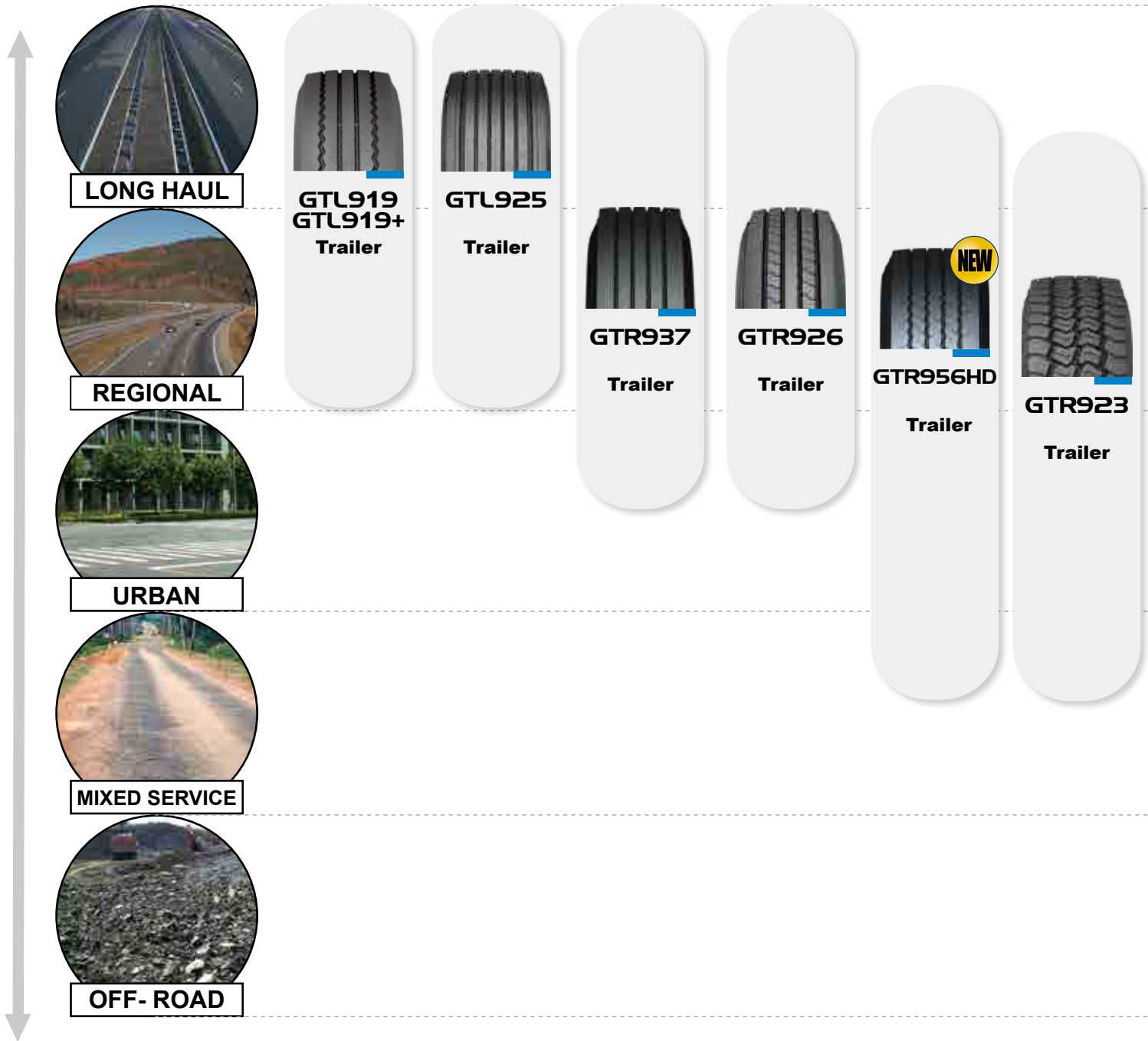
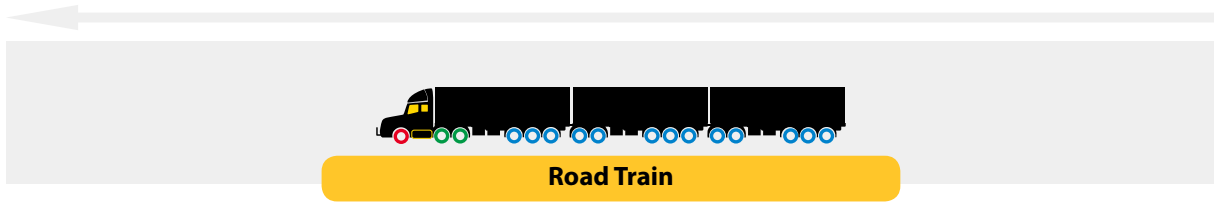
 All Position

T1 Truck Series – Highway & Regional / Heavy & Medium Truck

Long Distance

High Wearing
Resistance

High speed



Short Distance

High Cut and Chip
Resistance

Low speed



Steer

Drive

Trailer

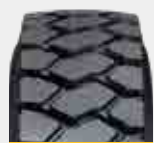
Recommended Tire Position: Good performance observed in stated environment / road condition



Each pattern of oval area represents suitable road condition for tire



Dumper



**GA0822
GA0822+
All position**



**GA0852
All position**



**GA0829
All position**



**GA0221
GA0221H
All position**



 All Position

D1 Dump Truck Series – Off / On Road

Long Distance

High Wearing
Resistance

High speed



Dumper



LONG HAUL



REGIONAL



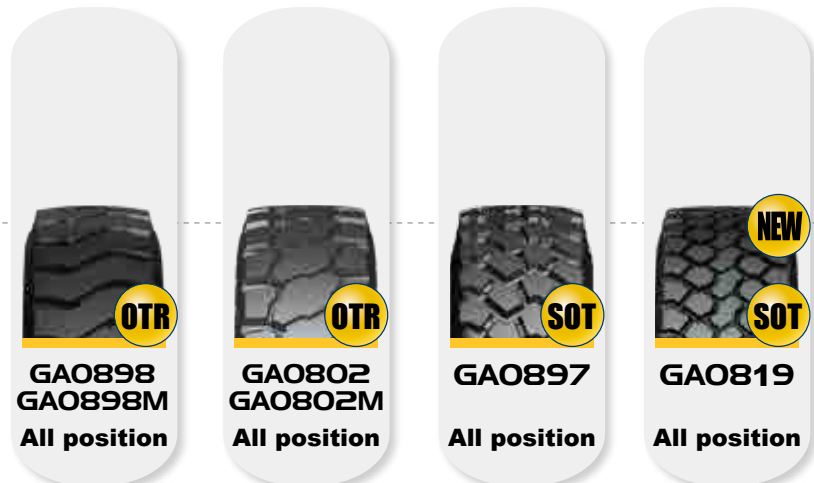
URBAN



MIXED SERVICE



OFF- ROAD



Short Distance

High Cut and Chip
Resistance

Low speed



Steer



Drive



Trailer

Recommended Tire Position: Good performance observed in stated environment / road condition



Each pattern of oval area represents suitable road condition for tire

OTR: Off The Road Tire

SOT: Special Off Road Tire



Dumper Trailer



GAM851
All position



GAM833
All position



GAM837
All position



GAM831
All position



GAM835
All position



GAM839
GAM839★
All position



GAM853
All position



GAM871
All position



 All Position

D2/D3 Dump Truck Series – On / Off Road

Long Distance

High Wearing
Resistance

High speed



Dumper / Cement Mixer



LONG HAUL



REGIONAL



URBAN



MIXED SERVICE



OFF- ROAD



Short Distance

High Cut and Chip
Resistance

Low speed



Steer



Drive

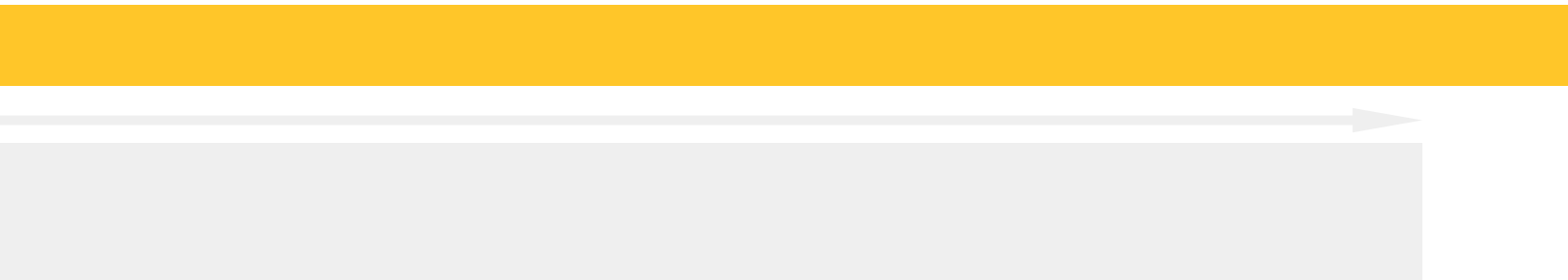


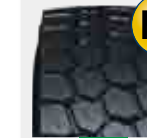
Trailer

Recommended Tire Position: Good performance observed in stated environment / road condition



Each pattern of oval area represents suitable road condition for tire



						
GDM623	GDM217S	GDM625★	GDM661★	GDM270	GDM670	GDM606
Drive	Drive	Drive	Drive	Drive	Drive	Drive



 All Position

B1 Bus Coach Series – Intercity & Regional Bus

Long Distance

High Wearing
Resistance

High speed



Coach / Bus



LONG HAUL



REGIONAL



URBAN



MIXED SERVICE



OFF- ROAD



GSR237

All position

Short Distance

High Cut and Chip
Resistance

Low speed



Steer

Drive

Trailer

Recommended Tire Position: Good performance observed in stated environment / road condition



Each pattern of oval area represents suitable road condition for tire



Long Haul Coach



GAC812

All position



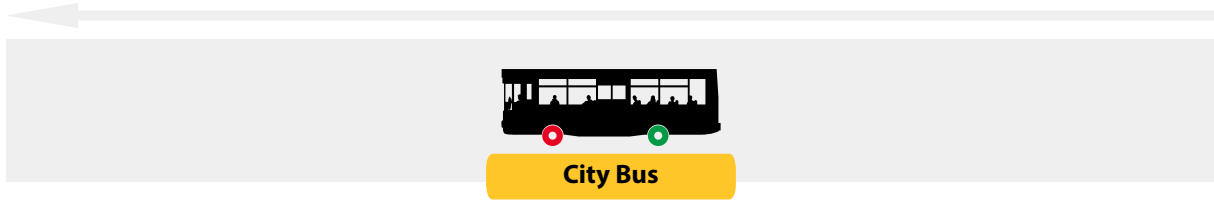
 **All Position**

B3 Bus Coach Series – City Bus & Urban Haulage

Long Distance

High Wearing
Resistance

High speed



LONG HAUL



REGIONAL



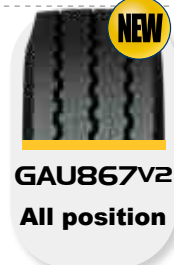
URBAN



MIXED SERVICE



OFF- ROAD



Short Distance

High Cut and Chip
Resistance

Low speed



Steer

Drive

Trailer

Recommended Tire Position: Good performance observed in stated environment / road condition



Each pattern of oval area represents suitable road condition for tire



Regular



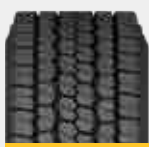
GSR235
Steer/A.P.



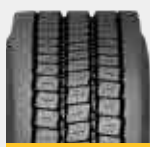
GSR236
Steer/A.P.



GAR233
All position



GAR850
All position



GAR820
All position



GAR711
All position



GAR8285
All position



GAR859
GAR859+
All position



GDR638
Drive



○ All Position

LTD Light Truck Series – Dumper

Long Distance

High Wearing
Resistance

High speed



Light Dumper



LONG HAUL



REGIONAL



URBAN



MIXED SERVICE



OFF- ROAD



GTO1S

All position



GDM623

Drive



GA0829

All position

Short Distance

High Cut and Chip
Resistance

Low speed



Steer

Drive

Trailer

Recommended Tire Position: Good performance observed in stated environment / road condition

Each pattern of oval area represents suitable road condition for tire



Light Bus



NEW

GSR236

Steer/A.P.



GAU867V1

All position



 All Position

T

Truck Series Highway & Regional

L
Long Haul

R
Regional



For trucks, Steer/All position

Delivers Excellent Mileage & Longer Tire Life

- Features PTD 3.0 technology, wide tread, deep grooves, large pattern pitch, angled groove wall
- Designed with the ISOM simulation platform, Superior stiffness, low deformation, even force distribution, excellent contact
- Features CEM patented technology, Long-chain molecule, fine carbon black, high linkage, low heat generation



Stable Quality & Durability

- Features LCT patented curing technology, Precision melt blending, quasi-preparation, detailed molding, stable curing process



NEW

GSR237

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
9.00R20	16PR	144/142	K	7	2800/2650	6175/5840	900/900	130/130	15.8	1019	259	TT
10.00R20	18PR	149/146	K	7.5	3250/3000	7160/6610	930/930	135/135	16.0	1054	278	TT
10R22.5	16PR	144/142	M	7.50	2800/2650	6175/5840	900/900	130/130	15.8	1019	254	TL
11R22.5	18PR	149/146	M	8.25	3250/3000	7160/6610	930/930	135/135	16	1054	279	TL
12R22.5	18PR	152/149	M	9.00	3550/3250	7830/7160	930/930	135/135	17.5	1085	300	TL
275/70R22.5	18PR	148/145 (152/148)	M(J)	8.25	3150/2900	6945/6395	900/900	130/130	15.0	958	276	TL
275/80R22.5	18PR	149/146	M	8.25	3250/3000	7160/6610	900/900	130/130	15.8	1012	276	TL
295/60R22.5	18PR	150/147	L	9.00	3350/3075	7390/6780	900/900	130/130	15.0	926	292	TL
295/80R22.5	18PR	154/149	M	9.00	3750/3250	8270/7160	850/850	123/123	16.5	1044	298	TL
315/60R22.5	20PR	156/150	L	9.75	4000/3350	8820/7390	900/900	130/130	13.5	950	313	TL
315/70R22.5	18PR	156/150 (154/150)	L(M)	9.00	4000/3350	8820/7390	900/900	130/130	15.0	1014	312	TL
315/80R22.5	20PR	158/150 (154/150)	L(M)	9.00	4250/3350	9370/7390	900/900	130/130	17.5	1076	312	TL
355/50R22.5	20PR	156	L	11.75	4000	8820	900	130	12.0	928	361	TL



T

Truck Series Highway & Regional

L
Long Haul

R
Regional



For trucks, Steer/All position

Excellent mileage with regular wear

- Features PTD 3.0 technology, wide tread with deep grooves, and Long-chain molecule strengthens inner connection for improved mileage performance



- Designed with the ISOM simulation platform, Superior stiffness, enhanced shoulder belt to ensure low deformation, even force distribution, excellent contact surface



Better durability and longer tire life

- Zigzag groove shape



- Features LCT patented curing technology, Precision melt blending, quasi-preparation, detailed molding, stable curing process



GSR256



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12R22.5	18PR	152/149	M	9.00	3550/3250	7830/7160	930/930	135/135	17.5	1085	300	TL
295/80R22.5	18PR	154/149	M	9.00	3750/3250	8270/7160	850/850	123/123	16.5	1044	298	TL
325/95R24	22PR	162/160	L	9	4750/4500	10500/9920	850/850	123/123	16.0	1228	325	TT/TL

T

Truck Series Highway & Regional

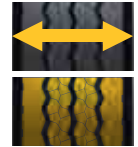
R
Regional



For trucks, All position

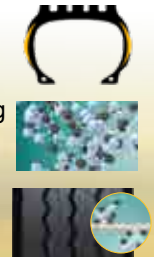
Longer Mileage

- Wide tread combined with deep tread depth
- Optimized 4 rib design, with thinner sipe on tread



Excellent Durability

- PAST casing technology ensure optimal crown and sidewall rigidity
- Features LCT patented curing technology, Advanced mixing and curing process. Highly improved ingredients combination and distribution, provide durable casing
- Patented CAMT compound technology, combined longer rubber molecule chain with carbon black



GAR863



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
9.00R20	16PR	144/142	K	7	2800/2650	6175/5840	900/900	130/130	15.8	1019	259	TT
10.00R20	18PR	149/146	K	7.5	3250/3000	7160/6610	930/930	135/135	16.0	1054	278	TT
10R22.5	16PR	144/142	M	7.50	2800/2650	6175/5840	900/900	130/130	15.8	1019	254	TL
11R22.5	18PR	149/146	M	8.25	3250/3000	7160/6610	930/930	135/135	16.0	1054	279	TL
12R22.5	18PR	152/149	M	9	3550/3250	7830/7160	930/930	135/135	18.7	1085	300	TL
275/80R22.5	18PR	149/146	M	8.25	3250/3000	7160/6610	900/900	130/130	15.8	1012	276	TL

T

Truck Series Highway & Regional

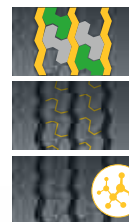
R
Regional



For trucks, All position

Longer Mileage

- 3 main groove combined with interlocked block design which improves pattern stiffness and crown stability
- Optimized transverse grooves
- CEM compound design technology



Excellent Durability

- Advanced casing design technology



GAR858

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12R22.5	18PR	152/149	M	9.00	3550/3250	7830/7160	930/930	135/135	16.5	1085	300	TL



T

Truck Series Highway & Regional

L
Long Haul

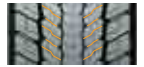
R
Regional



For trucks, Drive position

Outstanding Mileage & Traction

- Giti specially formulated tread compound and improved wear resistance of tread
- Interconnected, big central rubber blocks and 3D sipes technology create a synergistic effect to enhance tread stiffness and control deformation, providing outstanding mileage



Safe & Comfortable

- Variable tie-bar dimension solution reduces tire rolling noise and optimizes stiffness and tread robustness for a safe and comfortable journey



Longer Operation Life

- Narrow central circumferential grooves embedded with stone ejector elements for excellent driving properties and higher protection for the casing



GDR675



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
295/60R22.5	18PR	150/147 (149/146)	K(L)	9.00	3350/3075	7390/6780	900/900	130/130	17	932	292	TL
295/80R22.5	18PR	152/149	M	9	3550/3250	7830/7160	900/900	130/130	20.0	1044	298	TL
315/60R22.5	18PR	152/148	L	9.75	3550/3150	7830/6940	900/900	130/130	18.0	950	313	TL
315/70R22.5	18PR	154/150 (152/148)	L(M)	9.00	3750/3350	8270/7390	900/900	130/130	19.0	1014	312	TL
315/80R22.5	18PR	156/150 (154/150)	L(M)	9	4000/3350	8820/7390	850/850	123/123	20.0	1076	312	TL

T

Truck Series Highway & Regional

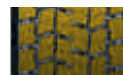
R₂
Regional



For trucks, Drive position

Superior Traction & Grip

- Designed with 5% tread width increase and 5% higher contact ratio compared with old generation delivers longer removal mileage
- Advanced 3D sipe design on tread along with tie bar on shoulder block



Durability & Long Service Life

- Optimized even force distribution on crown and belt realized by PAST technology
- Patented CAMT technology promote more effective ingredient connection



GDR672

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12R22.5	18PR	152/149	M	9.00	3550/3250	7830/7160	930/930	135/135	23	1096	300	TL
315/60R22.5	20PR	154/148	L	9.75	3750/3150	8270/6940	900/900	130/130	18.0	950	313	TL



T

Truck Series Highway & Regional



Long Haul



For trucks, Trailer position

Longer Operating Life

- New generation pattern featuring new groove design and extra wide shoulder Provides good protection in the shoulder area and very regular wear
- New casing construction and improves casing stiffness and footprint, resulting in longer tire life



Longer Mileage & Lower Fuel Consumption

- Dedicated compound formula for long distance use and reduces fuel consumption while providing high mileage



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
205/65R17.5	20PR	132/130 (133/133 G)	K(G)	6.00	1850/1750	4080/3860	900/900	130/130	11.5	711	205	TL
215/75R17.5	16PR	136/134	J	6.00	2240/2120	4940/4675	900/900	130/130	12.5	767	211	TL
235/75R17.5	18PR	143/141 (146/146)	J(F)	6.75	2725/2575	6005/5675	860/860	125/125	13.0	797	233	TL
245/70R17.5	16PR	143/141 (146/146)	J(F)	7.50	2725/2575	6005/5675	875/875	127/127	13	789	248	TL
245/70R19.5	18PR	141/140	J	7.50	2575/2500	5675/5510	860/860	125/125	14	839	248	TL
265/70R19.5	18PR	143/141	J	7.50	2725/2575	6005/5675	850/850	123/123	14.5	867	262	TL
285/70R19.5	18PR	150/148	J	8.25	3350/3150	7390/6940	900/900	130/130	14	895	283	TL
275/70R22.5	18PR	148/145 (152/148)	M(U)	8.25	3150/2900	6940/6395	900/900	130/130	14.2	958	276	TL
385/55R22.5	20PR	160/- (158/-)	K(L)	12.25	4500	9920	900	131	14.8	996	386	TL
425/65R22.5	20PR	165/-	K	12.25	5150	11400	830	120	15.3	1124	422	TL
*385/65R22.5	20PR	164/- (158/-)	K(L)	11.75	5000	11000	900	130	15.5	1072	389	TL
* GTL919+												



GTL919/GTL919+

T

Truck Series Highway & Regional

L
Long Haul

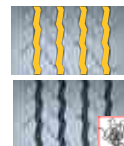
R
Regional



For trucks, Trailer position

Better damage resistant and durability

- Four zigzag groove design
- New generation upgraded tread compound



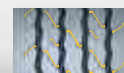
Longer mileage and extended tire life

- Designed with optimized tread profile and pressure distribution



Excellent wet grip

- Multiple sipes design on the pattern



GTR956 HD



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
265/70R19.5	18PR	143/141	J	7.50	2725/2575	6005/5675	850/850	123/123	13.5	867	262	TL
385/65R22.5	20PR	164(158)	K(L)	11.75	5000	11000	900	130	15.5	1072	389	TL



GSR259



Steer position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
385/55R22.5	18PR	158/-(160/-)	L(K)	12.25	4250	9370	850	123	14.5	996	386	TL
385/65R22.5	20PR	164/-(160/-)	K(L)	11.75	5000	11000	900	131	15	1072	389	TL

GSR225



Steer/All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11R22.5	16PR	148/145	M	8.25	3150/2900	6940/6395	850/850	123/123	15.3	1050	279	TL
12R22.5	18PR	152/149	L	9	3550/3250	7830/7160	930/930	135/135	15.8	1085	300	TL
275/70R22.5	18PR	148/145 (152/148)	M(J)	8.25	3150/2900	6945/6395	900/900	130/130	15.0	958	276	TL
295/60R22.5	18PR	150/147	L	9.00	3350/3075	7390/6780	900/900	131/131	15.0	926	292	TL
295/80R22.5	18PR	154/149	M	9	3750/3250	8270/7160	850/850	123/123	16.5	1044	298	TL
305/70R22.5	20PR	154/150	L	9.00	3750/3350	8270/7390	900/900	131/131	15.5	1000	305	TL
315/60R22.5	20PR	154/148	L	9.75	3750/3150	8270/6940	900/900	131/131	13.5	950	313	TL
315/70R22.5	20PR	156/150 (154/150)	L(M)	9.00	4000/3350	8820/7390	900/900	131/131	15.5	1014	312	TL
315/80R22.5	20PR	158/150 (154/150)	L(M)	9.00	4250/3350	9370/7390	900/900	131/131	16.8	1076	312	TL

GSW226



Steer position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
295/80R22.5	18PR	154/149	M	9.00	3750/3250	8270/7160	850/850	123/123	16.5	1044	298	TL
315/70R22.5	18PR	156/150 (154/150)	L(M)	9.00	4000/3350	8820/7390	900/900	131/131	15.5	1014	312	TL
315/80R22.5	18PR	158/150 (154/150)	L(M)	9.00	4250/3350	9370/7390	900/900	131/131	16.8	1076	312	TL
385/55R22.5	18PR	158/-(160/-)	L(J)	12.25	4250	9370	850	123	15.5	996	386	TL
385/65R22.5	20PR	164/-(160/-)	K(L)	11.75	5000	11000	900	131	16	1072	389	TL

385/65R22.5 and 385/55R22.5- Five Grooves

GAR868S



Steer/All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11.00R20	18PR	152/149	K	8	3550/3250	7830/7160	930/930	135/135	15.0	1085	293	TT

GAR850



All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11R22.5	16PR	148/145	L	8.25	3150/2900	6940/6395	800/800	116/116	14.7	1052	279	TL
275/80R22.5	18PR	151/148	J	8.25	3450/3150	7610/6940	900/900	130/130	15.5	1012	276	TL
295/80R22.5	18PR	153/150	J	9.00	3650/3350	8050/7390	900/900	130/130	15.5	1044	298	TL

GAR827



All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11R22.5	16PR	148/145	K	8.25	3150/2900	6940/6395	850/850	123/123	17.2	1054	279	TL
275/70R22.5	16PR	148/145	K	8.25	3150/2900	6945/6395	900/900	130/130	18.5	958	276	TL



GAR558



All position

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
9R22.5	14PR	136/134	M	6.75	2240/2120	4940/4675	830/830	120/120	14	974	229	TL
10R22.5	16PR	144/142	M	7.50	2800/2650	6175/5840	900/900	130/130	14.8	1019	254	TL
8.25R20	16PR	139/137	K	6.5	2430/2300	5355/5070	930/930	135/135	14.0	974	236	TT
9.00R20	16PR	144/142	K	7	2800/2650	6175/5840	900/900	130/130	14.5	1019	259	TT
10.00R20	18PR	149/146	K	7.5	3250/3000	7160/6610	930/930	135/135	15.0	1054	278	TT
11.00R20	18PR	152/149	K	8	3550/3250	7830/7160	930/930	135/135	15.3	1085	293	TT
11R22.5	16PR	148/145	M	8.25	3150/2900	6940/6395	850/850	123/123	15.8	1054	279	TL

GDL617



Drive position

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
295/60R22.5	18PR	150/147 (149/146)	K(L)	9.00	3350/3075	7390/6780	900/900	131/131	18.2	932	292	TL
315/60R22.5	18PR	152/148	L	9.75	3550/3150	7830/6940	900/900	131/131	18.2	950	313	TL
315/80R22.5	18PR	156/150 (154/150)	L(M)	9.00	4000/3350	8820/7390	850/850	123/123	18.2	1076	312	TL
315/70R22.5	18PR	154/150 152/148)	L(M)	9.00	3750/3350	8270/7390	900/900	130/130	17.5	1014	312	TL

GDR658



Drive position

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12R22.5	18PR	152/149	M	9.00	3550/3250	7830/7160	930/930	135/135	20	1096	300	TL

GDR665



Drive position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
295/80R22.5	18PR	152/149	M	9.00	3550/3250	7830/7160	900/900	130/130	21.1	1044	298	TL
315/80R22.5	18PR	156/150 (154/150)	L(M)	9.00	4000/3350	8820/7390	850/850	123/123	21	1076	312	TL

GDR655/GDR655+



Drive position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11R22.5	16PR	148/145	M	8.25	3150/2900	6940/6395	850/850	123/123	21	1050	279	TL
295/80R22.5	18PR	152/149	M	9.00	3550/3250	7830/7160	900/900	130/130	21.1	1044	298	TL
315/70R22.5	20PR	154/150 (152/148)	L(M)	9.00	3750/3350	8270/7390	900/900	131/131	21	1014	312	TL
315/80R22.5	18PR	156/150 (154/150)	L(M)	9.00	4000/3350	8820/7390	850/850	123/123	21.0	1076	312	TL
★ 295/80R22.5	18PR	152/149	M	9	3550/3250	7830/7160	900/900	130/130	21.1	1044	298	TL

★ = GDR655+

GDR621/GDR621+



Drive position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11R22.5	16PR	148/145	L	8.25	3150/2900	6940/6395	850/850	123/123	21.4	1054	279	TL
11R24.5	16PR	149/146	L	8.25	3250/3000	7160/6610	830/830	120/120	21.4	1104	279	TL
★ 315/70R22.5	18PR	154/150 (152/148)	L(M)	9.00	3750/3350	8270/7390	900/900	131/131	21.0	1014	312	TL
★ 315/80R22.5	20PR	154/150 (152/148)	L(M)	9.00	4250/3350	9370/7390	900/900	130/130	23.1	1076	312	TL

★ = GDR621+

11R22.5/11R24.5 - four grooves



GDR688



Drive position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
10R22.5	16PR	144/142	M	7.50	2800/2650	6175/5840	850/850	123/123	15.8	1019	254	TL
11R22.5	16PR	148/145	M	8.25	3150/2900	6940/6395	850/850	123/123	17.2	1050	279	TL

GTL925



Trailer position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
435/50R19.5	20PR	164	J	14.00	5000	11000	900	131	12.9	931	438	TL
445/45R19.5	22PR	164	J	14.00	5000	11000	900	131	12.9	895	436	TL

GTR937



Trailer position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12R22.5	18PR	152/149	M	9.00	3550/3250	7830/7160	930/930	135/135	15	1085	300	TL

GTR926



Trailer position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
315/80R22.5	18PR	156/150	M	9.00	4000/3350	8820/7390	850/850	123/123	13	1076	312	TL

GTR923



Trailer position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
265/70R19.5	18PR	143/141	J	7.50	2725/2575	6005/5675	850/850	123/123	14.5	867	262	TL
275/70R22.5	18PR	152/148	J	8.25	3550/3150	7830/6940	900/900	130/130	16.0	958	276	TL

D1 Dump Truck Series – Off/On Road

GAO829



All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
8.25R20	16PR	139/137	F	6.50	2430/2300	5355/5070	930/930	135/135	19.0	986	236	TT
9.00R20	16PR	144/142	F	7.00	2800/2650	6175/5840	900/900	130/130	22.0	1030	259	TT
10.00R20	18PR	149/146	F	7.50	3250/3000	7160/6610	930/930	135/135	22.5	1065	278	TT



D1

**Dump Truck Series
Off/On Road**



GAO898 GAO898M



All position



Off The Road Tire

Excellent damage resistance

- Special compound for tread and sidewall



Good load carrying capability and excellent traction on aggressive road conditions

- 4-belt structure and improved footprint, Strong casing with tensile cord structure inside
- Widened pattern block and deeper base rubber compound



Longer operating life

- Reinforced tire bar design between blocks
- Widened tread width and improved side anti-scratch line design



Size	Ply Rating (Symbol)	Pattern Type	Standard Rim	Load capacity at different speed (kg)		Pressure at different speed (kPa)		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
				10km/h	50km/h	10km/h	50km/h				
14.00R25	★★★	E-3	10.00/2.0	10000	5800	950	700	26	1370	375	TT
★14.00R25	★★★	E-3	10.00/2.0	10000	5800	950	700	26	1370	375	TT

★ = GAO898M

M version: Designed for hard stone road surface

D1

**Dump Truck Series
Off/On Road**



**GAO802
GAO802M**



All position



Excellent anti- “cut&chip” performance

- Special tread compound with advanced ingredient to increase internal connection



High durability and long service life

- Compound combined with nano to ensure working capability in high temperature environment
- High strength OTR cord applied on casing and belt with special manufacturing process
- Open shoulder design with tie bar connection to reduce block movement



Superior traction and grip

- Big central block with zig-zag groove design to improve tread rigidity



Off The Road Tire

Size	Ply Rating (Symbol)	Pattern Type	Standard Rim	Load capacity at different speed (kg)		Pressure at different speed (kPa)		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
				10km/h	50km/h	10km/h	50km/h				
16.00R25	★★★	E-3	11.25/2.0	12850	-	900	-	32	1500	444	TT/TL
★16.00R25	★★★	E-3	11.25/2.0	12850	-	900	-	32	1500	444	TT/TL
★14.00R25	★★★	E-4	10.00/2.0	10000	5800	950	700	36	1370	375	TT/TL

★= GAO802M

M version: Designed for hard stone road surface



D1

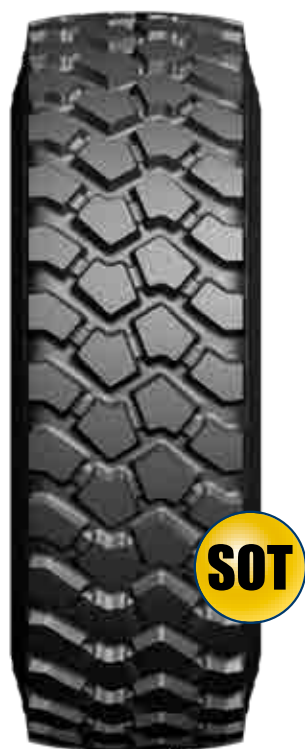
Dump Truck Series Off/On Road



GAO897

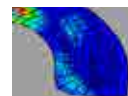


All position



Applicable for all road and all season condition

- Waved pattern block design
- All-steel radial tire with high strength structure
- Top-class compound applied for sever climates and bad road conditions
- Optimized bead contour and material distribution



Longer operating life

- Elevated tie bar and arched groove bottom design



Special Off Road Tire

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
14.00R20	20PR	164/161	J	10.00	5000/4625	11000/10200	790/790	115/115	19	1253	375	TL
16.00R20	18PR	173/170	K	11.25	6500/6000	14300/13200	790/790	115/115	18	1309	438	TL

D1

**Dump Truck Series
Off/On Road**



GAO819



All position



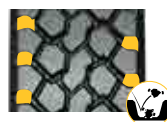
Excellent on off road performance

- Block design with large-angled transverse groove to improve traction and grip performance
- Optimized casing with higher contact ratio on tread



Better water and mud evacuation

- Open shoulder with stone ejector design inside groove



Superior traction and grip

- Cut and chip resistant compound
- reinforced protector rib on sidewall to protect tire casing



Special Off Road Tire

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
445/65R22.5	22PR	171/-	J	13.00	6150	13600	930	135	19.3	1150	444	TL



D1

Dump Truck Series Off/On Road



GAO822 GAO822+



Dumper trailer Dumper Cement Mixer

All position



High Traction for Off-Road Usage

- Aggressive block pattern and open shoulder design



Durability & Extended Service Life

- Deep tread pattern design
- Tie-bar design between center blocks
- Reinforced casing and bead structure
- Specially formulated tread compound



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
295/80R22.5	18PR	152/149	J	9.00	3550/3250	7830/7160	900/900	130/130	21	1050	298	TL
11.00R20	18PR	152/149	F	8	3550/3250	7830/7160	930/930	135/135	23.5	1096	293	TT
12.00R20	20PR	156/153	F	8.5	4000/3650	8820/8050	900/900	130/130	24.5	1136	315	TT
12.00R24	20PR	160/156	F	8.5	4500/4000	9920/8820	850/850	123/123	31.0	1226	313	TT
★ 12R22.5	18PR	152/149	F	9	3550/3250	7830/7160	930/930	135/135	23.5	1096	300	TL

★ = GAO822+

D1

Dump Truck Series Off/On Road



GAO852

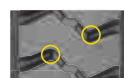


All position



High Traction for Off-Road Usage

- Reinforced casing and bead structure
- Sidewall protection rib
- Unique groove width design



Durable & Extended Service Life

- Type-Z shape block pattern design
- Anti-Cut and Chip compound developed for mixed conditions of working in the mine and delivers materials out of mine services



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11.00R20	18PR	152/149	F	8	3550/3250	7830/7160	930/930	135/135	24.0	1096	293	TT
12.00R20	20PR	156/153	F	8.5	4000/3650	8820/8050	900/900	130/130	24.0	1136	315	TT



D1

Dump Truck Series Off/On Road

Off Road

GAO221 GAO221H

Dumper trailer Dumper Cement Mixer

All position



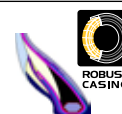
Extended tire life

- Special belt construction
- Thickened sidewall protection rib
- Designed with stone ejector in grooves
- Anti-cut & chip compound developed for mixed conditions of working in the mine and delivers materials out of mine services



Higher load carrying capacity

- Reinforced casing and bead design



Better traction and braking

- Big block pattern design



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12R22.5	18PR	152/149	F	9	3550/3250	7830/7160	930/930	135/135	23.5	1085	300	TL
11.00R20	18PR	152/149	F	8	3550/3250	7830/7160	930/930	135/135	23.5	1096	296	TT
★ 12.00R20	20PR	156/153	E	8.5	4000/3650	8820/8050	900/900	130/130	23.5	1136	315	TT

★ = GAO221H

D2/D3

**Dump Truck Series
On/Off Road**



GAM833



Dumper trailer



Dumper



Cement Mixer

All position



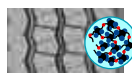
Extended Tire Life

- CAD pattern design with multi-angle sipes coupled with Equal Force Casing technology
- Large casing profile and low heat generation tread package
- Resilient three longitudinal zig-zag grooves and continuous shoulder rib with step-shoulder void



Longer Mileage

- Wear resistance tread compound



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12.00R24	20PR	160/156	K	8.5	4500/4000	9920/8820	850/850	123/123	15.0	1226	313	TT
325/95R24	22PR	162/160	K	9	4750/4500	10500/9920	850/850	123/123	17.0	1228	325	TT/TL



D2/D3

**Dump Truck Series
On/Off Road**



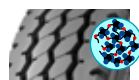
GAM837




 Dumper trailer Dumper Cement Mixer
All position



Longer Mileage

- New advanced anti-“cut&chip” compound 
- Optimized casing and tread profile 

Better Traction & Braking

- Combined rib and lug pattern design 

Improved Stability & Driving Comfort

- Solid wide shoulder 

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
295/80R22.5	18PR	154/149 (152/149)	K(L)	9	3750/3250	8270/7160	850/850	123/123	17.5	1044	298	TL

D2/D3

**Dump Truck Series
On/Off Road**



GAM831



All position



Extended Tire Life

- Special groove design
- New advanced anti- "cut & chip" compound
- Optimized casing and tread profile



Better Traction & Braking

- Combined rib and lug pattern design



Improved Stability & Driving Comfort

- Solid wide shoulder



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
13R22.5	18PR	156/150 (154/150)	K(L)	9.75	4000/3350	8810/7390	875/875	127/127	18.2	1124	320	TL
315/80R22.5	18PR	158/150 (154/150)	K(L)	9.00	4250/3350	9370/7390	900/900	131/131	18.2	1076	312	TL



D2/D3

**Dump Truck Series
On/Off Road**



GAM871

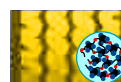
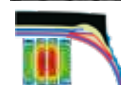


All position



Longer Mileage

- Wide tread and deep groove design with 25% wear volume increase
- Optimized four belt structure
- New cut and chip resistant compound on tread, combined with low heat build up performance



Strengthened Loading Capability

- Reinforced bead structure with advanced bonding and building process
- Enhanced casing durability by advanced profile technology and inner cord structure



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12R22.5	20PR	154/151	L	9.00	3750/3450	8270/7610	930/930	135/135	17.6	1085	300	TL
13R22.5	20PR	156/153	L	9.75	4000/3650	8820/8050	930/930	135/135	16.5	1124	320	TL

D2/D3

Dump Truck Series
On/Off Road



Mixed Service

GDM686
GDM686+



Dumper trailer



Dumper



Cement Mixer

Drive position



Better Traction & Braking

- Big block with wide groove design



Excellent Grip & Extended Tire Life

- Directional extra deep tread design
- Special anti cut and chip compound



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11R22.5	16PR	148/145	J	8.25	3150/2900	6940/6395	850/850	123/123	22.6	1050	279	TL
12R22.5	16PR	152/148	K	9	3550/3150	7830/6940	850/850	123/123	23.1	1085	300	TL
295/80R22.5	18PR	152/149	K	9	3550/3250	7830/7160	900/900	130/130	22.6	1044	298	TL
315/80R22.5	20PR	158/150	K	9	4250/3350	9370/7390	900/900	130/130	23.1	1076	312	TL
★ 13R22.5	18PR	156/150	K	9.75	4000/3350	8820/7390	875/875	127/127	22.1	1124	320	TL

★ = GDM686+



D2/D3

**Dump Truck Series
On/Off Road**



GDM687



Dumper trailer



Dumper



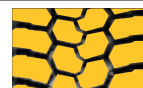
Cement Mixer

Drive position



Better traction and damage resistant

- Big block with variable angle groove



Better damage resistant

- Interlocked center pattern blocks



Longer mileage and better damage resistant

- Optimized contact surface and pressure distribution



- New generation upgraded tread compound



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
315/80R22.5	18PR	156/150	K	9.00	4000/3350	8820/7390	850/850	123/123	20	1076	312	TL

D2/D3

**Dump Truck Series
On/Off Road**



GDM623



Dumper trailer



Dumper



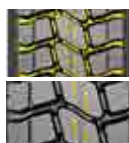
Cement Mixer

Drive position



Excellent Traction & Grip

- Intertwining tread pattern with deep grooves
- Sipe design in center pattern blocks



Durability & Long Service Life

- Thickened base rubber
- Reinforced casing and bead structure
- Special anti- "cut & chip" compound
- Stone ejection design on the groove bottom



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12.00R24	20PR	160/156	K	8.5	4500/4000	9920/8820	850/850	123/123	20.2	1226	313	TT
325/95R24	22PR	162/160	K	9	4750/4500	10500/9920	850/850	123/123	20.2	1228	325	TL/TT

GAM851



All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
385/65R22.5	20PR	164/-(158/-)	K(L)	11.75	5000	11000	900	131	17.0	1072	389	TL
425/65R22.5	20PR	165/-	K	12.25	5150	11400	830	120	18.0	1124	422	TL
445/65R22.5	20PR	169/-	K	13.00	5800	12800	900	131	18.0	1150	444	TL

GAM835



All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11R22.5	16PR	148/145	K	8.25	3150/2900	6940/6395	850/850	123/123	19.0	1054	279	TL
11R24.5	16PR	149/146	K	8.25	3250/3000	7160/6610	830/830	120/120	19.0	1104	279	TL
315/80R22.5	22PR	161/157	K	9.00	4625/4125	10200/9090	900/900	131/131	19	1076	312	TL

GAM839/GAM839★



All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11R22.5	16PR	148/145	K	8.25	3150/2900	6940/6395	850/850	123/123	16.2	1054	279	TL
8.25R20	16PR	139/137	K	6.5	2430/2300	5355/5070	930/930	135/135	14.5	974	236	TT
9.00R20	16PR	144/142	K	7	2800/2650	6175/5840	900/900	130/130	15.7	1019	259	TT
10.00R20	18PR	149/146	K	7.5	3250/3000	7160/6610	930/930	135/135	16.2	1054	278	TT
11.00R20	18PR	152/149	K	8	3550/3250	7830/7160	930/930	135/135	16.0	1085	293	TT
★ 11.00R20	18PR	152/149	K	8	3550/3250	7830/7160	930/930	135/135	16.0	1085	293	TT
★ 12.00R20	20PR	156/153	K	8.5	4000/3650	8820/8050	900/900	130/130	16.0	1125	315	TT

★ = GAM839★

GAM853



All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11.00R20	18PR	152/149	K	8	3550/3250	7830/7160	930/930	135/135	16.0	1085	293	TT
12.00R20	20PR	156/153	K	8.5	4000/3650	8820/8050	900/900	130/130	16.0	1125	315	TT

GDM676



Drive position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
275/70R22.5	16PR	148/145	K	8.25	3150/2900	6945/6395	900/900	130/130	20.6	958	276	TL

GDM635



Drive position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11R22.5	16PR	146/143	J	8.25	3000/2725	6610/6005	830/830	120/120	25.5	1065	279	TL
11R24.5	16PR	149/146	J	8.25	3250/3000	7160/6610	830/830	120/120	25.5	1116	279	TL

NEW

GDM217S



Drive position

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12R22.5	18PR	152/149	L	9.00	3550/3250	7830/7160	930/930	135/135	20	1096	300	TL

GDM625★



Drive position

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11.00R20	18PR	152/149	K	8	3550/3250	7830/7160	930/930	135/135	18.0	1085	293	TT
12.00R20	20PR	156/153	K	8.5	4000/3650	8820/8050	900/900	130/130	18.0	1125	315	TT

GDM661★



Drive position

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12.00R20	20PR	156/153	K	8.5	4000/3650	8820/8050	900/900	130/130	18.0	1125	315	TT



GDM270



Drive position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
12.00R20	20PR	156/153	J	8.5	4000/3650	8820/8050	900/900	130/130	21.0	1136	315	TT

GDM670



Drive position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11.00R20	18PR	152/149	K	8	3550/3250	7830/7160	930/930	135/135	20.0	1096	293	TT
12.00R20	20PR	156/153	J	8.5	4000/3650	8820/8050	900/900	130/130	20.0	1136	315	TT

GDM606



Drive position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
8.25R20	16PR	139/137	K	6.5	2430/2300	5355/5070	930/930	135/135	17.0	974	236	TT
9.00R20	16PR	144/142	K	7	2800/2650	6175/5840	900/900	130/130	18.5	1019	259	TT



B

**Bus & Coach Series
Intercity & Regional
Bus**



GSR237



Coach

All position



Delivers Excellent Mileage & Longer Tire Life

- Features PTD 3.0 technology, wide tread, deep grooves, large pattern pitch, angled groove wall
- Designed with the ISOM simulation platform, Superior stiffness, low deformation, even force distribution, excellent contact
- Features CEM patented technology, Long-chain molecule, fine carbon black, high linkage, low heat generation



Stable Quality & Durability

- Features LCT patented curing technology, Precision melt blending, quasi-preparation, detailed molding, stable curing process



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
9.00R20	16PR	144/142	K	7.0	2800/2650	6175/5840	900/900	130/130	15.8	1019	259	TT
10.00R20	18PR	149/146	K	7.5	3250/3000	7160/6610	930/930	135/135	16.0	1054	278	TT
10R22.5	16PR	144/142	M	7.50	2800/2650	6175/5840	900/900	130/130	15.8	1019	254	TL
11R22.5	18PR	149/146	M	8.25	3250/3000	7160/6610	930/930	135/135	16.0	1054	279	TL
12R22.5	18PR	152/149	M	9	3550/3250	7830/7160	930/930	135/135	17.5	1085	300	TL
275/70R22.5	18PR	148/145 (152/148)	M(J)	8.25	3150/2900	6945/6395	900/900	130/130	15.0	958	276	TL
275/80R22.5	18PR	149/146	M	8.25	3250/3000	7160/6610	900/900	130/130	15.8	1012	276	TL
295/60R22.5	18PR	150/147	L	9.00	3350/3075	7390/6780	900/900	130/130	15.0	926	292	TL
295/80R22.5	18PR	154/149	M	9.00	3750/3250	8270/7160	850/850	123/123	16.5	1044	298	TL
315/60R22.5	20PR	156/150	L	9.75	4000/3350	8820/7390	900/900	130/130	13.5	950	313	TL
315/70R22.5	18PR	156/150 (154/150)	L(M)	9	4000/3350	8820/7390	900/900	130/130	15.0	1014	312	TL
315/80R22.5	20PR	158/150 (154/150)	L(M)	9.00	4250/3350	9370/7390	900/900	130/130	17.5	1076	312	TL
355/50R22.5	20PR	156	L	11.75	4000	8820	900	130	12.0	928	361	TL

B

Bus & Coach Series Long Haul



GAC812

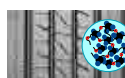


All position



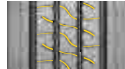
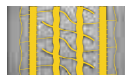
Excellent Mileage & Lower Fuel Consumption

- Four belt construction
- Wider tread width design
- Advanced compound for long haul cool running application



Safety & Better In Handling

- Four circumferential groove design
- Resilient zig-zag center grooves
- Sipe design on tread



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
11R22.5	18PR	149/146	M	8.25	3250/3000	7160/6610	930/930	135/135	15	1054	279	TL
295/80R22.5	18PR	152/149	M	9.00	3550/3250	7830/7160	900/900	130/130	14.8	1044	298	TL



B

Bus & Coach Series
City Bus & Urban
Haulage



Urban

GAU867^{v1}



For Bus



For haulage operation

All position



Longer Mileage

- Bigger overall dimension and contact ratio design
- Optimized footprint design to equalize tread pressure distribution
- Advanced Equal Force Casing technology distribution



Higher Durability & Safety

- Wear resistant compound for urban bus/haulage operation, in high frequency of start, stop and turning use
- More resilient zig-zag groove design and multiple-angle sipes



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
9R22.5	14PR	136/134	M	6.75	2240/2120	4940/4675	830/830	120/120	17.8	974	229	TL
10R22.5	16PR	144/142	M	7.50	2800/2650	6175/5840	900/900	130/130	17.8	1019	254	TL
11R22.5	16PR	148/145	J	8.25	3150/2900	6940/6395	850/850	123/123	18.7	1050	279	TL
265/70R19.5	18PR	143/141	J	7.50	2725/2575	6005/5675	850/850	123/123	15.5	867	262	TL
255/70R22.5	16PR	140/137	J	7.5	2500/2300	5510/5070	830/830	120/120	17.0	930	255	TL
275/70R22.5	18PR	152/148 (150/148)	J(K)	8.25	3550/3150	7830/6940	900/900	130/130	18.7	958	276	TL
295/80R22.5	18PR	154/150	J	9.00	3750/3350	8270/7390	900/900	130/130	18.7	1044	298	TL
435/45R22.5	22PR	166	J	15.00	5300	11700	900	130	17.5	964	440	TL
245/70R19.5	18PR	141/140	M	7.50	2575/2500	5675/5510	850/850	123/123	16.5	839	248	TL
265/70R19.5	18PR	148/145	J	7.5	3150/2900	6940/6395	900/900	130/130	17.5	867	262	TL
255/70R22.5	16PR	140/137	J	7.50	2500/2300	5510/5070	830/830	120/120	18.7	930	255	TL
275/70R22.5	18PR	152/148	J	8.25	3550/3150	7830/6940	900/900	130/130	21.5	958	276	TL

B

Bus & Coach Series
City Bus & Urban
Haulage



Urban

GAU867^{v2}



For Bus



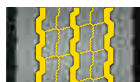
For haulage operation

All position



Excellent wear performance

- Three deep groove with interlocked block design
- Special bus compound on tread with high wear performance and low heating build up



Safety and excellent traction

- Zigzag groove design with 3D sipe for good crown stability and better lateral traction



High durability

- Optimized casing and specialized compound on bead area
- Sidewall protector design to resist road hazard and curbing damage



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
245/70R19.5	18PR	141/140	M	7.50	2575/2500	5675/5510	850/850	123/123	16.5	839	248	TL
265/70R19.5	18PR	148/145	J	7.5	3150/2900	6940/6395	900/900	130/130	17.5	867	262	TL
255/70R22.5	16PR	140/137	J	7.50	2500/2300	5510/5070	830/830	120/120	18.7	930	255	TL
275/70R22.5	18PR	152/148	J	8.25	3550/3150	7830/6940	900/900	130/130	21.5	958	276	TL

GT867



All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
245/70R19.5	16PR	136/134	M	7.50	2240/2120	4940/4675	825/825	120/120	15.8	839	248	TL
245/70R19.5	18PR	141/140	M	7.5	2575/2500	5675/5510	860/860	125/125	15.8	839	248	TL
315/80R22.5	18PR	158/150	J	9.00	4250/3350	9370/7390	900/900	131/131	18.7	1076	312	TL
305/70R22.5	16PR	152/150 (154/150)	J(E)	9.00	3550/3350	7830/7390	860/860	125/125	19	1000	305	TL



LT

Light Truck Series Regular Transport



GSR236



All position



Excellent Mileage Performance

- High mileage tread compound with focus on regional and urban application
- 3-groove tread design with diamond-shaped groove wall



Superior Handling & Driving Comfort

- Deep transversal sipes on tread to improve grip and traction in wet conditions
- Robust construction with extremely wide shoulder ribs design



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
205/75R17.5	14PR	124/122	M	6.00	1600/1500	3525/3305	750/750	109/109	13.0	753	204	TL
215/75R17.5	14PR	128/126	M	6.00	1800/1700	3970/3750	750/750	109/109	13.0	767	211	TL
225/75R17.5	14PR	129/127	M	6.75	1850/1750	4080/3860	725/725	105/105	13	783	226	TL
235/75R17.5	14PR	136/134	M	6.75	2240/2120	4940/4675	800/800	116/116	13.0	797	233	TL
245/70R17.5	14PR	136/134	M	7.5	2240/2120	4940/4675	850/850	123/123	13.0	789	248	TL
265/70R17.5	14PR	140/138	M	7.50	2500/2360	5510/5205	800/800	116/116	13	817	262	TL



LT

**Light Truck Series
Regular Transport**



GAR233



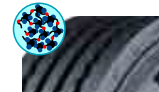
Commercial Light Truck

All position



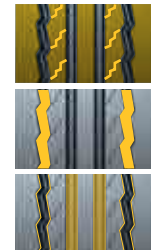
Longer Mileage

- Upgraded wear resistant compound



Extended tire life

- Optimal rib ratio and siping design
- Zig-zag shoulder groove design
- Special shoulder groove wall and stone ejector design in center grooves



Higher load carrying capacity

- Reinforced bead design
- Strong casing with higher tensile and thicker cord structure



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
7.00R16	14PR	118/114	M	5.50F	1320/1180	2910/2600	770/770	112/112	11.0	775	200	TT/TL
7.50R16	16PR	125/121	M	6.00G	1650/1450	3640/3195	870/870	126/126	12.0	805	215	TT/TL
8.25R16	18PR	132/128	M	6.50H	2000/1800	4410/3970	870/870	126/126	12.0	855	235	TT

LT

**Light Truck Series
Regular Transport**



GAR711



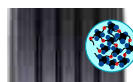
Light Truck

All position



Longer Mileage

- Four groove design
- Dedicated compound formula for mixed long distance and regional usage



Longer Operating Life

- New generation pattern featuring new groove design and extra wide shoulder
- Advanced Equal Force Casing technology



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
235/75R17.5	16PR	143/141 (144/144)	L (F)	6.75	2725/2575	6005/5675	860/860	125/125	13.5	797	233	TL



LT

Light Truck Series
Regular Transport

R

Regional

GAR828S

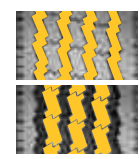
Light Truck

All position



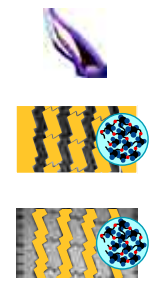
Longer Mileage

- Four zig-zag groove design
- Variable pitch design



Excellent Durability & Damage Resistance

- Optimization of bead construction
- Specific tread compound
- Professional design of groove and usage of anti-tearing compound



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
8.25R16	18PR	131/129	L	6.50H	1950/1850	4300/4080	850/850	123/123	12.0	855	235	TT

LT

Light Truck Series Regular Transport



GAR859 **GAR859+**



All position



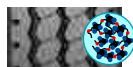
Long Operating Life

- Enhanced bead filler design
- Enhanced shoulder design and zig-zag longitudinal groove
- Unique large groove wall design



Irregular Wear Resistant

- Special wear resistant compound
- Optimal rib ratio and tread pattern rigidity



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
6.50R16	12PR	110/105	L	5.50F	1060/925	2335/2040	670/670	97/97	11.0	750	185	TT
8.25R16	16PR	128/124	M	6.50H	1800/1600	3970/3530	770/770	110/110	14.5	855	235	TT
★ 7.00R16	14PR	118/114	L	5.50F	1320/1180	2910/2600	770/770	110/110	11.0	775	200	TL/TT
★ 7.50R16	14PR	122/118	L	6.00G	1500/1320	3305/2910	770/770	110/110	14.5	805	215	TT
*7.50R16	16PR	125/121	L	6.00G	1650/1450	3640/3195	870/870	126/126	14.5	805	215	TT
*8.25R16	18PR	132/128	M	6.50H	2000/1800	4410/3970	870/870	126/126	14.5	855	235	TT

★ = GAR859+
* = GAR859S

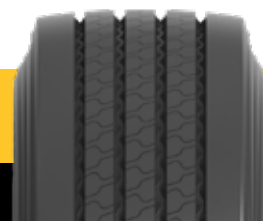


GSR235



Steer/All position

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
195/85R16	12PR	114/112	L	5½J	1180/1120	2600/2470	600/600	87/87	8.5	738	196	TL
205/85R16	12PR	117/115	L	5½J	1285/1215	2835/2680	600/600	87/87	8.5	754	203	TL
215/75R16	10PR	112/109	M	6J	1120/1030	2470/2270	550/550	80/80	9.5	728	216	TL



GAR850



All position

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
225/80R17.5	14PR	123/122	L	6.75	1550/1500	3415/3305	700/700	102/102	13.5	805	226	TL
245/70R19.5	16PR	136/134	J	7.5	2240/2120	4940/4675	850/850	123/123	14	839	248	TL



GAR820



All position

Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
205/75R17.5	14PR	124/122	M	6.00	1600/1500	3530/3305	750/750	110/110	12.5	753	204	TL
215/75R17.5	14PR	128/126	M	6.00	1800/1700	3970/3750	750/750	110/110	13.0	767	211	TL
225/75R17.5	14PR	129/127	M	6.75	1850/1750	4080/3860	725/725	105/105	13.0	783	226	TL
235/75R17.5	14PR	132/130	M	6.75	2000/1900	4410/4190	760/760	110/110	13.5	797	233	TL
245/70R17.5	14PR	136/134	M	7.5	2240/2120	4940/4675	850/850	123/123	13.5	789	248	TL
9.5R17.5	16PR	143/141	K	6.75	2725/2575	6005/5675	875/875	127/127	12.5	842	240	TL



GDR638



Drive position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
205/75R17.5	14PR	124/122	M	6	1600/1500	3530/3305	750/750	110/110	14	753	204	TL
215/75R17.5	14PR	126/124	M	6	1700/1600	3750/3530	724/724	105/105	14.5	767	211	TL
225/75R17.5	14PR	129/127	M	6.75	1850/1750	4080/3860	725/725	105/105	15	783	226	TL
235/75R17.5	16PR	132/130	M	6.75	2000/1900	4410/4190	830/830	120/120	15	797	233	TL
245/70R17.5	14PR	136/134	M	7.5	2240/2120	4940/4675	850/850	123/123	14.5	789	248	TL
9.5R17.5	18PR	143/141	K	6.75	2725/2575	6005/5675	875/875	127/127	12.5	842	240	TL
225/70R19.5	14PR	128/126	L	6.75	1800/1700	3970/3750	760/760	110/110	14.3	817	226	TL
245/70R19.5	16PR	136/134	M	7.5	2240/2120	4940/4675	830/830	120/120	16	839	248	TL
265/70R19.5	16PR	140/138	M	7.50	2500/2360	5510/5205	790/790	115/115	16.5	867	262	TL
285/70R19.5	16PR	146/145	M	8.25	3000/2900	6610/6395	900/900	130/130	17	895	283	TL

GAU867V1



All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
225/75R16	12PR	122/118	J	6J	1500/1320	3305/2910	770/770	110/110	13.5	744	223	TL
215/75R17.5	16PR	127/124	M	6.00	1750/1600	3860/3525	830/830	120/120	13.5	767	211	TL



LB

Light Bus



GSR236



Steer/All position



Excellent Mileage Performance

- High mileage tread compound with focus on regional and urban application
- 3-groove tread design with diamond-shaped groove wall



Superior Handling & Driving Comfort

- Deep transversal sipes on tread to improve grip and traction in wet conditions
- Robust construction with extremely wide shoulder ribs design



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
205/75R17.5	14PR	124/122	M	6.00	1600/1500	3525/3305	750/750	109/109	13.0	753	204	TL
215/75R17.5	14PR	128/126	M	6.00	1800/1700	3970/3750	750/750	109/109	13.0	767	211	TL
225/75R17.5	14PR	129/127	M	6.75	1850/1750	4080/3860	725/725	105/105	13	783	226	TL
235/75R17.5	14PR	136/134	M	6.75	2240/2120	4940/4675	800/800	116/116	13.0	797	233	TL
245/70R17.5	14PR	136/134	M	7.5	2240/2120	4940/4675	850/850	123/123	13.0	789	248	TL
265/70R17.5	14PR	140/138	M	7.50	2500/2360	5510/5205	800/800	116/116	13	817	262	TL



GDM623



Drive position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
7.00R16	14PR	118/114	K	5.50F	1320/1180	2910/2600	770/770	110/110	14.5	785	200	TT
7.50R16	14PR	122/118	K	6.00G	1500/1320	3305/2910	770/770	110/110	15.0	805	215	TT
8.25R16	16PR	128/124	K	6.50H	1800/1600	3970/3530	770/770	110/110	15.0	855	235	TT

GT01S



All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
7.50R16	16PR	125/121	M	6.00G	1650/1450	3640/3195	870/870	126/126	12.5	805	215	TT

GAO829



All position



Size	PR	Load Index	Speed Rating	Standard Rim	Maximum Load		Maximum Pressure		Tread Depth (mm)	Outer Diameter (mm)	Section width (mm)	TL/TT
					kg	lbs	kPa	psi				
7.00R16	14PR	118/114	F	5.50F	1320/1180	2910/2600	770/770	110/110	15.5	785	200	TT
7.50R16	14PR	122/118	F	6.00G	1500/1320	3305/2910	770/770	110/110	16.0	805	215	TT
8.25R16	16PR	128/124	F	6.50H	1800/1600	3970/3530	770/770	110/110	16.8	855	235	TT



SELECTED TRUCK AND BUS OEM FITMENTS



ANHUI KAILE

TRAILER



PAL525
12R22.5

TRAILER



PW01
11.00R20

TRAILER



PW01
12.00R20

TRAILER



PAL525
12R22.5

DUMPER



PW01
12.00R20



ANKAI

HFF6122WK79



GAL817
295/80R22.5

HFF6122WK79



GAL817
295/80R22.5

HFF6121G15C



GAU867V1
275/70R22.5



FOTON AUMARK

AUMARK S1, S3



PAL528
7.00R16
7.50R16

AUMARK S5



PAL525
11R22.5
275/80R22.5

OUHANG R



PAL517
10R22.5
PAL525
11R22.5
275/80R22.5

BLUE LT



PAL528
7.00R16



BEIBEN

V3ET



PAL525
12R22.5

V3MT



PAL525
12R22.5

V3 MUCK



PW01
12.00R20

V3 DUMPER



PW01
PDM319
12.00R20

BYD

K8  GAU867V1 275/70R22.5	C8  GAL817 275/70R22.5	K7  GAL817 255/70R22.5	C7  GSR225 245/70R19.5
C9  GAL817 295/80R22.5	K9  GT867 295/80R22.5	C6  GAR820 215/75R17.5	



CAMC

CEMENT MIXER  PW01 11.00R20 12.00R20	HANMA H7 TRACTOR  PW01 12.00R20	HANMA H9 TRACTOR  PAL525 12R22.5	HANMA H6 TRACTOR  PAL525 12R22.5 PW01 11.00R20
XINGKAIMA TRACTOR 6X4  PAL525 12R22.5 PW01 11.00R20 12.00R20	XINGKAIMA DUMPER 6X4  PW01 11.00R20 12.00R20	DUMPER  PTR929 12R22.5	



CNHTC

TONGSHUAI



PAL528
7.00R16 10PR



DFLZ

CHENGLONG H5 TRACTOR  PAL525 12R22.5	CHENGLONG M3  PAL525 275/80R22.5	CHENGLONG M3 LOADER  PW02 10.00R20	CHENGLONG T5 SPECIALTY  GSR225 315/60R22.5
H7 DUMPER  PW01 12.00R20 18PR 12.00R20 16PR	CHENGLONG H7  PSR255 12R22.5		



DONGFENG

TRACTOR KL



PAL525
12R22.5 18PR
PAL526
12R22.5 18P
PAL520
295/80R22.5 18PR

TRUCK KL



PAL525
PAL517
12R22.5 18PR

MACHINESHOP KC



PAM732
12R22.5 18PR
PW01
12.00R20 18PR

TIANJING KR



PW02
9.00R20 16PR
GAR558
10R22.5 16PR



FAW

J6P 8X4 DUMPER



PW01
12.00R20



FOTON FORLAND

LINGHNG TRUCK



PAL525
275/80R22.5 18PR



FOTONDAIMLER

EST-A TRUCKTRACTOR 6x4



PAL520A
295/80R22.5

EST-A



PSR255
PW622A
12R22.5

EST TRUCKTRACTOR 6x4



PSR255
12R22.5

GTL2018 TRUCKTRACTOR 6x4



PSR255
12R22.5

GTL2018 LOADER 8X4



PSR255
12R22.5

GTL DUMPER 6X4



PW01
12.00R20

ETX SPECIAL VEHICLE 8X4



GSR225
315/60R22.5

OUUMAN LNG



PSR255
12R22.5

BLUE TRUCK



PSR255
12R22.5

OLLIN FOTON OLLIN
OLLIN CTS

PAL528
7.50R16

OLLIN CTX

PAL528
7.00R16

OLLIN CNG

PW01
8.25R16
PAR560
9.5R17.5

OLLIN TRANSPORT

PAL528
7.00R16

OLLIN MEDIUM TRUCK

PAL525
11R22.5

OLLIN PALACE

GAL836+
11R22.5

GOLD OLLIN

GAR873
7.00R16

HIGER
KLQ6889KAE61

GAL817
9R22.5

KLQ6106G

GAL817
10R22.5

KLQ6128G

GT867
11R22.5

KLQ6121YAE6

GAL817
295/80R22.5

KLQ6111YAE61

GAL817
11R22.5

KLQ6136DFR

GAL836
315/80R22.5

KLQ6812KAEV1N3

GAL817
255/70R22.5

KLQ6976XQE6D

GSR225
245/70R19.5

KLQ6122GEV

GT867
275/70R22.5

KLQ6909KAE61

GT279
10R22.5

KLQ6850GAE5

GAU867V1
255/70R22.5

KLQ6132BAE61

GAL817
295/80R19.5

HINO
DUTRO 110

SU88N
7.50 - 15 12PR

DUTRO 130

SU88N
7.50 - 16 14PR

FG/FC SERIES

Miller RFD
10.00 - 20 16PR

FM/FL SERIES

Miller RFD
11.00 - 20 16PR

FM/FL SERIES

GA0822
11.00 R20



HONGVAN

JIESHI



PSR255
12R22.5



HYUNDAI

ZHIDAO 300M



PAL528
7.50R16LT

QTC LIGHT TRUCK



PAL528
7.00R16
7.50R16

CHUANGHU TRACTOR



PAL520
295/80R22.5

ISUZU ISUZU

ISUZU NLR SERIES



SU88N
7.50 - 15 12PR

ISUZU NMR SERIES



SU88N
7.50 - 16 14PR

ISUZU FTR



Miller RFD
9.00 - 20 14PR

ISUZU F SERIES 4X2



Miller RFD
10.00 - 20 16PR

ISUZU F SERIES 6X2



Miller RFD
11.00 - 20 16PR

ISUZU F SERIES 6X4



Super Grip
11.00 - 20 16PR

700P



PAL525
275/80R22.5

YIFANG



PAL528
7.00R16

JAC JAC
GALLOP TRACTOR


PW01
11.00R20
11R22.5
12.00R20
PAL525
12R22.5

V5

GALLOP VEHICLE


PW01
10.00R20
11.00R20
12.00R20

Q6

GALLOP SPECIAL VEHICLE


PW01
11.00R20
12.00R20

Q7

VISDA


PW02
9.00R20

E6



PAL528
7.50R16LT

E3



PAL528
7.00R16
7.50R16LT

A5 DUMPER



PAL528
7.50R16
GSR225
245/70R19.5 16PR

A5 TRUCK



PAL528
7.00R16
7.50R16

TRAILER



SUPER TRAVELER 668
6.50R16 LT

CITY TRAILER



PAL525
12R22.5



PW02
10.00R20
GAC812
11R22.5



SUPER TRAVELER 668
7.00R16
GAR820
215/75R17.5

 KINGLONG
XMQ6135QY


GAL817
295/80R22.5

XMQ6871CY


GAL817
10R22.5

XMQ6901AY


GSR235
275/80R22.5

XMQ6129


GAL817
295/80R22.5

XMQ6125


GAU867V1
295/80R22.5

XMQ6107


GAU867V1
275/70R22.5


MERCEDES BENZ
ACTROS


GAL836A
GDL636A
7.50 - 15 12PR



GAR206
GDR207
315/70R22.5
GSR225
GDR675
315/60R22.5

AXOR 40 & 49TT


GAZ892
11.00R20



MITSUBISHI MOTORS

COLT FE 71



SU88N
7.50 - 15 12PR

COLT FE 73 SERIES



SU88N
7.00 - 16 14PR

COLT FE 74 SERIES



SU88N
7.50 - 16 14PR

FUSO FM/FN SERIES



Miller RFD
10.00 - 20 16PR
11.00 - 20 16PR

SDAC SDAC

K3000



PAL528
7.00R16
7.50R16

K5000



PAL528
7.00R16
7.50R16

X5000



PSR255
12R22.5



**SHAANXI
AUTOMOBILE**



SUNLONG

SLK6819



GT867
245/70R19.5

SLK6119G



GT867
11R22.5

SLK6730



GAL817
8R22.5

SLK6122



GAL817
12R22.5

SLK6126



GAL817
295/80R22.5

SLK6891



GT867
9R22.5

SLK6106



GAL817
10R22.5

SLK6109



GAU867V1
275/70R22.5

SLK6118



GAL817
11R22.5



TOYOTA



UD TRUCKS



XCMG

DYNA



SUPER SU88N
7.50 - 16 14PR

QUESTER SERIES



MILER (RFD)
10.00 - 20 16PR
GAZ892
11.00R20
GA0822
11.00R20

CRONER SERIES



GAR820
235/75R17.5
GAR879
295/80R22.5
11R22.5

HANGCHI



PAL528
7.00R16
8PR/10PR


WAW

DITU LT


MAXWAY
195/70R15

DITU TRUCK


PAL517
10R22.5
PAL525
11R22.5
275/80R22.5

AOCHI LT


PAL528
7.00R16
7.50R16

W5


PAL528
7.00R16

YAXING

JS6906GHN


GSR225
265/70R19.5

JS6108GHBEV


GT867
10R22.5

JS6819GHBEV


GT867
245/70R19.5

YBL6123H


GAL817
295/80R22.5

YBL6909H1QE


GAU867V1
255/70R22.5

JS6111SH


GAU867V1
275/70R22.5

YUE JIN

YUTONG

D-500EV


PW01
8.25R20 16PR

18T EV


GSR235
275/80R22.5

4.5TON EV


PAL528
7.00R16LT 8PR

YUTONG

CL6/7


GAR820E
215/75R17.5

E8


GSR225
245/70R19.5

E10


GT867
11R22.5

E12


GT867
295/80R22.5

T7


GAR820E
215/75R17.5

ZK6137H


GAC812
295/80R22.5

ZK6808HQ5Z


GAL817
255/70R22.5

ZK6108HG


GT867
275/70R22.5



ZK6120R41



GT867
305/70R22.5

ZK6120GEV



GT867
305/70R22.5

ZK6908H



GAL817
9R22.5

ZK6100 SERIES



GSR235
275/80R22.5

ZK6938HN



GAL817
10R22.5

H12 HYBRID BUS



GDU656
455/45R22.5

ZK6815 ELETRIC BUS



GT867
265/70R19.5

ZK6107HN



GAL817
11R22.5

ZK6750H6



GAR820
235/75R17.5 16PR

ZK6609D



GAR862
7.00R16LT 14PR



ZHONGTONG

LCK6775RA



GAL817
8R22.5

LCK6875RA/LCK6118EV1



GT279
10R22.5

LCK6906H5A1



GAL817
10R22.5

LCK6120H5T/LCK6125HQ5A1



GAL817
11R22.5

LCK6117EVGA1



GT867
11R22.5

LCK6720D51



GT879
215/75R17.5

LCK6780H5Q



GT279
225/70R19.5

LCK6809EVG3A7



GSR225
245/70R19.5

LCK6808EVQGA1



GAL817
255/70R22.5

LCK6108EVG3A6



GT867
275/70R22.5

LCK6128HQIL/LCK6123RA



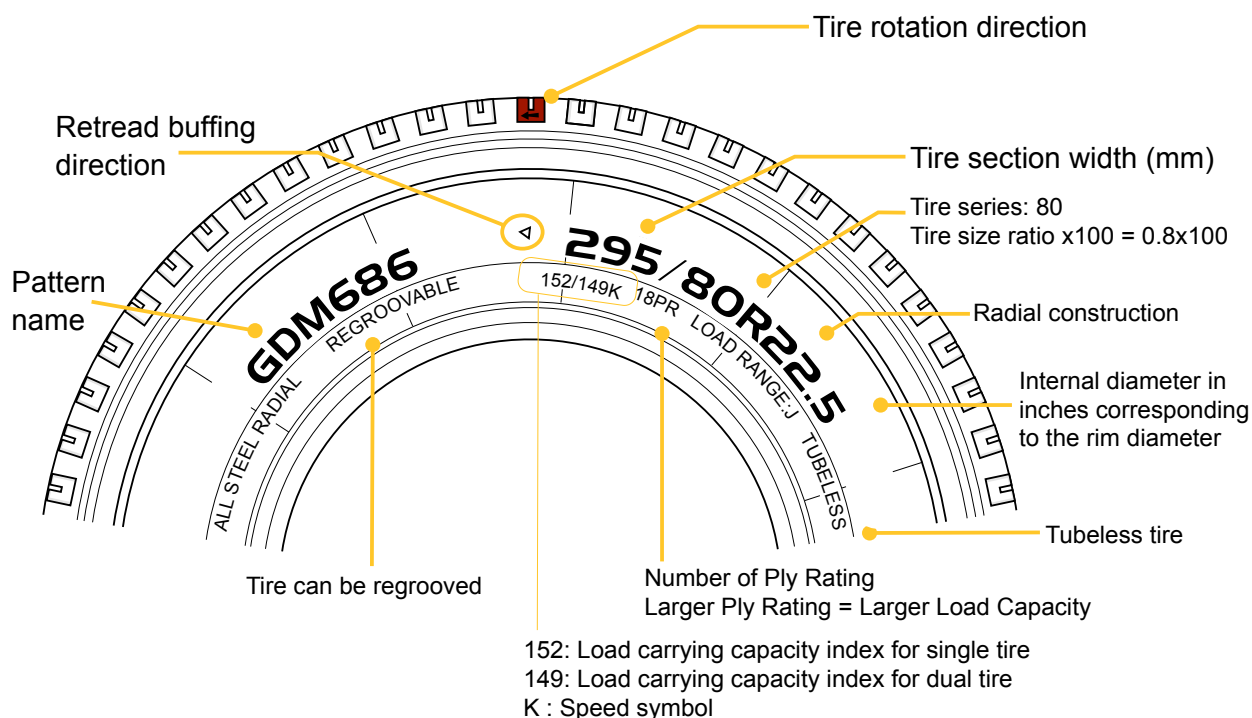
GAL817
295/80R22.5

LCK6826EVGA1



GSR225
265/70R19.5

Designations, Load and Speed Index



Before fitting, it is essential to check the different markings to ensure that the tires meets the maximum load and speed possibilities and/or the regulations in force.

Speed Symbols Load Capacity Index

SI	km/h
B	50
C	60
D	65
E	70
F	80
G	90
J	100
K	110
L	120
M	130
N	140
P	150
Q	160
R	170

LI	KG	LI	KG	LI	KG
115	1215	136	2240	157	4125
116	1250	137	2300	158	4250
117	1285	138	2360	159	4375
118	1320	139	2430	160	4500
119	1360	140	2500	161	4625
120	1400	141	2575	162	4750
121	1450	142	2650	163	4875
122	1500	143	2725	164	5000
123	1550	144	2800	165	5150
124	1600	145	2900	166	5300
125	1650	146	3000	167	5450
126	1700	147	3075	168	5600
127	1750	148	3150	169	5800
128	1800	149	3250	170	6000
129	1850	150	3350	171	6150
130	1900	151	3450	172	6300
131	1950	152	3550	173	6500
132	2000	153	3650	174	6700
133	2060	154	3750	175	6900
134	2120	155	3875	176	7100
135	2180	156	4000	177	7300

Naming Conventions



GDR675 (+)

Brand	Axle	Application	Axle
G: Giti	S:Steer D:Drive A:All position T:Trailer	L:Long Haul R:Regional M:Mixed Service O:Off Road U:Urban C:Coach W:Winter	Series Number

Symbol for
Improvement

Six Steps to Simple Tire Maintenance

- S**elect the correct tire for your operating conditions
(Don't forget to select for new vehicles too!)

- I**nflate your tires corresponding to the LOAD per AXLE (See load Inflation tables)

- M**aintain your tires by regular inspection and performance monitoring,
(Don't forget the inflation pressure, tread, and sidewalls too)

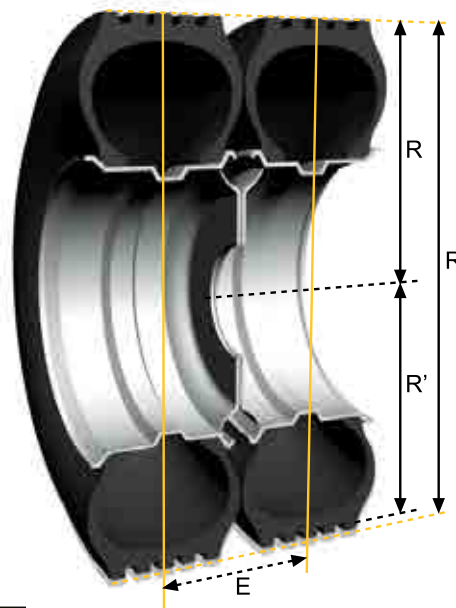
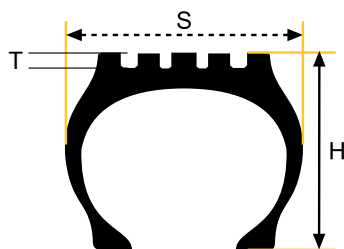
- P**rotect your investment in Giti Group products by retreading the casing. (Our tires are designed to have more than one life)

- L**ower your running costs by selecting the correct tire for your application; managing your tires carefully will obtain maximum mileage, fuel efficiency and retreading performance out of your tire investment

- E**njoy ongoing cost savings from Giti Group

Technical Specification

-  **S** Tire Section
-  **H** Tire Height
-  **R** Unloaded Free Diameter
-  **R'** Loaded Deflected Radius
-  **D** Rolling Circumference
-  **E** Min. Distance Tire Sidewalls in Twin Fitment
-  **T** Tread Depth



Load Capacity Variations According to Speed

Speed (km/h)	Load Capacity Variation(%)						Pressure Balance(%)
	F	G	J	K	L	M	
0	+150	+150	+150	+150	+150	+150	40
5	+110	+110	+110	+110	+110	+110	40
10	+80	+80	+80	+80	+80	+80	30
15	+65	+65	+65	+65	+65	+65	25
20	+50	+50	+50	+50	+50	+50	21
25	+35	+35	+35	+35	+35	+35	17
30	+25	+25	+25	+25	+25	+25	13
35	+19	+19	+19	+19	+19	+19	11
40	+15	+15	+15	+15	+15	+15	10
45	+13	+13	+13	+13	+13	+13	9
50	+12	+12	+12	+12	+12	+12	8
55	+11	+11	+11	+11	+11	+11	7
60	+10	+10	+10	+10	+10	+10	6
65	+7.5	+8.5	+8.5	+8.5	+8.5	+8.5	4
70	+5.0	+7.0	+7.0	+7.0	+7.0	+7.0	2
75	+2.5	+5.5	+5.5	+5.5	+5.5	+5.5	1
80	[0]	4.0	+4.0	+4.0	+4.0	+4.0	0
85		2.0	+3.0	+3.0	+3.0	+3.0	0
90		[0]	+2.0	+2.0	+2.0	+2.0	0
95			+1.0	+1.0	+1.0	+1.0	0
100			[0]	0	0	0	0
110				[0]	0	0	0
120					[0]	0	0
130						[0]	0

The coefficients in this table are those of the ETRTO standard and are given for information only.

Contact us for all load capacities greater than the basic load limits given by tire markings and used in this brochure. When the coefficients in these tables lead to pressure greater than 10 bars, you must reduce the maximum load capacity to an amount which corresponds to a maximum pressure of 10 bars.

If you wish to use pressure greater than 10 bars, consult us for the tires, check the maximum resistance of rims with your rim manufacturer and comply with regulations in force for fitting and use. The coefficients indicated in this table are taken from the ETRTO.

TECHNOLOGIES



Equal Force Casing



Features	 Best Price per Kilometer	 Driver Satisfaction	 Reliability	Application
EFC is Giti tire's specially designed casing technology enabling an optimal tire footprint and equal force distribution resulting in both better control and regular tread wear	*	*	*	   
Duo Filler is the combination of two different bead fillers: Hard and Soft to produce both comfort and robustness.	*	*	*	   
Sidewall Protector Ribs protect the casing from curbing & sidewall damage	*		*	   
Cap & Base Tread Design Cap layer provides wear resistant qualities and base insulates the casing against heat for cooler running.	*		*	   
Stone Ejector prevents stone penetration inside the belt.	*	*	*	   
Ex-Depth Solid Shoulder increased volume on the shoulder area resulting in more even wear especially on long haul applications.	*	*		 
Ex-Depth Open Shoulder allows greater traction and improved resistance to heel and toe wear.	*	*		 

TT & TL specification change guidance list

Bias	Radial	90 series	80 series	75 series	70 series	65 series
7.00-16	7.00R16	8R17.5	/	/	/	/
7.50-16	7.50R16	8.5R17.5	225/80R17.5	215/75R17.5	/	/
8.25-16	8.25R16	9.5R17.5	/	235/75R17.5	245/70R19.5	/
7.50-20	7.50R20	8R22.5	/	/	/	/
8.25-20	8.25R20	9R22.5	/	/	/	/
9.00-20	9.00R20	10R22.5	/	/	255/70R22.5	/
10.00-20	10.00R20	11R22.5	275/80R22.5	/	275/70R22.5	/
11.00-20	11.00R20	12R22.5	295/80R22.5	/	/	385/65R22.5
12.00-20	12.00R20	13R22.5	315/80R22.5	/	315/70R22.5	425/65R22.5

Note: This list is for reference only. Please do inquire with local supplier when changing TT to TL. Factors like rim and tire specification, load and vehicle control should also be considered.

Tire Service Knowledge

- Refer to local standards in your country (if available) for new tire inflation.
- Before mounting tube to new tire, please check whether there is any foreign object inside tire. Secure valve pad nut to avoid air leakage.
- No moisture, oil or liquid should be contained in air inflated. Air inflated should be kept dry.
- Keep proper tire inflation pressure and check regularly.
- After inflating with standard pressure, check and adjust after 15 minutes in case that air temperature decrease leads to pressure decrease.
Tire rotation can avoid uneven wear, which can be done after each 8,000-12,000 km mileage.
- For long haul high speed transport and summer operation, pressure should be checked regularly, with more breaks. Tire should be cooled down for inflation. Vehicles should be stopped for heat dissipation if tire is overheated or the internal pressure goes up. Do not deflate to decrease pressure or cool it with cold water.
- Check deformation, air leakage or change of valve.

TECHNICAL SPECIFICATIONS

Bead	Series	Size	Pattern	Index	Index 2	PR	ROAD CONDITION OF USE	Type	 Giti Recommended Rim (Inches)	Approved Rims Width	 Section Width (mm)	 Overall Diameter (mm)	 Static Laden Radius (mm)	 Rolling Circumference (mm)	Original Tread Depth (OTD)	Min. Dual Spacing	
16	100	6.50R16	GAR859	110/105L		12PR		TT	5.50F	5.00E,5.00F	185	750	349	2273	11.0	220	
		7.00R16	GAR233	118/114M		14PR		TT/TL	5.50F	6.00G;5½K	200	775	360	2348	11.0	236	
			GAR859+	118/114L		14PR		TL/TT	5.50F	6.00G;5½K	200	775	360	2348	11	236	
			GDM623	118/114K		14PR		TT	5.50F	6.00G	200	785	364	2379	14.5	236	
			GDW628	118/114L		14PR	3PMSF	TT/TL	5.50F	6.00G;5½K	200	775	360	2348	13.0	236	
			GAO829	118/114F		14PR		TT	5.50F	6.00G	200	785	364	2379	15.5	236	
		7.50R16	GAR233	125/121M		16PR		TT/TL	6.00G	5.50F;6.50H;6K	215	805	373	2439	12.0	255	
			GAR859+	122/118L		14PR	M+S	TT	6.00G	5.50F;6.50H	215	805	373	2439	14.5	255	
			GAR859S	125/121L		16PR	M+S	TT	6.00G	5.50F;6.50H	215	805	373	2439	14.5	255	
			GDM623	122/118K		14PR		TT	6.00G	5.50F;6.50H	215	805	373	2439	15.0	255	
			GDW628	122/118L		14PR	3PMSF	TT/TL	6.00G	5.50F;6.50H;6K	215	805	373	2439	13.0	255	
			GT01S	125/121M		16PR		TT	6.00G	5.50F;6.50H	215	805	373	2439	12.5	255	
			GAO829	122/118F		14PR		TT	6.00G	5.50F;6.50H	215	805	373	2439	16	255	
		8.25R16	GDM623	128/124K		16PR		TT	6.50H	6.00G;6.5	235	855	394	2591	15	278	
			GAO829	128/124F		16PR		TT	6.50H	6.00G;6.5	235	855	394	2591	16.8	278	
			GAR828S	131/129L		18PR		TT	6.50H	6.00G;6.5	235	855	394	2591	12	278	
			GAR233	132/128M		18PR		TT	6.50H	6.00G;6.5	235	855	394	2591	12.0	278	
			GAR859	132/128M		18PR	M+S	TT	6.50H	6.00G;6.5	235	855	394	2591	14.5	278	
			GAR859S	132/128M		18PR	M+S	TT	6.50H	6.00G;6.5	235	855	394	2591	14.5	278	
	85	195/85R16	GSR235	114/112L		12PR	3PMSF	TL	5½J	5J;6J;5K;5½K;6K	196	738	344	2251	8.5	227	
		205/85R16	GSR235	117/115L		12PR	3PMSF	TL	5½J	5J;6J	203	754	351	2300	8.5	235	
	75	215/75R16	GSR235	112/109M		10PR	3PMSF	TL	6J	5½J;6½J;7J	216	728	339	2205	9.5	251	
		225/75R16	GAU867V1	122/118J		12PR	M+S	TL	6J	6½J;7J	223	744	347	2269	13.5	259	
17.5	90	9.5R17.5	GAR820	143/141K		16PR	3PMSF	TL	6.75	6.00	240	842	391	2568	12.5	274	
			GDR638	143/141K		18PR	3PMSF	TL	6.75	6.00	240	842	391	2568	12.5	274	
	80	225/80R17.5	GAR850	123/122L		14PR	3PMSF	TL	6.75	6.00	226	805	375	2455	13.5	254	

	Load		Index	S= Single
	Single (kg)	Dual (kg)		D= Dual
	1060	925	110	S
			105	D
	1320	1180	118	S
			114	D
	1320	1180	118	S
			114	D
	1320	1180	118	S
			114	D
	1320	1180	118	S
			114	D
	1320	1180	118	S
			114	D
	1650	1450	125	S
			121	D
	1500	1320	122	S
			118	D
	1650	1450	125	S
			121	D
	1500	1320	122	S
			118	D
	1500	1320	122	S
			118	D
	1650	1450	125	S
			121	D
	1500	1320	122	S
			118	D
	1800	1600	128	S
			124	D
	1800	1600	128	S
			124	D
	1950	1850	131	S
			129	D
	2000	1800	132	S
			128	D
	2000	1800	132	S
			128	D
	2000	1800	132	S
			128	D
	1180	1120	114	S
			112	D
	1285	1215	117	S
			115	D
	1120	1030	112	S
			109	D
	1500	1320	122	S
			118	D
	2725	2575	143	S
			141	D
	2725	2575	143	S
			141	D
	1550	1500	123	S
			122	D

LOAD CAPACITY by AXLE (kg) and PRESSURE (psi/bar)																					
65.25	68.88	72.50	76.13	79.75	83.38	87.00	90.63	94.25	97.88	101.50	105.13	108.75	112.38	116.00	119.63	123.25	126.88	130.50	134.13	137.75	
4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25	8.50	8.75	9.00	9.25	9.50	
1560	1630	1700	1770	1840	1910	1980	2050	2120													
2750	2870	2990	3110	3230	3350	3470	3590	3700													
1750	1830	1910	1990	2070	2150	2220	2290	2360	2430	2500	2570	2640									
3130	3270	3410	3550	3680	3810	3940	4070	4200	4330	4460	4590	4720									
1750	1830	1910	1990	2070	2150	2220	2290	2360	2430	2500	2570	2640									
3130	3270	3410	3550	3680	3810	3940	4070	4200	4330	4460	4590	4720									
1750	1830	1910	1990	2070	2150	2220	2290	2360	2430	2500	2570	2640									
3130	3270	3410	3550	3680	3810	3940	4070	4200	4330	4460	4590	4720									
1750	1830	1910	1990	2070	2150	2220	2290	2360	2430	2500	2570	2640									
3130	3270	3410	3550	3680	3810	3940	4070	4200	4330	4460	4590	4720									
1750	1830	1910	1990	2070	2150	2220	2290	2360	2430	2500	2570	2640									
3130	3270	3410	3550	3680	3810	3940	4070	4200	4330	4460	4590	4720									
1980	2070	2160	2250	2340	2420	2500	2580	2660	2740	2820	2900	2980	3060	3140	3220	3300					
3490	3640	3790	3940	4090	4240	4390	4540	4680	4820	4960	5100	5240	5380	5520	5660	5800					
1990	2080	2170	2260	2350	2440	2520	2600	2680	2760	2840	2920	3000									
3510	3670	3820	3970	4120	4270	4420	4570	4720	4860	5000	5140	5280									
1980	2070	2160	2250	2340	2420	2500	2580	2660	2740	2820	2900	2980	3060	3140	3220	3300					
3490	3640	3790	3940	4090	4240	4390	4540	4680	4820	4960	5100	5240	5380	5520	5660	5800					
1990	2080	2170	2260	2350	2440	2520	2600	2680	2760	2840	2920	3000									
3510	3670	3820	3970	4120	4270	4420	4570	4720	4860	5000	5140	5280									
1990	2080	2170	2260	2350	2440	2520	2600	2680	2760	2840	2920	3000									
3510	3670	3820	3970	4120	4270	4420	4570	4720	4860	5000	5140	5280									
1980	2070	2160	2250	2340	2420	2500	2580	2660	2740	2820	2900	2980	3060	3140	3220	3300					
3490	3640	3790	3940	4090	4240	4390	4540	4680	4820	4960	5100	5240	5380	5520	5660	5800					
1990	2080	2170	2260	2350	2440	2520	2600	2680	2760	2840	2920	3000									
3510	3670	3820	3970	4120	4270	4420	4570	4720	4860	5000	5140	5280									
2390	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600									
4250	4440	4630	4810	4990	5170	5350	5530	5710	5890	6060	6230	6400									
2390	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600									
4250	4440	4630	4810	4990	5170	5350	5530	5710	5890	6060	6230	6400									
2350	2450	2550	2650	2750	2850	2950	3050	3150	3250	3350	3450	3540	3630	3720	3810	3900					
4450	4650	4840	5030	5220	5410	5600	5790	5970	6150	6330	6510	6690	6870	7050	7230	7400					
2400	2510	2610	2710	2810	2910	3010	3110	3210	3310	3410	3510	3610	3710	3810	3910	4000					
4330	4520	4710	4900	5090	5270	5450	5630	5810	5990	6170	6350	6520	6690	6860	7030	7200					
2400	2510	2610	2710	2810	2910	3010	3110	3210	3310	3410	3510	3610	3710	3810	3910	4000					
4330	4520	4710	4900	5090	5270	5450	5630	5810	5990	6170	6350	6520	6690	6860	7030	7200					
2400	2510	2610	2710	2810	2910	3010	3110	3210	3310	3410	3510	3610	3710	3810	3910	4000					
4330	4520	4710	4900	5090	5270	5450	5630	5810	5990	6170	6350	6520	6690	6860	7030	7200					
1880	1960	2040	2120	2200	2280	2360															
3560	3720	3880	4030	4180	4330	4480															
2030	2120	2210	2300	2390	2480	2570															
3860	4030	4200	4370	4540	4700	4860															
1920	2000	2080	2160	2240																	
3510	3670	3820	3970	4120																	
1990	2080	2170	2260	2350	2440	2520	2600	2680	2760	2840	2920	3000									
3510	3670	3820	3970	4120	4270	4420	4570	4720	4860	5000	5140	5280									
3200	3340	3480	3620	3760	3900	4030	4160	4290	4420	4550	4680	4810	4940	5070	5200	5330	5450				
6050	6320	6580	6840	7100	7360	7610	7860	8110	8360	8610	8860	9100	9340	9580	9820	10060	10300				
3200	3340	3480	3620	3760	3900	4030	4160	4290	4420	4550	4680	4810	4940	5070	5200	5330	5450				
6050	6320	6580	6840	7100	7360	7610	7860	8110	8360	8610	8860	9100	9340	9580	9820	10060	10300				
2180	2280	2380	2470	2560	2650	2740	2830	2920	3010	3100											
4220	4410	4590	4770	4950	5130	5310	5490	5660	5830	6000											

TECHNICAL SPECIFICATIONS

Bead	Series	Size	Pattern	Index	Index 2	PR	ROAD CONDITION OF USE	Type	 Giti Recommended Rim (Inches)	Approved Rims Width	 Section Width (mm)	 Overall Diameter (mm)	 Static Laden Radius (mm)	 Rolling Circumference (mm)	Original Tread Depth (OTD)	Min. Dual Spacing	
17.5	75	205/75R17.5	GSR236	124/122M		14PR	3PMSF	TL	6.00	5.25;6.75	204	753	353	2297	13.0	231	
			GAR820	124/122M		14PR	3PMSF	TL	6.00	5.25;6.75	204	753	353	2297	12.5	231	
			GDR638	124/122M		14PR	3PMSF	TL	6.00	5.25;6.75	204	753	353	2297	14.0	231	
		215/75R17.5	GSR236	128/126M		14PR	3PMSF	TL	6.00	6.75	211	767	359	2339	13.0	237	
			GAR820	128/126M		14PR	3PMSF	TL	6.00	6.75	211	767	359	2339	13.0	237	
			GDR638	126/124M		14PR	3PMSF	TL	6.00	6.75	211	767	359	2339	14.5	237	
			GAU867V1	128/126M		14PR	3PMSF	TL	6.00	6.75	211	767	359	2339	13.5	237	
			GTL919	136/134J		16PR	3PMSF	TL	6.00	6.75	211	767	359	2339	12.5	237	
		225/75R17.5	GSR236	129/127M		14PR	3PMSF	TL	6.75	6.00	226	783	366	2388	13	254	
			GAR820	129/127M		14PR	3PMSF	TL	6.75	6.00	226	783	366	2388	13.0	254	
			GDR638	129/127M		14PR	3PMSF	TL	6.75	6.00	226	783	366	2388	15.0	254	
		235/75R17.5	GSR236	136/134M		14PR	3PMSF	TL	6.75	7.50	233	797	372	2431	13.0	262	
			GAR820	132/130M		14PR	3PMSF	TL	6.75	7.5	233	797	372	2431	13.5	262	
			GDR638	132/130M		16PR	3PMSF	TL	6.75	7.5	233	797	372	2431	15	262	
			GAR711	143/141L	144/144F	16PR	M+S	TL	6.75	7.50	233	797	372	2431	13.5	262	
			GTL919	143/141J	146/146F	16PR	3PMSF	TL	6.75	7.5	233	797	372	2431	13	262	
	70	245/70R17.5	GSR236	136/134M		14PR	3PMSF	TL	7.50	6.75	248	789	364	2406	13	279	
			GAR820	136/134M		14PR	3PMSF	TL	7.50	6.75	248	789	364	2406	13.5	279	
			GDR638	136/134M		14PR	3PMSF	TL	7.50	6.75	248	789	364	2406	14.5	279	
			GTL919	143/141J	146/146F	16PR	3PMSF	TL	7.50	6.75	248	789	364	2406	13	279	
		265/70R17.5	GSR236	140/138M		14PR	3PMSF	TL	7.50	6.75;8.25	262	817	376	2492	13	295	
18	65	205/65R17.5	GTL919	129/127K		20PR	M+S	TL	6.00	NA	205	711	334	2154	11.5	231	
19.5	70	225/70R19.5	GSR225	128/126L		14PR	3PMSF	TL	6.75	6.00	226	811	378	2474	13	254	
			GDR638	128/126L		14PR	3PMSF	TL	6.75	6.00	226	817	380	2492	14.3	254	
		245/70R19.5	GSR225	136/134M		16PR	3PMSF	TL	7.50	6.75	248	839	389	2559	14	279	
			GDR638	136/134M		16PR	3PMSF	TL	7.50	6.75	248	839	389	2559	16	279	
			GT867	136/134M		16PR	3PMSF	TL	7.50	6.75	248	839	389	2559	15.8	279	

	Load		Index	S= Single
	Single (kg)	Dual (kg)		D= Dual

LOAD CAPACITY by AXLE (kg) and PRESSURE (psi/bar)																					
65.25	68.88	72.50	76.13	79.75	83.38	87.00	90.63	94.25	97.88	101.50	105.13	108.75	112.38	116.00	119.63	123.25	126.88	130.50	134.13	137.75	
4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25	8.50	8.75	9.00	9.25	9.50	
2120	2210	2300	2390	2480	2570	2660	2750	2840	2930	3020	3110	3200									
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000									
2120	2210	2300	2390	2480	2570	2660	2750	2840	2930	3020	3110	3200									
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000									
2120	2210	2300	2390	2480	2570	2660	2750	2840	2930	3020	3110	3200									
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000									
2390	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600									
4520	4720	4920	5120	5310	5500	5690	5880	6070	6260	6440	6620	6800									
2520	2630	2740	2850	2960	3070	3180	3290	3400	3500	3600											
4780	4990	5200	5410	5610	5810	6010	6210	6410	6610	6800											
2390	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400											
4500	4700	4900	5090	5280	5470	5660	5850	6040	6220	6400											
2390	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600									
4520	4720	4920	5120	5310	5500	5690	5880	6070	6260	6440	6620	6800									
2580	2690	2800	2910	3020	3130	3240	3350	3460	3570	3680	3780	3880	3980	4080	4180	4280	4380	4480			
4870	5090	5300	5510	5720	5930	6140	6340	6540	6740	6940	7140	7340	7530	7720	7910	8100	8290	8480			
2520	2630	2740	2850	2960	3070	3180	3290	3400	3500	3600	3700										
4780	4990	5200	5410	5610	5810	6010	6210	6410	6610	6810	7000										
2520	2630	2740	2850	2960	3070	3180	3290	3400	3500	3600	3700										
4780	4990	5200	5410	5610	5810	6010	6210	6410	6610	6810	7000										
2520	2630	2740	2850	2960	3070	3180	3290	3400	3500	3600	3700										
4780	4990	5200	5410	5610	5810	6010	6210	6410	6610	6810	7000										
2830	2960	3080	3200	3320	3440	3560	3680	3800	3920	4040	4150	4260	4370	4480							
5350	5590	5820	6050	6280	6510	6740	6960	7180	7400	7620	7840	8060	8270	8480							
2650	2770	2890	3010	3120	3230	3340	3450	3560	3670	3780	3890	4000									
5060	5280	5500	5720	5940	6150	6360	6570	6780	6990	7200	7400	7600									
2460	2570	2680	2790	2900	3000	3100	3200	3300	3400	3500	3600	3700	3800	3900	4000						
4680	4890	5090	5290	5490	5690	5890	6090	6280	6470	6660	6850	7040	7230	7420	7600						
3280	3420	3560	3700	3840	3980	4120	4260	4400	4540	4670	4800	4930	5060	5190	5320	5450					
6200	6470	6740	7010	7280	7540	7800	8060	8320	8570	8820	9070	9320	9570	9820	10060	10300					
3280	3420	3560	3700	3840	3980	4120	4260	4400	4540	4670	4800	4930	5060	5190	5320	5450					
6200	6470	6740	7010	7280	7540	7800	8060	8320	8570	8820	9070	9320	9570	9820	10060	10300					
2680	2800	2920	3040	3160	3270	3380	3490	3600	3710	3820	3930	4040	4150	4260	4370	4480					
5100	5330	5550	5770	5990	6210	6420	6630	6840	7050	7260	7470	7680	7880	8080	8280	8480					
2680	2800	2920	3040	3160	3270	3380	3490	3600	3710	3820	3930	4040	4150	4260	4370	4480					
5100	5330	5550	5770	5990	6210	6420	6630	6840	7050	7260	7470	7680	7880	8080	8280	8480					
3200	3340	3480	3620	3760	3900	4030	4160	4290	4420	4550	4680	4810	4940	5070	5200	5330	5450				
6050	6320	6580	6840	7100	7360	7610	7860	8110	8360	8610	8860	9100	9340	9580	9820	10060	10300				
3140	3280	3420	3560	3700	3830	3960	4090	4220	4350	4480	4610	4740	4870	5000							
5950	6210	6470	6730	6990	7240	7490	7740	7990	8240	8480	8720	8960	9200	9440							
2130	2220	2310	2400	2490	2580	2670	2760	2850	2940	3030	3120	3210	3300	3380	3460	3540	3620	3700			
4010	4190	4370	4540	4710	4880	5050	5220	5390	5560	5720	5880	6040	6200	6360	6520	6680	6840	7000			
2390	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600									
4520	4720	4920	5120	5310	5500	5690	5880	6070	6260	6440	6620	6800									
2390	2500	2600	2700	2800	2900	3000	3100	3200	3300	3400	3500	3600									
4520	4720	4920	5120	5310	5500	5690	5880	6070	6260	6440	6620	6800									
2760	2880	3000	3120	3240	3360	3480	3600	3710	3820	3930	4040	4150	4260	4370	4480						
5220	5450	5680	5910	6130	6350	6570	6790	7010	7220	7430	7640	7850	8060	8270	8480						
2760	2880	3000	3120	3240	3360	3480	3600	3710	3820	3930	4040	4150	4260	4370	4480						
5220	5450	5680	5910	6130	6350	6570	6790	7010	7220	7430	7640	7850	8060	8270	8480						

TECHNICAL SPECIFICATIONS

Bead	Series	Size	Pattern	Index	Index 2	PR	ROAD CONDITION OF USE	Type	 Recommended Rim (Inches)	Approved Rims Width	 Section Width (mm)	 Overall Diameter (mm)	 Static Laden Radius (mm)	 Rolling Circumference (mm)	Original Tread Depth (OTD)	Min. Dual Spacing	
19.5	70	245/70R19.5	GAR850	136/134J		16PR		TL	7.50	6.75	248	839	389	2559	14	279	
			GSR225	141/140M		18PR	3PMSF	TL	7.50	6.75	248	839	389	2559	14	279	
20			GAU867V2	141/140M		18PR	M+S	TL	7.50	6.75	248	839	389	2559	16.5	279	
GTL919			141/140J		18PR	3PMSF	TL	7.50	6.75	248	839	389	2559	14	279		
19.5		265/70R19.5	GSR225	140/138M		16PR	3PMSF	TL	7.50	8.25	262	867	401	2644	14	295	
			GDR638	140/138M		16PR	3PMSF	TL	7.50	6.75	262	867	401	2644	16.5	295	
			GTL919	143/141J		18PR	3PMSF	TL	7.50	8.25	262	867	401	2644	14.5	295	
			GTR923	143/141J		18PR	3PMSF	TL	7.50	8.25	262	867	401	2644	14.5	295	
			20	GTR956 HD	143/141J		18PR	3PMSF	TL	7.50	8.25	262	867	401	2644	13.5	295
			19.5	GAU867V1	143/141J		18PR	3PMSF	TL	7.50	8.25	262	867	401	2644	15.5	295
			20	GAU867V2	148/145J		18PR	M+S	TL	7.50	8.25	262	867	401	2644	17.5	295
19.5		285/70R19.5	GSR225	146/145M		16PR	3PMSF	TL	8.25	9.00	283	895	413	2730	14.5	318	
			GDR638	146/145M		16PR	3PMSF	TL	8.25	9.00	283	895	413	2730	17	318	
			GTL919	150/148J		18PR	3PMSF	TL	8.25	9.00	283	895	413	2730	14	318	
		50	435/50R19.5	GTL925	164J		20PR	3PMSF	TL	14	15	438	931	431	2821	12.9	
		45	445/45R19.5	GTL925	164J		22PR	3PMSF	TL	14	15	436	895	416	2712	12.9	
20	100	7.50R20	GAL817	130/128K		14PR		TT	6.00	6.5;6.00T; 6.50T	215	935	435	2833	13.0	254	
		8.25R20	GAR558	139/137K		16PR		TT	6.5	7.0;6.50T; 7.00T	236	974	452	2951	14.0	278	
			GAM839	139/137K		16PR		TT	6.5	7.0;6.50T; 7.00T	236	974	452	2951	14.5	278	
			GDM606	139/137K		16PR		TT	6.50	7.0;6.50T; 7.00T	236	974	452	2951	17	278	
			GAO829	139/137F		16PR		TT	6.5	7.0;6.50T; 7.00T	236	986	457	2988	19.0	278	
			GSR237	144/142K		16PR	M+S	TT	7.00	7.5;7.00T	259	1019	471	3088	15.8	306	
		9.00R20	GAR863	144/142K		16PR		TT	7.00	7.5;7.00T	259	1019	471	3088	15.8	306	
			GAR558	144/142K		16PR		TT	7.00	7.5;7.00T	259	1019	471	3088	14.5	306	
			GAM839	144/142K		16PR	M+S	TT	7.00	7.5;7.00T	259	1019	471	3088	15.7	306	
			GDM606	144/142K		16PR		TT	7.00	7.5;7.00T	259	1019	471	3088	18.5	306	
			GAO829	144/142F		16PR		TT	7.00	7.5;7.00T	259	1030	476	3121	22	306	

	Load		Index	S= Single
	Single (kg)	Dual (kg)		D= Dual
	2240	2120	136	S
			134	D
	2575	2500	141	S
			140	D
	2575	2500	141	S
			140	D
	2575	2500	141	S
			140	D
	2500	2360	140	S
			138	D
	2500	2360	140	S
			138	D
	2725	2575	143	S
			141	D
	2725	2575	143	S
			141	D
	2725	2575	143	S
			141	D
	2725	2575	143	S
			141	D
	3150	2900	148	S
			145	D
	3000	2900	146	S
			145	D
	3000	2900	146	S
			145	D
	3350	3150	150	S
			148	D
	5000		164	S
				D
	5000		164	S
				D
	1900	1800	130	S
			128	D
	2430	2300	139	S
			137	D
	2430	2300	139	S
			137	D
	2430	2300	139	S
			137	D
	2430	2300	139	S
			137	D
	2800	2650	144	S
			142	D
	2800	2650	144	S
			142	D
	2800	2650	144	S
			142	D
	2800	2650	144	S
			142	D
	2800	2650	144	S
			142	D
	2800	2650	144	S
			142	D

LOAD CAPACITY by AXLE (kg) and PRESSURE (psi/bar)																				
65.25	68.88	72.50	76.13	79.75	83.38	87.00	90.63	94.25	97.88	101.50	105.13	108.75	112.38	116.00	119.63	123.25	126.88	130.50	134.13	137.75
4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25	8.50	8.75	9.00	9.25	9.50
2680	2800	2920	3040	3160	3270	3380	3490	3600	3710	3820	3930	4040	4150	4260	4370	4480				
5100	5330	5550	5770	5990	6210	6420	6630	6840	7050	7260	7470	7680	7880	8080	8280	8480				
3100	3240	3380	3510	3640	3770	3900	4030	4160	4290	4420	4550	4670	4790	4910	5030	5150				
6000	6270	6530	6790	7050	7310	7560	7810	8060	8310	8560	8800	9040	9280	9520	9760	10000				
3100	3240	3380	3510	3640	3770	3900	4030	4160	4290	4420	4550	4670	4790	4910	5030	5150				
6000	6270	6530	6790	7050	7310	7560	7810	8060	8310	8560	8800	9040	9280	9520	9760	10000				
3100	3240	3380	3510	3640	3770	3900	4030	4160	4290	4420	4550	4670	4790	4910	5030	5150				
6000	6270	6530	6790	7050	7310	7560	7810	8060	8310	8560	8800	9040	9280	9520	9760	10000				
3240	3380	3520	3660	3800	3940	4080	4220	4350	4480	4610	4740	4870	5000							
6110	6380	6650	6910	7170	7430	7690	7950	8200	8450	8700	8950	9200	9440							
3240	3380	3520	3660	3800	3940	4080	4220	4350	4480	4610	4740	4870	5000							
6110	6380	6650	6910	7170	7430	7690	7950	8200	8450	8700	8950	9200	9440							
3280	3420	3560	3700	3840	3980	4120	4260	4400	4540	4670	4800	4930	5060	5190	5320	5450				
6200	6470	6740	7010	7280	7540	7800	8060	8320	8570	8820	9070	9320	9570	9820	10060	10300				
3280	3420	3560	3700	3840	3980	4120	4260	4400	4540	4670	4800	4930	5060	5190	5320	5450				
6200	6470	6740	7010	7280	7540	7800	8060	8320	8570	8820	9070	9320	9570	9820	10060	10300				
3280	3420	3560	3700	3840	3980	4120	4260	4400	4540	4670	4800	4930	5060	5190	5320	5450				
6200	6470	6740	7010	7280	7540	7800	8060	8320	8570	8820	9070	9320	9570	9820	10060	10300				
3620	3780	3940	4100	4260	4410	4560	4710	4860	5010	5160	5310	5460	5600	5740	5880	6020	6160	6300		
6670	6960	7250	7540	7830	8110	8390	8670	8950	9220	9490	9760	10030	10300	10560	10820	11080	11340	11600		
3440	3590	3740	3890	4040	4190	4340	4480	4620	4760	4900	5040	5180	5320	5460	5600	5740	5870	6000		
6670	6960	7250	7540	7830	8110	8390	8670	8950	9220	9490	9760	10030	10300	10560	10820	11080	11340	11600		
3440	3590	3740	3890	4040	4190	4340	4480	4620	4760	4900	5040	5180	5320	5460	5600	5740	5870	6000		
6670	6960	7250	7540	7830	8110	8390	8670	8950	9220	9490	9760	10030	10300	10560	10820	11080	11340	11600		
3840	4010	4180	4350	4520	4680	4840	5000	5160	5320	5480	5640	5800	5950	6100	6250	6400	6550	6700		
7240	7560	7880	8190	8500	8810	9110	9410	9710	10010	10310	10600	10890	11180	11470	11760	12040	12320	12600		
5750	6000	6250	6500	6750	6990	7230	7470	7710	7950	8180	8410	8640	8870	9100	9330	9560	9780	10000		
5750	6000	6250	6500	6750	6990	7230	7470	7710	7950	8180	8410	8640	8870	9100	9330	9560	9780	10000		
2340	2440	2540	2640	2740	2840	2940	3040	3140	3240	3340	3440	3530	3620	3710	3800					
4420	4620	4810	5000	5190	5380	5570	5760	5940	6120	6300	6480	6660	6840	7020	7200					
2720	2840	2960	3080	3200	3320	3430	3540	3650	3760	3870	3980	4090	4200	4310	4420	4530	4640	4750	4860	
5170	5400	5630	5850	6070	6290	6510	6730	6940	7150	7360	7570	7780	7990	8200	8400	8600	8800	9000	9200	
2720	2840	2960	3080	3200	3320	3430	3540	3650	3760	3870	3980	4090	4200	4310	4420	4530	4640	4750	4860	
5170	5400	5630	5850	6070	6290	6510	6730	6940	7150	7360	7570	7780	7990	8200	8400	8600	8800	9000	9200	
2720	2840	2960	3080	3200	3320	3430	3540	3650	3760	3870	3980	4090	4200	4310	4420	4530	4640	4750	4860	
5170	5400	5630	5850	6070	6290	6510	6730	6940	7150	7360	7570	7780	7990	8200	8400	8600	8800	9000	9200	
2720	2840	2960	3080	3200	3320	3430	3540	3650	3760	3870	3980	4090	4200	4310	4420	4530	4640	4750	4860	
5170	5400	5630	5850	6070	6290	6510	6730	6940	7150	7360	7570	7780	7990	8200	8400	8600	8800	9000	9200	
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600		
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600		
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600		
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600		
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600		
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600		
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600		
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600		
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600		
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600		
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600		
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600		
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600		
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600		

TECHNICAL SPECIFICATIONS

Bead	Series	Size	Pattern	Index	Index 2	PR	ROAD CONDITION OF USE	Type	 Giti Recommended Rim (Inches)	Approved Rims Width	 Section Width (mm)	 Overall Diameter (mm)	 Static Laden Radius (mm)	 Rolling Circumference (mm)	Original Tread Depth (OTD)	Min. Dual Spacing	
20	100	10.00R20	GSR237	149/146K		18PR	3PMSF	TT	7.50	7.50V;8.0	278	1054	486	3194	16	328	
			GAR863	149/146K		18PR		TT	7.50	7.50V;8.0	278	1054	486	3194	16	328	
			GAR558	149/146K		18PR		TT	7.50	7.50V;8.0	278	1054	486	3194	15.0	328	
			GAM839	149/146K		18PR	M+S	TT	7.50	7.50V;8.0	278	1054	486	3194	16.2	328	
			GAO829	149/146F		18PR		TT	7.50	7.50V;8.0	278	1065	491	3227	22.5	328	
		11.00R20	GAR868S	152/149K		18PR		TT	8.00	8.5;8.00V	293	1085	499	3288	15	346	
			GAR558	152/149K		18PR		TT	8.00	8.5;8.00V	293	1085	499	3288	15.3	346	
			GAM839	152/149K		18PR	M+S	TT	8.00	8.5;8.00V	293	1085	499	3288	16	346	
			GAM853	152/149K		18PR		TT	8.00	8.00V;8.5	293	1085	499	3288	16	346	
			GAM839★	152/149K		18PR	M+S	TT	8.00	8.5;8.00V	293	1085	499	3288	16	346	
			GDM680	152/149K		18PR		TT	8.00	8.5;8.00V	293	1096	504	3321	18	346	
			GDM606	152/149K		18PR		TT	8.00	8.5;8.00V	293	1096	504	3321	20	346	
			GDM670	152/149K		18PR		TT	8.00	8.00V;8.5	293	1096	504	3321	20	346	
			GDM625★	152/149K		18PR		TT	8.00	8.5;8.00V	293	1085	499	3288	18	346	
			GAO822	152/149F		18PR		TT	8.00	8.5;8.00V	293	1096	504	3321	23.5	346	
			GAO829	152/149F		18PR		TT	8.00	8.5;8.00V	293	1096	504	3321	23.0	346	
			GAO852	152/149F		18PR		TT	8.00	8.5;8.00V	293	1096	504	3321	24	346	
			GAO221	152/149F		18PR		TT	8.00	8.5;8.00V	296	1096	504	3321	23.6	346	
		12.00R20	GAM839★	156/153K		20PR	M+S	TT	8.50	8.0;8.5;9.0; 8.50VM	315	1125	516	3409	16	372	
			GAM853	156/153K		20PR			8.5	8.0;8.5;9.0; 8.50VM	315	1125	516	3409	16	372	
			GDM680	156/153J		20PR	M+S	TT	8.50	8.50V;9.00V; 8.5V5°	315	1136	521	3442	19	372	
			GDM606	156/153J		20PR		TT	8.50	8.50V;9.00V; 8.5V5°	315	1136	521	3442	20	372	
			GDM670	156/153J		20PR		TT	8.50	8.50V;9.00V; 8.5V5°	315	1136	521	3442	20	372	
			GDM616	156/153J		20PR		TT	8.50	8.50V;9.00V; 8.5V5°	315	1136	521	3442	20	372	
			GDM270	156/153J		20PR		TT	8.50	8.50V;9.00V; 8.5V5°	315	1136	521	3442	21.0	372	
			GDM270S	156/153J		20PR		TT	8.50	8.50V;9.00V; 8.5V5°	315	1136	521	3442	21.0	372	
			GDM625★	156/153K		20PR		TT	8.50	8.0;8.5;9.0; 8.50VM	315	1125	516	3409	18	372	

LOAD CAPACITY by AXLE (kg) and PRESSURE (psi/bar)																				
65.25	68.88	72.50	76.13	79.75	83.38	87.00	90.63	94.25	97.88	101.50	105.13	108.75	112.38	116.00	119.63	123.25	126.88	130.50	134.13	137.75
4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25	8.50	8.75	9.00	9.25	9.50
3650	3810	3970	4130	4290	4450	4600	4750	4900	5050	5200	5350	5500	5650	5800	5940	6080	6220	6360	6500	
6740	7040	7340	7630	7920	8210	8490	8770	9050	9330	9610	9880	10150	10420	10690	10960	11220	11480	11740	12000	
3650	3810	3970	4130	4290	4450	4600	4750	4900	5050	5200	5350	5500	5650	5800	5940	6080	6220	6360	6500	
6740	7040	7340	7630	7920	8210	8490	8770	9050	9330	9610	9880	10150	10420	10690	10960	11220	11480	11740	12000	
3650	3810	3970	4130	4290	4450	4600	4750	4900	5050	5200	5350	5500	5650	5800	5940	6080	6220	6360	6500	
6740	7040	7340	7630	7920	8210	8490	8770	9050	9330	9610	9880	10150	10420	10690	10960	11220	11480	11740	12000	
3650	3810	3970	4130	4290	4450	4600	4750	4900	5050	5200	5350	5500	5650	5800	5940	6080	6220	6360	6500	
6740	7040	7340	7630	7920	8210	8490	8770	9050	9330	9610	9880	10150	10420	10690	10960	11220	11480	11740	12000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000		
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600		
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000		
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600		
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000		
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600		
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000		
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600		
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000		
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600		
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000		
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600		
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000		
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600		
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000		
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600		

TECHNICAL SPECIFICATIONS

Bead	Series	Size	Pattern	Index	Index 2	PR	ROAD CONDITION OF USE	Type	 Giti Recommended Rim (Inches)	Approved Rims Width	 Section Width (mm)	 Overall Diameter (mm)	 Static Laden Radius (mm)	 Rolling Circumference (mm)	Original Tread Depth (OTD)	Min. Dual Spacing	
20	100	12.00R20	GDM661★	156/153K		20PR		TT	8.5	8.0;8.5;9.0; 8.50VM	315	1125	516	3409	18	372	
			GAO822	156/153F		20PR		TT	8.50	8.0;8.5;9.0; 8.50VM	315	1136	521	3442	24.5	372	
			GAO829	156/153F		20PR		TT	8.50	8.50V;9.00V; 8.5V5°	315	1136	521	3442	23.5	372	
			GAO852	156/153F		20PR		TT	8.50	8.50V;9.00V; 8.5V5°	315	1136	521	3442	24	372	
			GAO221	156/153E		20PR		TT	8.50	8.50V;9.00V; 8.5V5°	315	1136	521	3442	23.5	372	
			GAO221H	156/153E		20PR		TT	8.5	8.50V;9.00V; 8.5V5°	315	1136	521	3442	23.5	372	
		14.00R20	GAO897	164/161J		20PR	POR	TL	10	NA	375	1253	571	3822	23	443	
		16.00R20	GAO897	173/170K		18PR	POR	TL	11.25		438	1309	594	3992	18	521	
22.5	90	8R22.5	GAL817	130/128M		14PR		TL	6.00	5.25;6.75	203	935	440	2852	12.9	231	
		9R22.5	GAL817	136/134M		14PR		TL	6.75	6.00;7.50	229	974	457	2971	13.8	261	
			GAR558	136/134M		14PR		TL	6.75	6.00;7.50	229	974	457	2971	14	261	
			GAU867V1	136/134M		14PR	M+S	TL	6.75	6.00;7.50	229	974	457	2971	17.8	261	
		10R22.5	GSR237	144/142M		16PR	M+S	TL	7.50	6.75	254	1019	476	3108	15.8	290	
			GAL817	144/142M		16PR		TL	7.50	6.75	254	1019	476	3108	14.8	290	
			GAR863	144/142M		16PR		TL	7.50	6.75	254	1019	476	3108	15.8	290	
			GAR558	144/142M		16PR		TL	7.50	6.75	254	1019	476	3108	14.8	290	
			GDR688	144/142M		16PR	3PMSF	TL	7.50	6.75	254	1019	476	3108	15.8	290	
			GAU867V1	144/142M		16PR	M+S	TL	7.50	6.75	254	1019	476	3108	17.8	290	
		11R22.5	GSL229FS	144/142L		14PR		TL	8.25	7.50	279	1054	491	3215	14.3	318	
			GSR231FS	144/142L		14PR	M+S	TL	8.25	7.5	279	1054	491	3215	16.7	318	
			GTL922FS	144/142L		14PR		TL	8.25	7.5	279	1054	491	3215	8.7	318	
			GDL651FS	146/143L		16PR	M+S	TL	8.25	7.50;8.25	279	1054	491	3215	20.6	318	
			GDM635	146/143J		16PR	3PMSF	TL	8.25	7.5	279	1065	495	3248	25.5	318	
			GSR225	148/145M		16PR	3PMSF	TL	8.25	7.5	279	1050	489	3203	15.3	318	
			GDR655	148/145M		16PR	3PMSF	TL	8.25	7.50	279	1050	489	3203	21	318	
			GDR688	148/145M		16PR	3PMSF	TL	8.25	7.5	279	1050	489	3203	17.2	318	
			GSR231FS	148/145L		16PR	M+S	TL	8.25	7.5	279	1054	491	3215	16.7	318	

	Load		Index	S= Single
	Single (kg)	Dual (kg)		D= Dual
	4000	3650	156	S
			153	D
	4000	3650	156	S
			153	D
	4000	3650	156	S
			153	D
	4000	3650	156	S
			153	D
	4000	3650	156	S
			153	D
	5000	4625	164	S
			161	D
	6500	6000	173	S
			170	D
	1900	1800	130	S
			128	D
	2240	2120	136	S
			134	D
	2240	2120	136	S
			134	D
	2240	2120	136	S
			134	D
	2800	2650	144	S
			142	D
	2800	2650	144	S
			142	D
	2800	2650	144	S
			142	D
	2800	2650	144	S
			142	D
	2800	2650	144	S
			142	D
	2800	2650	144	S
			142	D
	3000	2725	146	S
			143	D
	3000	2725	146	S
			143	D
	3150	2900	148	S
			145	D
	3150	2900	148	S
			145	D
	3150	2900	148	S
			145	D
	3150	2900	148	S
			145	D

LOAD CAPACITY by AXLE (kg) and PRESSURE (psi/bar)																					
65.25	68.88	72.50	76.13	79.75	83.38	87.00	90.63	94.25	97.88	101.50	105.13	108.75	112.38	116.00	119.63	123.25	126.88	130.50	134.13	137.75	
4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25	8.50	8.75	9.00	9.25	9.50	
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000			
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600			
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000			
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600			
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000			
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600			
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000			
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600			
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000			
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600			
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000			
8380	8750	9120	9480	9840	10200	10550	10900	11250	11590	11930	12270	12610	12950	13280	13610	13940	14270	14600			
6470	6760	7040	7320	7600	7880	8150	8420	8690	8960	9220	9480	9740	10000								
11980	12510	13030	13550	14060	14570	15070	15570	16070	16560	17050	17540	18020	18500								
8420	8790	9160	9520	9880	10240	10590	10940	11290	11640	11980	12320	12660	13000								
15540	16230	16910	17580	18250	18910	19560	20210	20850	21490	22120	22750	23380	24000								
2340	2440	2540	2640	2740	2840	2940	3040	3140	3240	3340	3440	3530	3620	3710	3800						
4420	4620	4810	5000	5190	5380	5570	5760	5940	6120	6300	6480	6660	6840	7020	7200						
2760	2880	3000	3120	3240	3360	3480	3600	3710	3820	3930	4040	4150	4260	4370	4480						
5220	5450	5680	5910	6130	6350	6570	6790	7010	7220	7430	7640	7850	8060	8270	8480						
2760	2880	3000	3120	3240	3360	3480	3600	3710	3820	3930	4040	4150	4260	4370	4480						
5220	5450	5680	5910	6130	6350	6570	6790	7010	7220	7430	7640	7850	8060	8270	8480						
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600			
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600			
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600			
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600			
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600			
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600			
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600			
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600			
3370	3520	3670	3820	3960	4100	4240	4380	4520	4660	4800	4940	5080	5210	5340	5470	5600					
6370	6650	6930	7210	7480	7750	8020	8290	8550	8810	9070	9330	9590	9850	10100	10350	10600					
3210	3350	3490	3630	3770	3910	4050	4180	4310	4440	4570	4700	4830	4960	5090	5220	5350	5480	5600			
6080	6350	6620	6880	7140	7400	7660	7910	8160	8410	8660	8910	9160	9400	9640	9880	10120	10360	10600			
3940	4110	4280	4450	4620	4790	4960	5120	5280	5440	5600											
7440	7770	8100	8420	8740	9060	9370	9680	9990	10300	10600											
3940	4110	4280	4450	4620	4790	4960	5120	5280	5440	5600											
7440	7770	8100	8420	8740	9060	9370	9680	9990	10300	10600											
3940	4110	4280	4450	4620	4790	4960	5120	5280	5440	5600											
7440	7770	8100	8420	8740	9060	9370	9680	9990	10300	10600											
3690	3850	4010	4170	4330	4490	4650	4800	4950	5100	5250	5400	5550	5700	5850	6000						
6700	7000	7290	7580	7870	8160	8440	8720	9000	9280	9550	9820	10090	10360	10630	10900						
3690	3850	4010	4170	4330	4490	4650	4800	4950	5100	5250	5400	5550	5700	5850	6000						
6700	7000	7290	7580	7870	8160	8440	8720	9000	9280	9550	9820	10090	10360	10630	10900						
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300					
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600					
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300					
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600					
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300					
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600					
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300					
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600					

TECHNICAL SPECIFICATIONS

Bead	Series	Size	Pattern	Index	Index 2	PR	ROAD CONDITION OF USE	Type	 Giti Recommended Rim (Inches)	Approved Rims Width	 Section Width (mm)	 Overall Diameter (mm)	 Static Laden Radius (mm)	 Rolling Circumference (mm)	Original Tread Depth (OTD)	Min. Dual Spacing
22.5	90	11R22.5	GDR621	148/145L		16PR	3PMSF	TL	8.25	7.5	279	1065	495	3248	21.4	318
			GDR652	148/145L		16PR	M+S	TL	8.25	7.5	279	1065	495	3248	23.8	318
			GDW628	148/145L		16PR	3PMSF	TL	8.25	7.50;8.25	279	1059	493	3230	20.6	318
			GAR850	148/145L		16PR		TL	8.25	7.50	279	1052	490	3209	14.7	318
			GAR827	148/145K		16PR		TL	8.25	7.5	279	1054	491	3215	17.2	318
			GAM835	148/145K		16PR	3PMSF	TL	8.25	7.5	279	1054	491	3215	19	318
			GAM839	148/145K		16PR	M+S	TL	8.25	7.5	279	1054	491	3215	16.2	318
			GDM686	148/145J		16PR	3PMSF	TL	8.25	7.5	279	1050	489	3203	23.1	318
			GAU867V1	148/145J		16PR	3PMSF	TL	8.25	7.5	279	1050	489	3203	18.7	318
			GAC812	149/146M		18PR		TL	8.25	7.5	279	1054	491	3215	15	318
			GSR237	149/146M		18PR	3PMSF	TL	8.25	7.50	279	1054	491	3215	16	318
			GAR863	149/146M		18PR		TL	8.25	7.50	279	1054	491	3215	16	318
		12R22.5	GDM686	152/148K		16PR	3PMSF	TL	9.00	8.25	300	1085	504	3309	23.1	342
			GSR237	152/149M		18PR	3PMSF	TL	9.00	8.25	300	1085	504	3309	17.5	342
			GSR256	152/149M		18PR	M+S	TL	9.00	8.25	300	1085	504	3309	17.5	342
			GAR863	152/149M		18PR		TL	9.00	8.25	300	1085	504	3309	18.7	342
			GAR858	152/149M		18PR		TL	9.00	8.25	300	1085	504	3309	16.5	342
			GDR672	152/149M		18PR	M+S	TL	9.00	8.25	300	1096	509	3343	23	342
			GDR658	152/149M		18PR	M+S	TL	9.00	8.25	300	1096	508	3340	20	342
			GTR937	152/149M		18PR		TL	9.00	8.25	300	1085	504	3309	15	342
			GSR225	152/149L		18PR	3PMSF	TL	9.00	8.25	300	1085	504	3309	15.8	342
			GDM680	152/149L		18PR		TL	9.00	8.25	300	1085	504	3309	18	342
			23	GDM217S	152/149L		18PR		TL	9.00	8.25	300	1096	504	3309	20
GAO822+				152/149F		18PR		TL	9.00	8.25	300	1096	509	3343	23.5	342
22.5			GAO221	152/149F		18PR		NA	9.00	8.25	300	1085	504	3288	23.6	342
			GAM871	154/151L		20PR		TL	9.00	8.25	300	1085	504	3309	17.6	342

LOAD CAPACITY by AXLE (kg) and PRESSURE (psi/bar)																				
65.25	68.88	72.50	76.13	79.75	83.38	87.00	90.63	94.25	97.88	101.50	105.13	108.75	112.38	116.00	119.63	123.25	126.88	130.50	134.13	137.75
4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25	8.50	8.75	9.00	9.25	9.50
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300				
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600				
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300				
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600				
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300				
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600				
3980	4160	4330	4500	4670	4840	5010	5180	5340	5500	5660	5820	5980	6140	6300						
7330	7650	7970	8290	8600	8910	9220	9530	9830	10130	10430	10730	11020	11310	11600						
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300				
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600				
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300				
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600				
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300				
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600				
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300				
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600				
3790	3960	4130	4290	4450	4610	4770	4930	5090	5250	5400	5550	5700	5850	6000	6150	6300				
6970	7280	7590	7890	8190	8490	8780	9070	9360	9650	9930	10210	10490	10770	11050	11330	11600				
3650	3810	3970	4130	4290	4450	4600	4750	4900	5050	5200	5350	5500	5650	5800	5940	6080	6220	6360	6500	
6740	7040	7340	7630	7920	8210	8490	8770	9050	9330	9610	9880	10150	10420	10690	10960	11220	11480	11740	12000	
3650	3810	3970	4130	4290	4450	4600	4750	4900	5050	5200	5350	5500	5650	5800	5940	6080	6220	6360	6500	
6740	7040	7340	7630	7920	8210	8490	8770	9050	9330	9610	9880	10150	10420	10690	10960	11220	11480	11740	12000	
3650	3810	3970	4130	4290	4450	4600	4750	4900	5050	5200	5350	5500	5650	5800	5940	6080	6220	6360	6500	
6740	7040	7340	7630	7920	8210	8490	8770	9050	9330	9610	9880	10150	10420	10690	10960	11220	11480	11740	12000	
4270	4460	4650	4830	5010	5190	5370	5550	5730	5910	6080	6250	6420	6590	6760	6930	7100				
7580	7910	8240	8570	8890	9210	9530	9850	10160	10470	10780	11090	11400	11700	12000	12300	12600				
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
3990	4170	4340	4510	4680	4850	5020	5190	5360	5520	5680	5840	6000	6160	6320	6480	6640	6800	6950	7100	
7300	7620	7940	8260	8570	8880	9190	9500	9800	10100	10400	10700	10990	11280	11570	11860	12150	12440	12720	13000	
4220	4410	4590	4770	4950	5130	5310	5490	5660	5830	6000	6170	6340	6510	6680	6850	7020	7180	7340	7500	
7760	8100	8440	8780	9110	9440	9770	10090	10410	10730	11050	11360	11670	11980	12290	12600	12900	13200	13500	13800	

TECHNICAL SPECIFICATIONS

Bead	Series	Size	Pattern	Index	Index 2	PR	ROAD CONDITION OF USE	Type	 Giti Recommended Rim (Inches)	Approved Rims Width	 Section Width (mm)	 Overall Diameter (mm)	 Static Laden Radius (mm)	 Rolling Circumference (mm)	Original Tread Depth (OTD)	Min. Dual Spacing
22.5	90	13R22.5	GAM871	156/153L		20PR		TL	9.75	9.00	320	1124	521	3428	16.5	350
			GAM831	156/150K	154/150L	18PR	3PMSF	TL	9.75	9.00	320	1124	521	3428	18.2	350
GDM686+			156/150K		18PR	3PMSF	TL	9.75	9.00	320	1124	521	3428	22.1	350	
GDM216			156/153K		20PR		TL	9.75	9.00	320	1136	526	3465	20.2	350	
22.5	80	275/80R22.5	GSR237	149/146M		18PR	M+S	TL	8.25	7.50	276	1012	473	3087	15.8	311
GAR863			149/146M		18PR		TL	8.25	7.50	276	1012	473	3087	15.8	311	
GAR850			151/148J		18PR	M+S	TL	8.25	7.50;8.25; 9.00	276	1012	473	3087	15.5	311	
22.5		295/80R22.5	GDR655	152/149M		18PR	3PMSF	TL	9.00	8.25	298	1044	487	3184	21.1	335
			GDR665	152/149M		18PR	3PMSF	TL	9.00	8.25	298	1044	487	3184	21.1	335
			GDR655+	152/149M		18PR	3PMSF	TL	9.00	8.25	298	1044	487	3184	21.1	335
			GDR675	152/149M		18PR	3PMSF	TL	9.00	8.25	298	1044	487	3184	20	335
			GAC812	152/149M		18PR		TL	9.00	8.25	298	1044	487	3184	14.8	335
			GDM686	152/149K		18PR	3PMSF	TL	9.00	8.25	298	1044	487	3184	22.6	335
			GAO822	152/149J		18PR	POR	TL	9.00	8.25	298	1050	489	3203	21	335
			GAR850	153/150J		18PR	M+S	TL	9.00	8.25	298	1044	487	3184	15.5	335
			GSR225	154/149M		18PR	3PMSF	TL	9.00	8.25	298	1044	487	3184	16.5	335
			GSR237	154/149M		18PR	3PMSF	TL	9.00	8.25	298	1044	487	3184	16.5	335
23			GSR256	154/149M		18PR	M+S	TL	9.00	8.25	298	1044	487	3184	16.5	335
			GSW226	154/149M		18PR	3PMSF	TL	9.00	8.25	298	1044	487	3184	16.5	335
22.5			GAC821	154/149L		18PR	M+S	TL	9.00	8.25	298	1044	487	3184	18.7	335
			GAM837	154/149K	152/149L	18PR	3PMSF	TL	9.00	8.25	298	1044	487	3184	17.5	335
			GAU867V1	154/150J		18PR	3PMSF	TL	9.00	8.25	298	1044	487	3184	18.7	335
			GTR926	156/150M		18PR		TL	9.00	9.75	312	1076	500	3282	13	351
			GDM686	158/150K		20PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	23.1	351
23		315/80R22.5	GDM687	156/150K		18PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	20	351
22.5			GDL617	156/150L	154/150M	18PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	18.2	351
			GDR655	156/150L	154/150M	18PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	21	351

	Load		Index	S= Single
	Single (kg)	Dual (kg)		D= Dual
	4000	3650	156	S
			153	D
	4000	3650	156	S
			150	D
	4000	3650	156	S
			150	D
	4000	3650	156	S
			153	D
	3250	3000	149	S
			146	D
	3250	3000	149	S
			146	D
	3450	3150	151	S
			148	D
	3550	3250	152	S
			149	D
	3550	3250	152	S
			149	D
	3550	3250	152	S
			149	D
	3550	3250	152	S
			149	D
	3550	3250	152	S
			149	D
	3550	3250	152	S
			149	D
	3650	3350	153	S
			150	D
	3750	3250	154	S
			149	D
	3750	3250	154	S
			149	D
	3750	3250	154	S
			149	D
	3750	3250	154	S
			149	D
	3750	3250	154	S
			149	D
	3750	3250	154	S
			150	D
	4000	3350	156	S
			150	D
	4250	3350	158	S
			150	D
	4000	3350	156	S
			150	D
	4000	3350	156	S
			150	D
	4000	3350	156	S
			150	D

LOAD CAPACITY by AXLE (kg) and PRESSURE (psi/bar)																				
65.25	68.88	72.50	76.13	79.75	83.38	87.00	90.63	94.25	97.88	101.50	105.13	108.75	112.38	116.00	119.63	123.25	126.88	130.50	134.13	137.75
4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25	8.50	8.75	9.00	9.25	9.50
4500	4700	4900	5090	5280	5470	5660	5850	6040	6220	6400	6580	6760	6940	7120	7300	7480	7660	7830	8000	
8200	8560	8920	9280	9630	9980	10330	10670	11010	11350	11680	12010	12340	12670	13000	13320	13640	13960	14280	14600	
4700	4910	5120	5320	5520	5720	5920	6120	6310	6500	6690	6880	7070	7260	7450	7640	7820	8000			
7880	8230	8570	8910	9250	9580	9910	10240	10570	10890	11210	11530	11850	12160	12470	12780	13090	13400			
4700	4910	5120	5320	5520	5720	5920	6120	6310	6500	6690	6880	7070	7260	7450	7640	7820	8000			
7880	8230	8570	8910	9250	9580	9910	10240	10570	10890	11210	11530	11850	12160	12470	12780	13090	13400			
4500	4700	4900	5090	5280	5470	5660	5850	6040	6220	6400	6580	6760	6940	7120	7300	7480	7660	7830	8000	
8200	8560	8920	9280	9630	9980	10330	10670	11010	11350	11680	12010	12340	12670	13000	13320	13640	13960	14280	14600	
3730	3900	4060	4220	4380	4540	4700	4860	5010	5160	5310	5460	5610	5760	5910	6060	6210	6360	6500		
6890	7190	7490	7790	8090	8380	8670	8960	9250	9530	9810	10090	10370	10650	10920	11190	11460	11730	12000		
3730	3900	4060	4220	4380	4540	4700	4860	5010	5160	5310	5460	5610	5760	5910	6060	6210	6360	6500		
6890	7190	7490	7790	8090	8380	8670	8960	9250	9530	9810	10090	10370	10650	10920	11190	11460	11730	12000		
3960	4140	4310	4480	4650	4820	4990	5160	5320	5480	5640	5800	5960	6120	6280	6440	6600	6750	6900		
7240	7560	7880	8190	8500	8810	9110	9410	9710	10010	10310	10600	10890	11180	11470	11760	12040	12320	12600		
4080	4260	4440	4620	4790	4960	5130	5300	5470	5640	5810	5980	6140	6300	6460	6620	6780	6940	7100		
7470	7800	8130	8450	8770	9090	9400	9710	10020	10330	10640	10940	11240	11540	11840	12130	12420	12710	13000		
4080	4260	4440	4620	4790	4960	5130	5300	5470	5640	5810	5980	6140	6300	6460	6620	6780	6940	7100		
7470	7800	8130	8450	8770	9090	9400	9710	10020	10330	10640	10940	11240	11540	11840	12130	12420	12710	13000		
4080	4260	4440	4620	4790	4960	5130	5300	5470	5640	5810	5980	6140	6300	6460	6620	6780	6940	7100		
7470	7800	8130	8450	8770	9090	9400	9710	10020	10330	10640	10940	11240	11540	11840	12130	12420	12710	13000		
4080	4260	4440	4620	4790	4960	5130	5300	5470	5640	5810	5980	6140	6300	6460	6620	6780	6940	7100		
7470	7800	8130	8450	8770	9090	9400	9710	10020	10330	10640	10940	11240	11540	11840	12130	12420	12710	13000		
4080	4260	4440	4620	4790	4960	5130	5300	5470	5640	5810	5980	6140	6300	6460	6620	6780	6940	7100		
7470	7800	8130	8450	8770	9090	9400	9710	10020	10330	10640	10940	11240	11540	11840	12130	12420	12710	13000		
4080	4260	4440	4620	4790	4960	5130	5300	5470	5640	5810	5980	6140	6300	6460	6620	6780	6940	7100		
7470	7800	8130	8450	8770	9090	9400	9710	10020	10330	10640	10940	11240	11540	11840	12130	12420	12710	13000		
4190	4380	4560	4740	4920	5100	5280	5460	5630	5800	5970	6140	6310	6480	6650	6820	6980	7140	7300		
7700	8040	8380	8710	9040	9370	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	13400		
4500	4700	4900	5100	5290	5480	5670	5860	6050	6240	6420	6600	6780	6960	7140	7320	7500				
7810	8160	8500	8840	9180	9510	9840	10170	10490	10810	11130	11450	11760	12070	12380	12690	13000				
4500	4700	4900	5100	5290	5480	5670	5860	6050	6240	6420	6600	6780	6960	7140	7320	7500				
7810	8160	8500	8840	9180	9510	9840	10170	10490	10810	11130	11450	11760	12070	12380	12690	13000				
4500	4700	4900	5100	5290	5480	5670	5860	6050	6240	6420	6600	6780	6960	7140	7320	7500				
7810	8160	8500	8840	9180	9510	9840	10170	10490	10810	11130	11450	11760	12070	12380	12690	13000				
4500	4700	4900	5100	5290	5480	5670	5860	6050	6240	6420	6600	6780	6960	7140	7320	7500				
7810	8160	8500	8840	9180	9510	9840	10170	10490	10810	11130	11450	11760	12070	12380	12690	13000				
4310	4500	4690	4880	5060	5240	5420	5600	5780	5960	6140	6310	6480	6650	6820	6990	7160	7330	7500		
7700	8040	8380	8710	9040	9370	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	13400		
4810	5020	5230	5440	5650	5850	6050	6250	6450	6650	6850	7050	7240	7430	7620	7810	8000				
8050	8410	8760	9110	9460	9800	10140	10480	10810	11140	11470	11800	12120	12440	12760	13080	13400				
4880	5100	5310	5520	5730	5940	6150	6350	6550	6750	6950	7150	7350	7550	7740	7930	8120	8310	8500		
7700	8040	8380	8710	9040	9370	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	13400		
4810	5020	5230	5440	5650	5850	6050	6250	6450	6650	6850	7050	7240	7430	7620	7810	8000				
8050	8410	8760	9110	9460	9800	10140	10480	10810	11140	11470	11800	12120	12440	12760	13080	13400				
4810	5020	5230	5440	5650	5850	6050	6250	6450	6650	6850	7050	7240	7430	7620	7810	8000				
8050	8410	8760	9110	9460	9800	10140	10480	10810	11140	11470	11800	12120	12440	12760	13080	13400				
4810	5020	5230	5440	5650	5850	6050	6250	6450	6650	6850	7050	7240	7430	7620	7810	8000				
8050	8410	8760	9110	9460	9800	10140	10480	10810	11140	11470	11800	12120	12440	12760	13080	13400				

TECHNICAL SPECIFICATIONS

Bead	Series	Size	Pattern	Index	Index 2	PR	ROAD CONDITION OF USE	Type	 Giti Recommended Rim (Inches)	Approved Rims Width	 Section Width (mm)	 Overall Diameter (mm)	 Static Laden Radius (mm)	 Rolling Circumference (mm)	Original Tread Depth (OTD)	Min. Dual Spacing	
22.5	80	315/80R22.5	GDR665	156/150L	154/150M	18PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	21	351	
			GDR675	156/150L	154/150M	18PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	20	351	
			GT867	158/150J		18PR	M+S	TL	9.00	9.75	312	1076	500	3282	18.7	351	
			GSW226	158/150L	154/150M	18PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	16.8	351	
			GAM831	158/150K	154/150L	18PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	18.2	351	
			GSR225	158/150L	154/150M	20PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	16.8	351	
			GSR237	158/150L	154/150M	20PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	17.5	351	
			GDR621+	158/150L	154/150M	20PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	23.1	351	
			GAM835	161/157K		22PR	3PMSF	TL	9.00	9.75	312	1076	500	3282	19	351	
	75	295/75R22.5	GSL229FS	144/141L		14PR		TL	9.00	8.25;9.00	298	1014	474	3093	15.1	335	
			GSR231FS	144/141L		14PR	M+S	TL	9.00	8.25;9.00	298	1014	474	3093	16.7	335	
			GTL922FS	144/141L		14PR		TL	9.00	8.25;9.00	298	1014	474	3093	8.7	335	
			GDL651FS	144/141L		14PR	M+S	TL	9.00	8.25;9.00	298	1020	476	3111	20.6	335	
			GDR652	144/141L		14PR	M+S	TL	9.00	8.25;9.00	298	1026	479	3129	23.8	335	
	23	255/70R22.5	GAL817	140/137M		16PR		TL	7.50	8.25	255	930	434	2837	14.8	287	
			GTL922FS	140/137L		16PR		TL	7.50	8.25	255	930	434	2837	8.7	287	
			GAU867V1	140/137J		16PR	M+S	TL	7.50	8.25	255	930	434	2837	17	287	
			GAU867V2	140/137J		16PR	M+S	TL	7.50	8.25	255	930	434	2837	18.7	287	
22.5	70	275/70R22.5	GSR225	148/145M	152/148J	18PR	3PMSF	TL	8.25	9.00	276	958	445	2922	15.0	311	
			GSR237	148/145M	152/148J	18PR	3PMSF	TL	8.25	9.00	276	958	445	2922	15.0	311	
			GTL919	148/145M	152/148J	18PR	M+S	TL	8.25	9.00	276	958	445	2922	14.2	311	
			GTR923	152/148J		18PR	3PMSF	TL	8.25	9.00	276	958	445	2922	16.0	311	
			GAR827	148/145K		16PR		TL	8.25	7.5	276	958	445	2922	18.5	311	
			GDM676	148/145K		16PR	3PMSF	TL	8.25	7.5	276	958	445	2922	20.6	311	
			GAU861	152/148J	150/148K	18PR	3PMSF	TL	8.25	7.50	276	958	445	2922	20.2	311	
			GAU867V1	152/148J	150/148K	18PR	3PMSF	TL	8.25	9.00	276	958	445	2922	18.7	311	
			GAU867V2	152/148J		18PR	M+S	TL	8.25	9.00	276	958	445	2922	21.5	311	

	Load		Index	S= Single
	Single (kg)	Dual (kg)		D= Dual
	4000	3350	156	S
			150	D
	4000	3350	156	S
			150	D
	4250	3350	158	S
			150	D
	4250	3350	158	S
			150	D
	4250	3350	158	S
			150	D
	4250	3350	158	S
			150	D
	4250	3350	158	S
			150	D
	4250	3350	158	S
			150	D
	4250	3350	158	S
			150	D
	4625	4125	161	S
			157	D
	2800	2575	141	S
			144	D
	2800	2575	144	S
			141	D
	2800	2575	144	S
			141	D
	2800	2575	144	S
			141	D
	2800	2575	144	S
			141	D
	2500	2300	140	S
			137	D
	2500	2300	140	S
			137	D
	2500	2300	140	S
			137	D
	2500	2300	140	S
			137	D
	3150	2900	148	S
			145	D
	3150	2900	148	S
			145	D
	3150	2900	148	S
			145	D
	3550	3150	152	S
			148	D
	3150	2900	148	S
			145	D
	3150	2900	148	S
			145	D
	3550	3150	152	S
			148	D
	3550	3150	152	S
			148	D
	3550	3150	152	S
			148	D

TECHNICAL SPECIFICATIONS

Bead	Series	Size	Pattern	Index	Index 2	PR	ROAD CONDITION OF USE	Type	 Giti Recommended Rim (Inches)	Approved Rims Width	 Section Width (mm)	 Overall Diameter (mm)	 Static Laden Radius (mm)	 Rolling Circumference (mm)	Original Tread Depth (OTD)	Min. Dual Spacing
22.5	70	305/70R22.5	GT867	152/150J	154/150E	16PR	M+S	TL	9.00	8.25	305	1000	463	3050	19	343
			GSR225	154/150L		20PR	M+S	TL	9.00	8.25	305	1000	463	3050	15.5	343
		315/70R22.5	GDR675	154/150L	152/148M	18PR	3PMSF	TL	9.00	9.75	312	1014	468	3093	19	351
			GDR621+	154/150L	152/148M	18PR	3PMSF	TL	9.00	9.75	312	1014	468	3093	21.0	351
			GDR655	154/150L	152/148M	20PR	3PMSF	TL	9.00	9.75	312	1014	468	3093	21	351
			GSR225	156/150L	154/150M	20PR	3PMSF	TL	9.00	9.75	312	1014	468	3093	15.5	351
			GSW226	156/150L	154/150M	18PR	3PMSF	TL	9.00	9.75	312	1014	468	3093	15.5	351
			GSR237	156/150L	154/150M	18PR	3PMSF	TL	9.00	9.75	312	1014	468	3093	15	351
	55	385/55R22.5	GSR259	158L	160K	18PR	3PMSF	TL	12.25	11.75	386	996	464	3018	14.5	
			GSW226	158L	160J	18PR	3PMSF	TL	12.25	11.75	386	996	464	3018	15.5	
			GTL919	160K	158L	20PR	3PMSF	TL	12.25	11.75	386	996	464	3018	14.8	
			GSR259	164K	160L	20PR	3PMSF	TL	11.75	12.25	389	1072	496	3248	15	
			GSW226	164K	160L	20PR	3PMSF	TL	11.75	12.25	389	1072	496	3248	16	
			GTL919+	164K	158L	20PR	3PMSF	TL	11.75	12.25	389	1072	496	3248	15.5	
			GTR956 HD	164(158)K(L)		20PR	3PMSF	TL	11.75	12.25	389	1072	496	3248	15.5	
23	65	425/65R22.5	GAM851	164K	158L	20PR	3PMSF	TL	11.75	12.25	389	1072	496	3248	17	
445/65R22.5			GTL919	165K		20PR	3PMSF	TL	12.25	11.75;12.25; 13.00;14.00	422	1124	518	3406	15.3	
		GAM851	165K		20PR	3PMSF	TL	12.25	11.75;12.25; 13.00;14.00	422	1124	518	3406	18		
		GAM851	169K		20PR	3PMSF	TL	13	12.25;13.00; 14.00	444	1150	529	3485	18		
23		GAO819	171J		22PR	M+S	TL	13.00	12.25;13.00; 14.00	444	1150	529	3485	19.3		
22.5	60	295/60R22.5	GSR237	150/147L		18PR	3PMSF	TL	9.00	9.75	292	926	435	2806	15	329
			GSR225	150/147L		18PR	3PMSF	TL	9.00	9.75	292	926	435	2806	15	329
			GDL617	150/147K	149/146L	18PR	3PMSF	TL	9.00	9.75	292	932	437	2824	18.2	329
			GDR675	150/147K	149/146L	18PR	3PMSF	TL	9.00	9.75	292	932	437	2824	17	329
		315/60R22.5	GDL617	152/148L		18PR	3PMSF	TL	9.75	9.00	313	950	445	2879	18.2	352
			GDR675	152/148L		18PR	3PMSF	TL	9.75	9.00	313	950	445	2879	18	352
			23	GDR672	154/148L		20PR	3PMSF	TL	9.75	9.00	313	950	445	2879	18.0

	Load		Index	S= Single
	Single (kg)	Dual (kg)		D= Dual
	3550	3350	152	S
			150	D
	3750	3350	154	S
			150	D
	3750	3350	154	S
			150	D
	3750	3350	154	S
			150	D
	3750	3350	154	S
			150	D
	4000	3350	156	S
			150	D
	4000	3350	156	S
			150	D
	4000	3350	156	S
			150	D
	4250		158	S
				D
	4250		158	S
				D
	4500		160	S
				D
	5000		164	S
				D
	5000		164	S
				D
	5000		164	S
				D
	5000		164	S
				D
	5150		165	S
				D
	5150		165	S
				D
	5800		169	S
				D
	6150		171	S
				D
	3350	3075	150	S
			147	D
	3350	3075	150	S
			147	D
	3350	3075	150	S
			147	D
	3350	3075	150	S
			147	D
	3550	3150	152	S
			148	D
	3550	3150	152	S
			148	D
	3750	3150	154	S

LOAD CAPACITY by AXLE (kg) and PRESSURE (psi/bar)																					
65.25	68.88	72.50	76.13	79.75	83.38	87.00	90.63	94.25	97.88	101.50	105.13	108.75	112.38	116.00	119.63	123.25	126.88	130.50	134.13	137.75	
4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25	8.50	8.75	9.00	9.25	9.50	
4270	4460	4650	4830	5010	5190	5370	5550	5730	5910	6080	6250	6420	6590	6760	6930	7100					
8050	8410	8760	9110	9460	9800	10140	10480	10810	11140	11470	11800	12120	12440	12760	13080	13400					
4310	4500	4690	4880	5060	5240	5420	5600	5780	5960	6140	6310	6480	6650	6820	6990	7160	7330	7500			
7700	8040	8380	8710	9040	9370	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	13400			
4310	4500	4690	4880	5060	5240	5420	5600	5780	5960	6140	6310	6480	6650	6820	6990	7160	7330	7500			
7700	8040	8380	8710	9040	9370	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	13400			
4310	4500	4690	4880	5060	5240	5420	5600	5780	5960	6140	6310	6480	6650	6820	6990	7160	7330	7500			
7700	8040	8380	8710	9040	9370	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	13400			
4310	4500	4690	4880	5060	5240	5420	5600	5780	5960	6140	6310	6480	6650	6820	6990	7160	7330	7500			
7700	8040	8380	8710	9040	9370	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	13400			
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000			
7700	8040	8380	8710	9040	9370	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	13400			
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000			
7700	8040	8380	8710	9040	9370	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	13400			
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000			
7700	8040	8380	8710	9040	9370	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	13400			
5340	5560	5780	6000	6220	6440	6650	6860	7070	7280	7490	7700	7900	8100	8300	8500						
5340	5560	5780	6000	6220	6440	6650	6860	7070	7280	7490	7700	7900	8100	8300	8500						
5400	5630	5850	6070	6290	6510	6730	6940	7150	7360	7570	7780	7990	8200	8400	8600	8800	9000				
6000	6250	6500	6750	6990	7230	7470	7710	7950	8180	8410	8640	8870	9100	9330	9560	9780	10000				
6000	6250	6500	6750	6990	7230	7470	7710	7950	8180	8410	8640	8870	9100	9330	9560	9780	10000				
6000	6250	6500	6750	6990	7230	7470	7710	7950	8180	8410	8640	8870	9100	9330	9560	9780	10000				
6000	6250	6500	6750	6990	7230	7470	7710	7950	8180	8410	8640	8870	9100	9330	9560	9780	10000				
6000	6250	6500	6750	6990	7230	7470	7710	7950	8180	8410	8640	8870	9100	9330	9560	9780	10000				
6340	6620	6900	7170	7440	7710	7980	8250	8510	8770	9030	9290	9550	9800	10050	10300						
6340	6620	6900	7170	7440	7710	7980	8250	8510	8770	9030	9290	9550	9800	10050	10300						
6670	6960	7250	7540	7830	8110	8390	8670	8950	9220	9490	9760	10030	10300	10560	10820	11080	11340	11600			
6910	7220	7520	7820	8120	8410	8700	8990	9280	9560	9840	10120	10400	10680	10950	11220	11490	11760	12030	12300		
3840	4010	4180	4350	4520	4680	4840	5000	5160	5320	5480	5640	5800	5950	6100	6250	6400	6550	6700			
7060	7370	7680	7990	8290	8590	8890	9190	9480	9770	10060	10350	10630	10910	11190	11470	11750	12030	12300			
3840	4010	4180	4350	4520	4680	4840	5000	5160	5320	5480	5640	5800	5950	6100	6250	6400	6550	6700			
7060	7370	7680	7990	8290	8590	8890	9190	9480	9770	10060	10350	10630	10910	11190	11470	11750	12030	12300			
3840	4010	4180	4350	4520	4680	4840	5000	5160	5320	5480	5640	5800	5950	6100	6250	6400	6550	6700			
7060	7370	7680	7990	8290	8590	8890	9190	9480	9770	10060	10350	10630	10910	11190	11470	11750	12030	12300			
3840	4010	4180	4350	4520	4680	4840	5000	5160	5320	5480	5640	5800	5950	6100	6250	6400	6550	6700			
7060	7370	7680	7990	8290	8590	8890	9190	9480	9770	10060	10350	10630	10910	11190	11470	11750	12030	12300			
4080	4260	4440	4620	4790	4960	5130	5300	5470	5640	5810	5980	6140	6300	6460	6620	6780	6940	7100			
7240	7560	7880	8190	8500	8810	9110	9410	9710	10010	10310	10600	10890	11180	11470	11760	12040	12320	12600			
4080	4260	4440	4620	4790	4960	5130	5300	5470	5640	5810	5980	6140	6300	6460	6620	6780	6940	7100			
7240	7560	7880	8190	8500	8810	9110	9410	9710	10010	10310	10600	10890	11180	11470	11760	12040	12320	12600			
4310	4500	4690	4880	5060	5240	5420	5600	5780	5960	6140	6310	6480	6650	6820	6990	7160	7330	7500			
7240	7560	7880	8190	8500	8810	9110	9410	9710	10010	10310	10600	10890	11180	11470	11760	12040	12320	12600			

TECHNICAL SPECIFICATIONS

Bead	Series	Size	Pattern	Index	Index 2	PR	ROAD CONDITION OF USE	Type	 Giti Recommended Rim (Inches)	Approved Rims Width	 Section Width (mm)	 Overall Diameter (mm)	 Static Laden Radius (mm)	 Rolling Circumference (mm)	Original Tread Depth (OTD)	Min. Dual Spacing	
22.5	60	315/60R22.5	GSR225	154/148L		20PR	3PMSF	TL	9.75	9.00	313	950	445	2879	13.5	352	
			GSR237	156/150L		20PR	3PMSF	TL	9.75	9.00	313	950	445	2879	13.5	352	
	50	355/50R22.5	GSR237	156L		20PR	3PMSF	TL	11.75	11.75	361	928	435	2812	12		
		445/50R22.5	GDL633FS	161L		20PR	M+S	TL	14	15	445	1018	473	3085	18.2		
			GTL933FS	161L		20PR		TL	14	15	445	1018	473	3085	11.1		
24	100	12.00R24	GAM833	160/156K		20PR	M+S	TT	8.50	8.50V;9.00V; 8.5V5"	313	1226	567	3715	15.0	372	
			GDM623	160/156K		20PR	M+S	TT	8.50	8.50V;9.00V; 8.5V5"	313	1226	567	3715	20.2	372	
			GAO822	160/156F		20PR	POR	TT	8.50	8.50V;9.00V; 8.5V5"	313	1226	567	3715	31	372	
	95	325/95R24	GSR256	162/160L		22PR	3PMSF	TT/TL	9.00	8.5;9.0;10.00; 10.00W;10.03VA	325	1228	568	3721	16.0	366	
			GAM833	162/160K		22PR	M+S	TL/TT	9.00	8.5;9.0;10.00; 10.00W;10.03VA	325	1228	568	3721	17	366	
			GDM623	162/160K		22PR	M+S	TL/TT	9.00	8.5;9.0;10.00; 10.00W;10.02VA	325	1228	568	3721	20.2	366	
24.5	75	285/75R24.5	GDL651FS	144/141L		14PR	M+S	TL	8.25	7.50;8.25;9.00	283	1056	495	3221	20.6	318	
			GTL922FS	144/141L		14PR		TL	8.25	7.50;8.25;9.00	283	1050	493	3203	8.7	318	
	100	11R24.5	GDL651FS	146/143L		14PR		TL	8.25	7.50;8.25	279	1110	518	3386	20.6	318	
			GDR652	146/143L		14PR	M+S	TL	8.25	7.50;8.25	279	1116	521	3404	23.8	318	
			GTL922FS	146/143L		14PR		TL	8.25	7.50;8.25	279	1104	516	3367	8.7	318	
			GDL651FS	149/146L		16PR	M+S	TL	8.25	7.50;8.25	279	1110	518	3386	20.6	318	
			GDR621	149/146L		16PR	3PMSF	TL	8.25	7.50;8.25	279	1104	516	3367	21.4	318	
			GDR652	149/146L		16PR	M+S	TL	8.25	7.50;8.25	279	1116	521	3404	23.8	318	
			GDW628	149/146L		16PR	3PMSF	TL	8.25	7.50;8.25	279	1110	518	3386	20.6	318	
			GAM835	149/146K		16PR	3PMSF	TL	8.25	7.50;8.25	279	1104	516	3367	19	318	
			GDM635	149/146J		16PR	3PMSF	TL	8.25	7.50;8.25	279	1116	521	3404	25.5	318	
25	14.00R25		GAO898			***		TT	10.00/2.0	10.00/1.5	375	1370	630	4151	26	450	
			GAO898M			***		TT	10.00/2.0	10.00/1.5	375	1370	630	4151	26	450	
			GAO802M			***		TT/TL	10.00/2.0	10.00/1.5	375	1384	630	4151	36	450	
			GAO802			***		TL/TT	11.25/2.0		444	1500	685	4545	32		
			GAO802			☆☆☆		TT/TL	11.25/2.0	NA	444	1500	NA	NA	32		
			GAO802M			***		TT/TL	11.25/2.0	NA	444	1500	NA	NA	32		

	Load		Index	S= Single
	Single (kg)	Dual (kg)		D= Dual
	3750	3150	154	S
			148	D
	4000	3350	156	S
			150	D
	4000		156	S
				D
	4625		161	S
				D
	4625		161	S
				D
	4500	4000	160	S
			156	D
	4500	4000	160	S
			156	D
	4500	4000	160	S
			156	D
	4750	4500	162	S
			160	D
	4750	4500	162	S
			160	D
	4750	4500	162	S
			160	D
	2800	2575	144	S
			141	D
	2800	2575	144	S
			141	D
	3000	2725	146	S
			143	D
	3000	2725	146	S
			143	D
	3000	2725	146	S
			143	D
3250	3000	149	S	
		146	D	
3250	3000	149	S	
		146	D	
3250	3000	149	S	
		146	D	
3250	3000	149	S	
		146	D	
3250	3000	149	S	
		146	D	
3250	3000	149	S	
		146	D	
10000	5800		S	
			D	
10000	5800		S	
			D	
10000	5800		S	
			D	
12850			S	
			D	
12850			S	
			D	
12850			S	
			D	

LOAD CAPACITY by AXLE (kg) and PRESSURE (psi/bar)																				
65.25	68.88	72.50	76.13	79.75	83.38	87.00	90.63	94.25	97.88	101.50	105.13	108.75	112.38	116.00	119.63	123.25	126.88	130.50	134.13	137.75
4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25	8.50	8.75	9.00	9.25	9.50
4310	4500	4690	4880	5060	5240	5420	5600	5780	5960	6140	6310	6480	6650	6820	6990	7160	7330	7500		
7240	7560	7880	8190	8500	8810	9110	9410	9710	10010	10310	10600	10890	11180	11470	11760	12040	12320	12600		
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000		
7700	8040	8380	8710	9040	9370	9690	10010	10330	10650	10960	11270	11580	11890	12200	12500	12800	13100	13400		
4590	4790	4990	5190	5390	5590	5780	5970	6160	6350	6540	6730	6920	7100	7280	7460	7640	7820	8000		
5700	5950	6200	6450	6690	6930	7170	7410	7650	7880	8110	8340	8570	8800	9030	9250					
5700	5950	6200	6450	6690	6930	7170	7410	7650	7880	8110	8340	8570	8800	9030	9250					
5410	5650	5890	6120	6350	6580	6810	7040	7260	7480	7700	7920	8140	8360	8580	8790	9000				
9610	10040	10460	10880	11290	11700	12110	12510	12910	13310	13700	14090	14480	14860	15240	15620	16000				
5410	5650	5890	6120	6350	6580	6810	7040	7260	7480	7700	7920	8140	8360	8580	8790	9000				
9610	10040	10460	10880	11290	11700	12110	12510	12910	13310	13700	14090	14480	14860	15240	15620	16000				
5410	5650	5890	6120	6350	6580	6810	7040	7260	7480	7700	7920	8140	8360	8580	8790	9000				
9610	10040	10460	10880	11290	11700	12110	12510	12910	13310	13700	14090	14480	14860	15240	15620	16000				
5710	5960	6210	6460	6710	6950	7190	7430	7670	7900	8130	8360	8590	8820	9050	9280	9500				
10820	11300	11770	12240	12700	13160	13620	14070	14520	14970	15410	15850	16290	16720	17150	17580	18000				
5710	5960	6210	6460	6710	6950	7190	7430	7670	7900	8130	8360	8590	8820	9050	9280	9500				
10820	11300	11770	12240	12700	13160	13620	14070	14520	14970	15410	15850	16290	16720	17150	17580	18000				
5710	5960	6210	6460	6710	6950	7190	7430	7670	7900	8130	8360	8590	8820	9050	9280	9500				
10820	11300	11770	12240	12700	13160	13620	14070	14520	14970	15410	15850	16290	16720	17150	17580	18000				
3730	3890	4050	4210	4370	4530	4690	4850	5000	5150	5300	5450	5600								
6840	7140	7440	7740	8030	8320	8610	8900	9180	9460	9740	10020	10300								
3730	3890	4050	4210	4370	4530	4690	4850	5000	5150	5300	5450	5600								
6840	7140	7440	7740	8030	8320	8610	8900	9180	9460	9740	10020	10300								
4220	4410	4590	4770	4950	5130	5310	5490	5660	5830	6000										
7660	8000	8330	8660	8990	9320	9640	9960	10280	10590	10900										
4220	4410	4590	4770	4950	5130	5310	5490	5660	5830	6000										
7660	8000	8330	8660	8990	9320	9640	9960	10280	10590	10900										
4220	4410	4590	4770	4950	5130	5310	5490	5660	5830	6000										
7660	8000	8330	8660	8990	9320	9640	9960	10280	10590	10900										
4000	4180	4360	4530	4700	4870	5040	5210	5380	5540	5700	5860	6020	6180	6340	6500					
7390	7720	8040	8360	8680	8990	9300	9610	9920	10220	10520	10820	11120	11420	11710	12000					
4000	4180	4360	4530	4700	4870	5040	5210	5380	5540	5700	5860	6020	6180	6340	6500					
7390	7720	8040	8360	8680	8990	9300	9610	9920	10220	10520	10820	11120	11420	11710	12000					
4000	4180	4360	4530	4700	4870	5040	5210	5380	5540	5700	5860	6020	6180	6340	6500					
7390	7720	8040	8360	8680	8990	9300	9610	9920	10220	10520	10820	11120	11420	11710	12000					
4000	4180	4360	4530	4700	4870	5040	5210	5380	5540	5700	5860	6020	6180	6340	6500					
7390	7720	8040	8360	8680	8990	9300	9610	9920	10220	10520	10820	11120	11420	11710	12000					
4000	4180	4360	4530	4700	4870	5040	5210	5380	5540	5700	5860	6020	6180	6340	6500					
7390	7720	8040	8360	8680	8990	9300	9610	9920	10220	10520	10820	11120	11420	11710	12000					
4000	4180	4360	4530	4700	4870	5040	5210	5380	5540	5700	5860	6020	6180	6340	6500					
7390	7720	8040	8360	8680	8990	9300	9610	9920	10220	10520	10820	11120	11420	11710	12000					
11000	11490	11970	12450	12920	13390	13850	14310	14770	15220	15670	16120	16560	17000	17440	17870	18300	18730	19160	19580	20000
16280	17000	17710	18420	19120	19810	20500	21180	21860	22530	23200										
11000	11490	11970	12450	12920	13390	13850	14310	14770	15220	15670	16120	16560	17000	17440	17870	18300	18730	19160	19580	20000
16280	17000	17710	18420	19120	19810	20500	21180	21860	22530	23200										
11000	11490	11970	12450	12920	13390	13850	14310	14770	15220	15670	16120	16560	17000	17440	17870	18300	18730	19160	19580	20000
16280	17000	17710	18420	19120	19810	20500	21180	21860	22530	23200										
14760	15410	16060	16700	17330	17960	18580	19200	19810	20420	21020	21620	22210	22800	23390	23970	24550	25130	25700		
14760	15410	16060	16700	17330	17960	18580	19200	19810	20420	21020	21620	22210	22800	23390	23970	24550	25130	25700		
14760	15410	16060	16700	17330	17960	18580	19200	19810	20420	21020	21620	22210	22800	23390	23970	24550	25130	25700		



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