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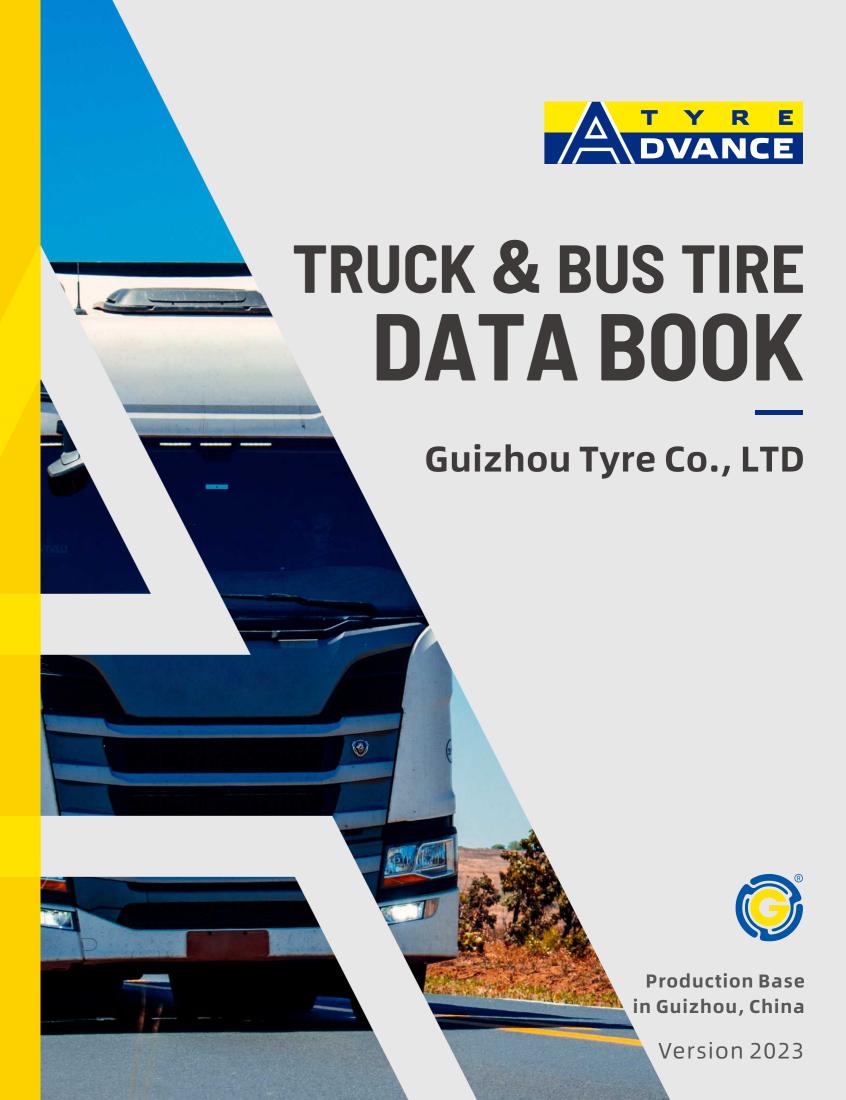
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MOB. WEBSITE







## **Company Profile**

Established in 1958, Guizhou Tyre Co., Ltd. was recombined as the listing company in 1996, and is the national large-sized top-class enterprise, Top 520 key enterprises in China, Top Ten Tyre Company in China and one of the off-the-road tyre supporting and import bases. In 2021, the Company ranked the 28th in the ranking list of the global tyre enterprises. Currently, the company owns two large-sized production bases in China and Vietnam.

The Company relies on the strong R&D strength and has the top-class R&D team, namely the National Enterprise Technical Center and Post-Doctoral Research Station. The Company's products have been authenticated by ISO9001 quality system certification, ISO/TS16949 quality system certification, CCC (3C) certification, safety sign certification of United Stated Department of Transportation (DOT), E-MARK product certification of European Community, Brazil INMETRO, GCC certification of the Middle East, Indonesia SNI certification, India BIS and other renowned certifications. The Company has the complete product specifications and models, mainly manufactures the truck tyre, passenger vehicle tyre, offthe-road tyre, agricultural machinery tyre, industry vehicle tyre and special tyre of "Advance", "Samson" and other brands. With the specification up to 3000, the products are popularly sold to 100+ countries and regions, including America, Canada, Australia, Brazil, Argentina, Germany, France, United Kingdom, Spain, Russia, Algeria, Egypt, Kenya, South Africa, Japan, South Korea, Nigeria, India, Indonesia, Thailand and Malaysia.

Guizhou Tyre focuses on new industrialization and continuously drives the internationalized, intelligent, green and high-quality development. The Company owns the leading intelligent technology production in the industry benchmarking with the advance level in the world, fully endeavors to create the green tyre brand of "Ultra Secure, Ultra Anti-wear and Ultra Oil Saving" and provides the high added value for your commercial tyre depending on the excellent product quality and superior service.

**2017-FUTURE** 

International development











**Development History** 

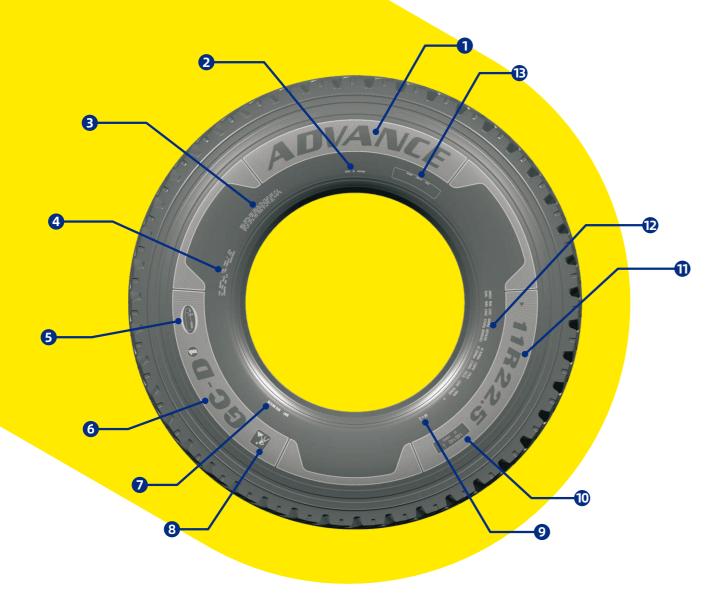
1978-1996 Reform and Opening-up

1996-2017
Reorganization and Listing

1958-1978
Startup with painstaking efforts

02

## **Advance Tire Sidewall Marks Instruction**



- 1 Brand Name
- 2 Manufacturing Country
- 3 Safety Warning
- 4 Carcass Struction, Tire Type, Rim, Regroovable
- 5 Recommended Vehicle Type & Position
- 6 Pattern Name
- 7 Dot Code

- 8 Application
- 9 M+S
- 10 Load index, Speed Symbol
- 11 Tire Size
- 12 Ply rating, Load Range
- 13 Blank For Retread Tire Brand

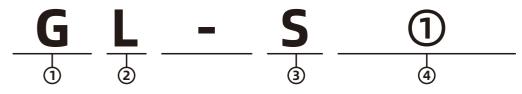
## **Tread Pattern Designations**

GL 2 83 A +

①GuiZhou Radial Tyre ②Application ③Serial Number ④Position ⑤Benefit

## For example:

	1 = Long Haul Highway Service
	2 = Reginal Service
	6 = On & Off Road Service
Application	7 = Snow Service
Аррисации	8 = Urban Buses Service
	9 = Off Road Service
	0 = Special Service
	S = Steer
Position	A = All Position
Position	D = Drive
	T = Trailer
Donofit	+ = Reinforced Bead Design
Benefit	ULT = Ultra Design



①GuiZhou Radial Tyre ②Application ③Position ④Serial Number

## For example:

	L = Long Haul Highway Service
Application	R = Reginal Service
Application	C = Construction Service
	M = Mining Service
	S = Steer
Parities	A = All Position
Position	D = Drive
	T = Trailer

## **Technical Data Note**

- 1、TBA to be available
- 2、PART NO. SAMSON No.
- 3、ERP NO. ADVANCE No.
- 4、L\*-LOW ROLLING RESISTANCE
- 5、3Pro\*-With super safety, excellent wear resistance, high fuel efficiency and remarkable comfort, the products of Guizhou Tyre are preferred for your long-distance and hazardous-chemicals transport.

## T Y R E DVANCE

## **Advance TBR Application Chart**

Lon	g Haul Highway Service	Reginal Service	On&Off Road Service
Steer	GL-S① ELSH GL116S	GL256F	_
All-Position	GL168A	GR-A① GL203A GL207A GL208A GL210A GL230A GL251A GL255A GL256A GL259A GL260A GL261A GL266A GL270A GL272A GL274A GL278A GL279A GL279A+ GL280A GL281A GL282A GL283A GL283A+ GL284A GL286A GL291A GL292A GL293A GL296A	GC-A① GL618A GL618A+ GL655A GL661A GL662A GL662A+ GL665A GL668A GL669A GL671A GL671A+ GL682A GL682A+ GL683A GL688A GL689A GL689A+ GL690A GL691A GL697A GL697A+
Drive	GL-D① ELDH GL160D	GR-D① GL210D GL260D GL262D GL263D GL265D GL266D ULT GL267D GL268D GL269D GL271D GL272D GL293D ULT GL299D	GL656D GL663D GL663D+ GL672D GL681D GL686D GL687D
Trailer	_	GL251T GL252T GL260T GL283T GL285T GL286T	GL670T
	Off Road Service	Urban Service	Special Service
Steer	ETT		
All-Position	GL908A GL908A+ GL909A GL912A GL912A+ GL923A GL925A GL926A GL927A GL933A GL935A GL937A GL939A GL968A GL969A+ GL983A GL986A GL992A	GL828A GL868A	AR117 AR118 GL072A GL073A GL073A+ GL075A GL079A GL079A+ GL081A GL718A
Drive	_	_	GL718D
Trailer	_	_	_

App	olication Type		Lon	g Haul	Highw	ay Ser	vice					R	eginal	Servic	e			
RIM	pattern	GL-S①	ELSH	GL116S	GL168A	GL-D①	ELDH	GL160D	GL256F	GR-A①	GL203A	GL207A	GL208A	GL210A	GL230A	GL251A	GL255A	GL256A
	9.5R17.5																	
	10R17.5																	
	205/75R17.5																	
17.5"	215/70R17.5																	
17.5	215/75R17.5																	
	ST215/75R17.5																	
	225/80R17.5																	
	235/75R17.5																	
	8R19.5																	
	225/70R19.5																	
	245/70R19.5																	
19.5"	265/70R19.5																	
19.5	285/70R19.5																	
	385/55R19.5																	
	435/50R19.5																	
	445/45R19.5																	
	8R22.5																	
	9R22.5																	
	10R22.5																	
	11R22.5																	
	12R22.5																	
	13R22.5																	
	255/70R22.5																	
	275/70R22.5																	
	275/80R22.5																	
	295/60R22.5																	
	295/75R22.5																	
22.5"	295/80R22.5																	
	305/70R22.5																	
	315/60R22.5																	
	315/70R22.5																	
	315/80R22.5																	
	385/55R22.5																	
	385/65R22.5																	
	425/65R22.5																	
	445/50R22.5																	
	445/65R22.5																	
	455/40R22.5																	
	12.00R24																	
24"	325/95R24																	
	11R24.5																	
24.5"	12R24.5																	
	285/75R24.5																	
	285/75R24.5																	

## DVANCE

## **Advance TBR Size and Availability Chart**

App	olication Type								Regi	nal Se	rvice							
RIM	pattern size	GL259A	GL260A	GL261A	GL266A	GL270A	GL272A	GL274A	GL278A	GL279A	GL279A+	GL280A	GL281A	GL282A	GL283A	GL283A+	GL284A	GL286
15"	7.50R15LT																	
-	6.50R16LT																	
	7.00R16LT																	
	7.50R16LT																	
	8.25R16LT																	
16"	195/85R16LT																	
	205/85R16LT																	
	215/85R16LT																	
	ST225/90R16																	
	9.5R17.5																	$\vdash$
	10R17.5																	
	205/75R17.5																	
	205/75R17.5 215/75R17.5																	
				-														_
17.5"																		-
	225/80R17.5																	
	235/75R17.5																	_
	ST235/75R17.5																	
	245/70R17.5																	
	8R19.5																	
	225/70R19.5																	
19.5"	245/70R19.5																	
	265/70R19.5																	
	285/70R19.5																	
	7.00R20																	
	7.50R20																	
20"	8.25R20																	
20	9.00R20																	
	10.00R20																	
	11.00R20																	
	8R22.5																	
	9R22.5																	
	10R22.5																	
	11R22.5																	
	12R22.5																	
	13R22.5																	
	255/70R22.5																	
	275/70R22.5																	
22.5"	275/80R22.5																	
5	295/60R22.5														<del>-</del>			
	295/75R22.5			_												_		$\vdash$
	295/80R22.5																	_
	315/60R22.5			<del>-</del>														<del>                                     </del>
	315/70R22.5			-												<del>                                     </del>		<del>                                     </del>
	315/80R22.5			-												-		_
	385/55R22.5																	
	425/65R22.5																	
24"	12.00R24																	
4.5"	11R24.5																	
	285/75R24.5	1	1	1	I	I		I				1				1		

App	olication Type								Regi	nal Se	rvice							
RIM	pattern	GL291A	GL292A	GL293A	GL296A	GR-D①	GL210D	GL260D	GL262D	GL263D	GL265D	GL266D ULT	GL267D	GL268D	GL269D	GL271D	GL272D	GL293D ULT
15"	7.50R15LT																	
	6.50R16LT																	
	7.00R16LT																	
	7.50R16LT																	
16"	8.25R16LT																	
10	195/85R16LT																	
	205/85R16LT																	
	215/85R16LT																	
	ST225/90R16																	
	10R17.5																	
	205/75R17.5																	
	215/70R17.5																	
	215/75R17.5																	
17.5"	ST215/75R17.5																	
	225/80R17.5																	
	235/75R17.5																	
	ST235/75R17.5																	
	245/70R17.5																	
	8R19.5																	
	225/70R19.5																	
19.5"	245/70R19.5																	
	265/70R19.5																	
	285/70R19.5																	
	7.50R20																	
	8.25R20																	
	9.00R20																	
20"	10.00R20																	
20	11.00R20																	
	12.00R20																	
	8R22.5																	
	9R22.5																	
	10R22.5																	
	11R22.5																	
	12R22.5																	
	13R22.5																	
	255/70R22.5																	
22.51	275/70R22.5																	
22.5"	275/80R22.5																	
	295/60R22.5																	
	295/75R22.5																	
	295/80R22.5																	
	315/60R22.5										-							
	315/70R22.5												-					
	315/80R22.5												-	-				
	445/50R22.5							-										
3."	12.00R24																	
24"	325/95R24																	
	11R24.5																	
24.5"	285/75R24.5																	
$\overline{}$																		

## DVANCE

## **Advance TBR Size and Availability Chart**

App	olication Type			Regi	inal Se	rvice						On8	kOff Ro	ad Ser	vice			
RIM	pattern size	GL299D	GL251T	GL252T	GL260T	GL283T	GL285T	GL286T	GC-A①	GL618A	GL618A+	GL655A	GL661A	GL662A	GL662A+	GL665A	GL668A	GL669#
	8.25R15LT																	
15"	ST225/75R15																	
	7.00R16LT																	
	7.50R16LT																	
16"	ST225/90R16																	
	ST235/80R16																	
	ST235/85R16																	
	215/70R17.5																	
İ	215/75R17.5																	
17.5"	235/75R17.5																	
	ST235/75R17.5																	
	245/70R17.5																	
	245/70R19.5																	
	385/55R19.5																	
19.5"	435/50R19.5																	
	445/45R19.5																	
	8.25R20																	
	9.00R20																	
	10.00R20																	
20"	11.00R20																	
	12.00R20																	
	12.5R20																	
	14.00R20																	
	10R22.5																	
	11R22.5																	
	12R22.5																	
	13R22.5																	
	255/70R22.5																	
	275/70R22.5																	
ŀ	295/75R22.5																	$\vdash$
22.5"																		
	315/80R22.5																	
ŀ	385/55R22.5															_		
ŀ	385/65R22.5																	
ŀ	425/65R22.5																	
ŀ	445/50R22.5																	
ł	445/65R22.5																	
ł	455/40R22.5																	
	12.00R24																	
24"	325/95R24																	
	11R24.5															_		
24.5"	12R24.5													_				
	285/75R24.5	-																$\vdash$

RIM	pattern																	
KIM	size	GL671A	GL671A+	GL682A	GL682A+	GL683A	GL688A	GL689A	GL689A+	GL690A	GL691A	GL697A	GL697A+	GL656D	GL663D	GL663D+	GL672D	GL681D
	8.25R15LT																	
15"	ST225/75R15																	
	6.50R16LT																	
	7.00R16LT																	
16"	7.50R16LT																	
	8.25R16LT																	
$\perp$	ST225/90R16																	
L	215/70R17.5																	
L	215/75R17.5																	
17.5"	235/75R17.5																	
	ST235/75R17.5																	
$\perp$	245/70R17.5																	
L	245/70R19.5																	
19.5"-	385/55R19.5																	
	435/50R19.5																	
	445/45R19.5																	
	7.00R20																	
L	7.50R20																	
L	8.25R20																	
20"	9.00R20																	
L	10.00R20																	
L	11.00R20																	
	12.00R20																	
L	8R22.5																	
L	9R22.5																	
L	10R22.5																	
L	11R22.5																	
L	12R22.5																	
L	13R22.5																	
	255/70R22.5																	
22.5"	275/70R22.5																	
	275/80R22.5																	
	385/55R22.5																	
	385/65R22.5																	
	425/65R22.5																	
	445/50R22.5																	
	445/65R22.5																	
	455/40R22.5																	
34"	12.00R24						-											
24"	325/95R24						-				-							
$\top$	11R24.5																	
24.5"	12R24.5																	
	285/75R24.5																	



## **Advance TBR Size and Availability Chart**

App	olication Type								On&Off	Road	Service	2						
RIM	pattern	GL686D	GL687D	GL670T	GL908A	GL908A+	GL909A	GL912A	GL912A+	GL923A	GL925A	GL926A	GL927A	GL933A	GL935A	GL937A	GL939A	GL968
	6.50R16LT																	
	7.00R16LT																	
16"	7.50R16LT																	
	8.25R16LT																	
16.5"	37X12.5R16.5																	
	9.5R17.5																	
17.5"	225/80R17.5																	
	235/75R17.5																	
18"	305/80R18																	
	7.50R20																	
	8.25R20																	
	9.00R20																	
	10.00R20																	
	11.00R20																	
	12.00R20																	_
20"	12.5R20																	_
	14.00R20																	
	15.5R20																	
	16.00R20																	
	305/80R20																	
	335/80R20																	
	365/80R20																	
	365/85R20																	
	11R22.5																	
	12R22.5																	
	13R22.5																	
	255/70R22.5																	
	275/70R22.5																	
	275/80R22.5																	
	295/60R22.5																	
	295/75R22.5																	
,	295/80R22.5																	
22.5"	305/70R22.5																	
	315/60R22.5																	
	315/70R22.5																	
	315/80R22.5																	
	385/55R22.5																	
	385/65R22.5																	
	425/65R22.5																	
	445/50R22.5																	
	445/65R22.5																	
24"	12.00R24																	
24.5"	11R24.5																	

Apı	olication Type	On8	&Off Ro	ad Ser	vice	Urban	Service					Spe	cial Ser	vice				
RIM	pattern size	GL969A+	GL983A	GL986A	GL992A	GL828A	GL868A	AR117	AR118	GL072A	GL073A	GL073A+	GL075A	GL079A	GL079A+	GL081A	GL718A	GL718D
	6.50R16LT																	
	7.00R16LT																	
16"	205/85R16LT																	
	215/85R16LT																	
16.5"	37X12.5R16.5																	
17.5"	215/70R17.5																	
17.5	215/75R17.5																	
18"	305/80R18																	
	9.00R20																	
	10.00R20																	
	11.00R20																	
	12.00R20																	
	12.5R20																	
	14.00R20																	
	15.5R20																	
20"	16.00R20																	
	305/80R20																	
	335/80R20																	
	365/80R20																	
	365/85R20																	
	395/85R20																	
	425/95R20(16.00R20)																	
	445/85R20(15.5R20)																	
21"	425/85R21																	
	335/80R22																	
22"	395/85R22																	
	445/85R22																	
	11R22.5																	
	12R22.5																	
	13R22.5																	
	255/70R22.5																	
	275/70R22.5																	
	275/80R22.5																	
22.5"	295/60R22.5																	
	295/75R22.5																	
	295/80R22.5																	
	305/70R22.5																	
	315/60R22.5																	
	315/70R22.5																	
	315/80R22.5																	
	445/65R22.5																	
24.5"	11R24.5																	
25"	1500×600R635																	



## **Radial Truck Tyre Contents**

Long Haul Highway Service	14-22
Regional Highway Service	23-82
On&OFF Road Service	83-118
Off Road Service	119-140
Urban Bus Service	141-144
Special Service	145-159
After-sales service	160-170



## **Long Haul Highway Service**

It is applicable to highway conditions, for long haul logistics transportation purpose; the product is characterized by high mileage, safety and wear-resistance.



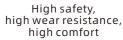
**Long Haul Highway Service** 



## **Product Features**

- It has our most advanced compounding for fuel efficiency and tread durability.
- Enhanced siping provides superior traction throughout tread life.
- Upgraded tread groove design helps to maintain integrity as the tread wears, providing water evacuation throughout life.
- Enhanced siping design helps to reduce irregular wear, maximizing usable tread life.









Low fuel consumption, resistance against eccentric wear, high performance-cost



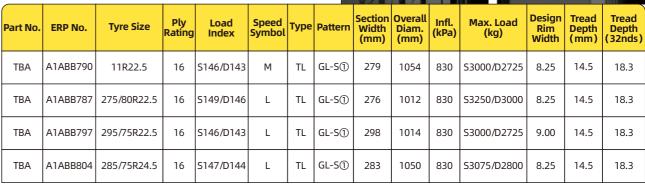
Super safety, super wear resistance, super fuel efficiency, high comfort







**Best Position** Approved Position Disapproved Position





# E S Long Haul Highway Steer-Position Radial

### **Product Features**

- Designed with twin-winding technology, unique structure patent design, special manufacturing process and improved durability. It's anti-rolling and explosion-proof.
- Horizontal shallow grooves provide the tire with strong grip performance and anti-slip ability.
- Its widened running surface improves its ground contact pressure and provides the tyre with better grounding performance.
- Completely new designing largely strengthens puncture resistance and excellent driving properties.

## **Recommended Vehicle Types & Position Best Position Approved Position** Disapproved Position •

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	
ТВА	11ABB899	315/70R22.5	20	S154/D151	L	TL	ELSH	312	1014	930	S3750/D3450	9.00	15.0	18.9

# GL1165 Long Haul Highway Steer-Position Radial SmartWay®



## **Product Features**

- Premium 19/32nds highway long haul steer tire with decoupler groove helps to resist irregular wear for an even footprint.
- Technologically advanced tread compound for low rolling resistance and improved fuel economy.
- Enhanced bead and belt package for increased tire performance and multiple retreads.
- Mid/long haul highway service.

## **Recommended Vehicle Types & Position**



**Best Position** Approved Position Disapproved Position O

## **TECHNICAL DATA**

								3 4	2 2				11 11 1	
Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB912	A1ABB593	11R22. 5	16	S146/D143	М	TL	GL116S	279	1054	830	S3000/D2725	8. 25	15. 0	18. 9
13GBB914	A1ABB643	11R24. 5	16	S149/D146	L	TL	GL116S	279	1104	830	S3250/D3000	8. 25	15. 0	18. 9
13GBB915	A1ABB600	295/75R22. 5	14	S144/D141	М	TL	GL116S	298	1014	760	S2800/D2575	9. 00	15. 0	18. 9
13GBB917	A1ABB599	285/75R24. 5	14	S144/D141	М	TL	GL116S	283	1050	760	S2800/D2575	8. 25	15. 0	18. 9

**Long Haul Highway Service** 

# GL168A Long Haul Highway All-Position Radial

### **Product Features**

- "IBW" core safety technology, tire crown strength is greatly enhanced, driving is stable and impact-resistant, effectively reducing the risk of tire burst. New pattern groove design ensures the traction performance of tires on various slippery roads.
- The combination of super durable carcass design and super wear-resistant tread formula makes the tire have the characteristics of low heat generation, super wear resistance and long life, and is more suitable for long-distance transportation.
- New low rolling resistance formula makes the tire ground pressure distribution more stable and uniform.
- The new formula of silane is adopted to improve the wear performance of tread, the rolling resistance of tire is greatly reduced, which brings fuelsaving experience.

## **Recommended Vehicle Types & Position**



**Best Position** 

Approved Position Disapproved Position •

## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
ТВА	11ABB951	11R22.5 (3Pro*)	18	S148/D145	L	TL	GL168A	279	1054	850	S3150/D2900	8.25	15.5	25.8
TBA	11ABB954	12R22.5 (3Pro*)	18	S152/D149	L	TL	GL168A	300	1085	930	S3550/D3250	9.00	17.0	20.2
TBA	11ABB963	295/80R22.5 (3Pro*)	18	S152/D149	М	TL	GL168A	298	1044	900	S3550/D3250	9.00	15.5	19.5
TBA	11ABB957	425/65R22.5 (3Pro*)	20	164	К	TL	GL168A	422	1124	830	5000	12.25	16.5	20.8

# GL-D<sup>1</sup>

## Long Haul Highway Drive-Position Radial

### **Product Features**

- A fuel-efficient drive tire that delivers even tread wear and extends service life.
- The GL-D① addresses the most important factors when choosing a long haul drive tire.
- Improved cutting resistance prevents tire from puncture and blowout on various tough roads.

## **Recommended Vehicle Types & Position**



**Best Position** Approved Position

Disapproved Position •

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Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
TBA	A1ABB791	11R22.5	16	S146/D143	М	TL	GL-D①	279	1065	830	S3000/D2725	8.25	19.0	23.9
TBA	A1ABB810	11R24.5	16	S149/D146	L	TL	GL-D①	279	1116	830	S3250/D3000	8.25	19.0	23.9
TBA	A1ABB788	275/80R22.5	16	S149/D146	L	TL	GL-D①	276	1018	830	S3250/D3000	8.25	16.5	20.8
TBA	A1ABB798	295/75R22.5	16	S146/D143	L	TL	GL-D①	298	1020	830	S3000/D2725	9.00	19.0	23.9
TBA	A1ABB805	285/75R24.5	16	S147/D144	L	TL	GL-D①	283	1056	830	S3075/D2800	8.25	19.0	23.9

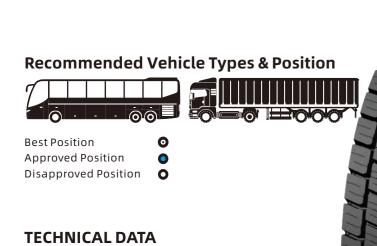


**Long Haul Highway Service** 

# Long Haul Highway Drive-Position Radial

### **Product Features**

- The crown and carcass are rigid.
- It is one of our most advanced compounding for fuel efficiency and tread durability, which provides strong drive and high comfort.
- Wear resistance is outstanding and the maximum mileage of the tire can be used is long, with a long life cycle.



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре		Section Width (mm)	Overall Diam. (mm)		Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
B3GBB068	B1ABB691	315/70R22.5	18	S154/D150	L	TL	ELDH	312	1014	900	S3750/D3350	9.00	19.0	23.9

# GL160D Long Haul Highway Drive-Position Radial SmartWay®

### **Product Features**

- Premium 26/32nds highway long haul drive tire.
- Improved tread contour and even footprint provide it with outstanding wear performance and increase tire life.
- Tapered groove designing minimizes stone retention and extends casing life.
- The tyre consumes less energy, which is conducive to cost saving with ideal cost performance ratio.

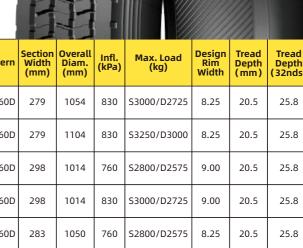


**Best Position Approved Position** Disapproved Position •

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB938	A1ABB551	11R22.5	16	S146/D143	М	TL	GL160D	279	1054	830	S3000/D2725	8.25	20.5	25.8
13GBB940	A1ABB581	11R24.5	16	S149/D146	L	TL	GL160D	279	1104	830	S3250/D3000	8.25	20.5	25.8
13GBB943	A1ABB576	295/75R22.5	14	S144/D141	М	TL	GL160D	298	1014	760	S2800/D2575	9.00	20.5	25.8
13GBB944	A1ABB577	295/75R22.5	16	S146/D143	L	TL	GL160D	298	1014	830	S3000/D2725	9.00	20.5	25.8
13GBB941	A1ABB572	285/75R24.5	14	S144/D141	М	TL	GL160D	283	1050	760	S2800/D2575	8.25	20.5	25.8
13GBB942	A1ABB573	285/75R24.5	16	S147/D144	L	TL	GL160D	283	1050	830	S3075/D2800	8.25	20.5	25.8











## **Regional Highway Service**

It is applicable to provincial highway and mixed pavement, for short-and-mid-haul logistics transportation purpose; the product is characterized by strong road adaptability, good comprehensive performance, safety and wear-resistance, etc.







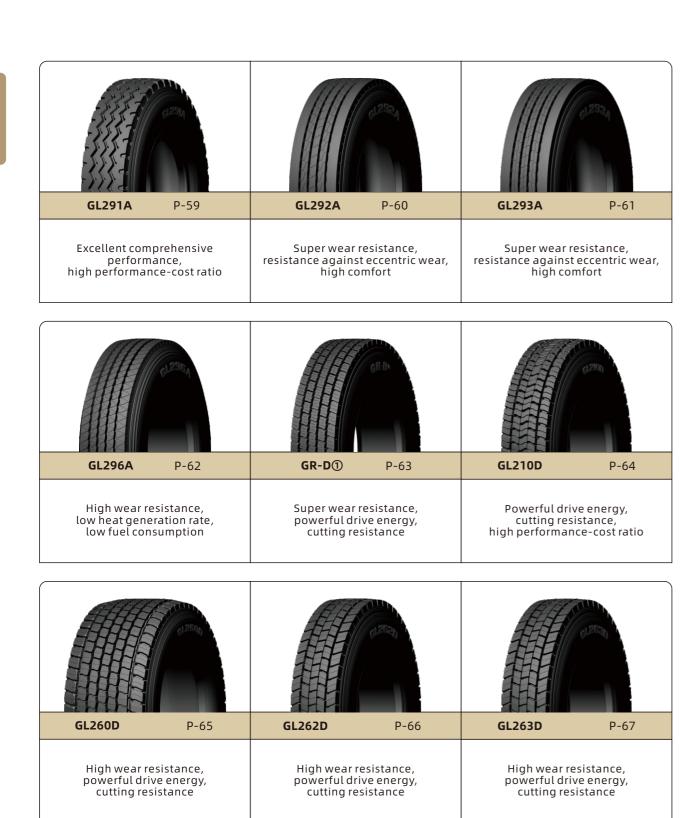


















# GL256F Regional Highway Steer-Position Radial

## **Product Features**

- Self-cleaning technology of the groove and extra deep under tread designing make tire have excellent self-cleaning property and puncture resistance, so as to provide optimum safety guarantee.
- Optimized groove designing makes tire more excellent at draining capability and wet grip performance.
- Extra deep pattern can get longer service life for tyre.
- Thicker sidewall designing can effectively protect the sidewall from scaping, so as to provide sidewall with optimum protection.
- The use of special tread compound makes rolling resistance lower and fuel consumption lower.
- Superstrong bead with design patent provides optimum carrying capacity and resistance to failure.



P-77 **GL251T** 

**GL283T** 

High wear resistance, high safety and fuel efficiency, high performance-cost ratio



P-78 **GL252T** 

High wear resistance, high safety and fuel efficiency, high performance-cost ratio



High wear resistance,

high safety and fuel efficiency,

high performance-cost ratio

**GL260T** 

**GL286T** 

**GL285T** P-81

High wear resistance, high safety and fuel efficiency, high performance-cost ratio

P-80

High wear resistance, high safety and fuel efficiency, high performance-cost ratio

High wear resistance, high bearing capacity, high safety and fuel efficiency, high performance-cost ratio

P-82

## **Recommended Vehicle Types & Position**



**Best Position** Approved Position

Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	(kg)	Design Rim Width	Depth	Tread Depth (32nds)
23GBB635	B1ABB386	385/65R22.5 RC	18	158	L	TL	GL256F	389	1085	850	4250	11.75	16.0	20.2





### **Product Features**

- It is a regional all position tire engineered for fuel efficiency, longer wear and exceptional retread ability.
- The GR-A① delivers performance and value in this high demand application.
- With ultra high safety, it adapts to a variety of rugged roads.

**Recommended Vehicle Types & Position** 

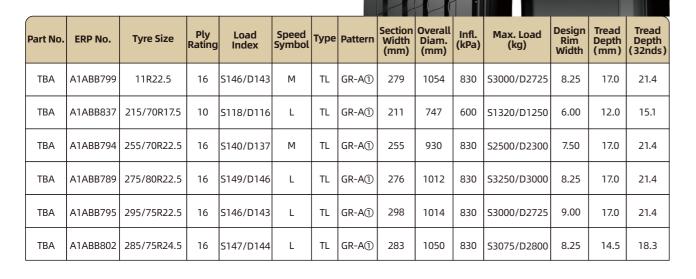




**Best Position Approved Position** 

Disapproved Position

## **TECHNICAL DATA**



## GL203A Regional Highway All-Position Radial

### **Product Features**

- It adopts nylon protector twin-winding technology to improve tear and cutting resistance. It prevents tire from puncture and blowout, dealing with all kinds of tough roads.
- Longitudinal grooves combining with block pattern design dissipate the heat rapidly.
- Closed shoulder design can protect the tread edge from chunking out effectively.

## **Recommended Vehicle Types & Position**





**Best Position Approved Position** Disapproved Position •

### **TECHNICAL DATA**



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Type	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
TBA	A1ABB771	315/80R22.5	18	S154/D151	М	TL	GL203A	312	1076	830	S3750/D3450	9.00	15	18.9



## GL207A Regional Highway All-Position Radial

### **Product Features**

- Beefy buttressed shoulders help to resist tearing and accelerate wear in high scrub applications.
- Extra strong curb guards help to protect sidewalls against most impacts and abrasions for a long casing life.
- Groove bottom protectors help to deliver additional defense against stone drilling.
- Specific high scrub compound makes it become the longest wearing regional steer tire.
- Deep and wide tread and optimized footprint shape help to deliver long and even tread wear.

## **Recommended Vehicle Types & Position**





**Best Position** 

**Approved Position** Disapproved Position

## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	wiatn	Overall Diam. (mm)	(kDa)	(kg)	Design Rim Width	Depth	Tread Depth (32nds)
ТВА	11ABB926	12R22.5	18	S152/D149	L	TL	GL207A	300	1085	930	S3550/D3250	9.00	15	18.9

## GL208A Regional Highway All-Position Radial

### **Product Features**

- Extra-deep tread for aggressive traction and long original mileage.
- Special tread compounds for resistance to cutting, chipping, tearing and irregular wear.
- Self-cleaning tread for high traction; center groove platforms with stone rejectors for enhanced durability.
- A fuel-efficient drive tire that delivers even treadwear and extended service life.

## **Recommended Vehicle Types & Position**

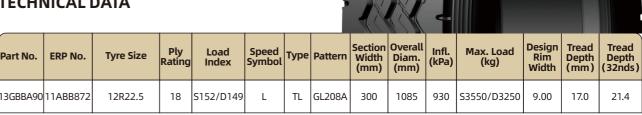




**Best Position Approved Position** 

Disapproved Position

## **TECHNICAL DATA**











## GL210A Regional Highway All-Position Radial

### **Product Features**

- Decoupling grooves on the shoulder effectively prevents irregular wear.
- Completely new crown designing largely strengthens tire puncture resistance and effectively improve safety.
- Completely new tread cap recipe makes tire with have superstrong abrasion resistance.
- Enhanced bead to make tire with excellent bead durability.
- Deeper pattern makes tire have longer service life.
- Optimized groove designing guarantees tire with wet grip performance.

## **Recommended Vehicle Types & Position**





**Best Position** 

Approved Position

Disapproved Position

## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Type	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	(kg)	Design Rim Width	Depth	Tread Depth (32nds)
TBA	11ABB854	12R22.5	18	S152/D149	L	TL	GL210A	300	1085	930	S3550/D3250	9.00	15.0	18.9

## GL230A Regional Highway All-Position Radial

### **Product Features**

- New tyre exterior design provides excellent selling appearance.
- It has new crown contour design, good shoulder stiffness and crown standing.
- New S-shaped pattern and oblique stripe pattern wall design effectively solves the problem of clamping stones.
- Optimized design of tire material distribution greatly improves tire mileage.
- New bead structure design improves the fatigue resistance of the bead and effectively solves the problem during the middle and late stage.

## **Recommended Vehicle Types & Position**





**Best Position Approved Position** 

Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Width	Overall Diam. (mm)	(LD=)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
TBA	11ABB855	12R22.5	18	S152/D149	L	TL	GL230A	300	1085	930	S3550/D3250	9.00	15.0	18.9
TBA	A1ABB782	315/80R22.5	20	S156/D150	L	TL	GL230A	312	1076	850	S4000/D3450	9.00	15.0	18.9



## GL251A Regional Highway All-Position Radial

### **Product Features**

- Excellent compound makes tire have superstrong abrasion resistance and high-speed performance.
- Unique small and narrow sipes and lateral patterns make tire have good traction on wet road surface.
- Unique decoupling design at shoulder can effectively prevent tire from irregular wear.
- The most recent low rolling resistance design makes the fuel consumption of vehicle significantly decrease and the cost of truck load effectively decreases.

## **Recommended Vehicle Types & Position**





**Best Position Approved Position** 

Disapproved Position

## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	
ТВА	11ABB950	12R22.5	18	S152/D149	L	TL	GL251A	300	1085	930	S3550/D3250	9.00	14.0	17.6

## GL255A Regional Highway All-Position Radial

### **Product Features**

- Optimized distribution of bead materials improves the fatigue resistance and safety of beads.
- Optimized tread formula reduces shoulder heat generation and improves
- The overall performance is further strengthened than that of the original series of products and the tire ground footprint is more uniform.
- It has new contour design, more uniform grounding pressure and effective anti-eccentric wear.
- Widened running surface and deeper tread pattern make the tire's wear mileage longer.

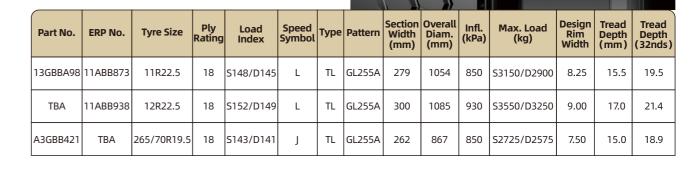
## **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position •

### **TECHNICAL DATA**





## GL256A Regional Highway All-Position Radial

### **Product Features**

- Special stone ejectors design provide good self-cleaning.
- Completely new crown designing largely strengthens tire puncture resistance and effectively improve safety.
- Completely new tread cap recipe makes tire have superstrong abrasion resistance.
- Enhanced bead to make tire excellent bead durability.
- Deeper pattern makes tire have longer service life.
- Optimized groove designing guarantees tire wet grip performance.

## **Recommended Vehicle Types & Position**





**Best Position** 

**Approved Position** 

Disapproved Position

## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	
13GBBB23	TBA	12R22.5	18	S152/D149	L	TL	GL256A	300	1085	930	S3550/D3250	9.00	17.0	21.4

# GL259A Regional Highway All-Position Radial

### **Product Features**

- It has prominent fuel saving performance, which reduces energy consumption and it is cost-effective. It can meet the needs of production at the same time.
- It is suitable to most complex roads and provides stable safety guarantee during driving.
- It has excellent wear resistance and ideal maximum mileage, which extends the life cycle of tires.

## **Recommended Vehicle Types & Position**

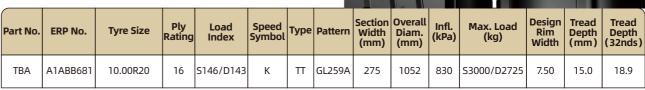




**Best Position** Approved Position

Disapproved Position

### **TECHNICAL DATA**







## GL260A Regional Highway All-Position Radial

## **Product Features**

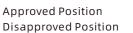
- With outstanding fuel saving performance, which can fully meet the needs of production and reduce energy consumption and economic cost.
- It adapts to most complicated and arduous roads, which provides stable safety guarantee for driving process.
- It is wear-resistant tire with ideal maximum mileage, which extends the life cycle.

## **Recommended Vehicle Types & Position**





**Best Position** Approved Position





## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
A3GBB036	A1ABB712	11.00R20	16	S150/D147	К	П	GL260A	288	1076	830	S3250/D3075	8.00	13.5	17.0
A3GBB048	A1ABB692	11.00R20	18	S152/D149	J	ТТ	GL260A	288	1076	930	S3550/D3250	8.00	13.5	17.0

## GL261A Regional Highway All-Position Radial

### **Product Features**

- This is a quality product with no inner tube and is popular with customers.
- Due to its outstanding wear resistance and anti-eccentric wear characteristics, this tyre has a long service life and ideal maximum mileage.
- It's a great value for money, a great choice with good features and ideal price.

## **Recommended Vehicle Types & Position**







## **TECHNICAL DATA**

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Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Type	Pattern	Section Width (mm)	Overall Diam. (mm)		Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
TBA	11ABB910	12R22.5	18	S152/D149	L	TL	GL261A	300	1085	930	S3550/D3250	9.00	15.0	18.9
B3GBB094	TBA	295/80R22.5	18	S152/D149	М	TL	GL261A	298	1044	900	S3550/D3250	9.00	15.0	19.5



## GL266A Regional Highway All-Position Radial

### **Product Features**

- It is applicable to high-end passenger vehicles.
- It has crown structure designed to be resistant against wear, flexible crown and carcass. It achieves high safety and comfort level.
- It is wear-resistant tire with ideal maximum mileage, which extends the life cycle of tires.

## **Recommended Vehicle Types & Position**

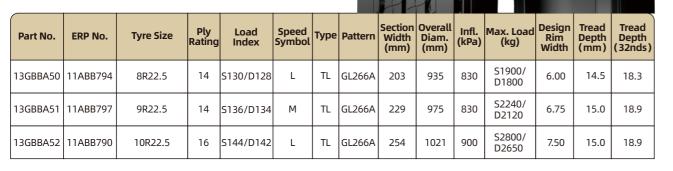




**Best Position** 

**Approved Position** Disapproved Position •

## **TECHNICAL DATA**



## GL270A Regional Highway All-Position Radial

### **Product Features**

- This tire is an economical product, with high fuel saving ratio and excellent comprehensive performance.
- Excellent fuel saving performance makes this tire cost-effective and have good driving force and wear resistance.
- It adapts to most complicated and arduous roads, providing stable safety guarantee for driving process.

## **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position •

## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Width	Overall Diam.	Infl. (kPa)	Max. Load	Design Rim	Tread Depth	Tread Depth
A3GBB418	A1ABB728	195/85R16LT	10	S114/D112	L	TL	GL270A	(mm) 200	<b>(mm)</b> 730	600	S1180/ D1120	<b>Width</b> 6.00	9.0	11.3
TBA	A1ABB729	205/85R16LT	12	S117/D115	L	TL	GL270A	210	745	600	S1285/ D1215	6.75	9.0	11.3
A3GBB006	A1ABB679	215/85R16LT	12	S120/D118	L	TL	GL270A	215	762	600	S1400/ D1320	7.50	11.0	13.9



## GL272A Regional Highway All-Position Radial

### **Product Features**

- High-end tread formula technology is adopted to improve the wear performance and anti-eccentric wear performance of the tire.
- It effectively solves the problem that the tread is not wear-resistant during the use of the tire.
- The tread is prone to present eccentric wear in the middle and late stages, which improves the comfort.

## **Recommended Vehicle Types & Position**





Approved Position Disapproved Position •

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIM	Deptn	Tread Depth (32nds)
13GBBB13	11ABB911	12R22.5	18	S152/D149	L	TL	GL272A	300	1084	930	S3550/ D3250	9.00	16.0	20.2

# GL274A Regional Highway All-Position Radial

### **Product Features**

- Optimized belt structure strengthens the rigidity and flex at crown area which can guarantee the uniform wear.
- Four "Z" circumferential grooves at center make tire have excellent handling property.
- Completely new concept of tread compound designing guarantees excellent abrasion property.
- Lateral small grooves at the pattern of both sides can strengthen traction on wet road surface.
- Reasonable pattern shape designing and contact shape can guarantee the uniform wear.

## **Recommended Vehicle Types & Position**





Best Position Approved Position Disapproved Position O

## **TECHNICAL DATA**



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	IIVIAX. LUAUI	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
TBA	11ABB022	8.25R20	14	S136/D134	К	П	GL274A	236	974	830	S2240/ D2120	6.50	14.0	17.6
13GBB275	A1ABB211	9R22.5	14	S136/D134	М	TL	GL274A	229	974	830	S2240/ D2120	6.75	14.0	17.6
13GBB210	A1ABB146	10R22.5	14	S141/D139	М	TL	GL274A	254	1020	790	S2575/ D2430	7.50	14.5	18.3
TBA	11ABB631	10R22.5	16	S144/D142	L	TL	GL274A	254	1020	850	S2800/ D2650	7.50	14.5	18.3
13GBB205	A1ABB141	11R22.5	16	S146/D143	М	TL	GL274A	279	1050	830	S3000/ D2725	8.25	14.5	18.3
13GBB234	A1ABB170	12R22.5	16	S150/D147	М	TL	GL274A	300	1084	850	S3350/ D3075	9.00	15.5	19.5
13GBB975	A1ABB475	12R22.5	18	S152/D149	L	TL	GL274A	300	1084	850	S3550/ D3250	9.00	15.0	18.9

# GL278A Regional Highway All-Position Radial

## **Product Features**

- The optimal design provides excellent high-speed durability.
- The optimal tread grounding design provides excellent resistance to eccentric wear.
- The pattern widening and drainage design provide outstanding safety performance.
- The environmental protection material with low rolling resistance provides excellent fuel saving performance.
- The soft carcass provides excellent riding comfort.

## **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position •



## **TECHNICAL DATA**

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Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
TBA	11ABB959	205/75R17.5	16	S125/D123	М	TL	GL278A	205	753	830	S1650/ D1550	6.00	12.5	15.7
13GBBA61	11ABB818	215/75R17.5	16	S127/D124	L	TL	GL278A	211	767	830	S1750/ D1600	6.00	13.0	16.4
A3GBB055	A1ABB834	215/75R17.5	16	S135/D133	J	TL	GL278A	211	767	860	S2180/ D2060	6.00	13.0	16.4
A3GBB056	A1ABB835	235/75R17.5	16	S143/D141	J	TL	GL278A	233	797	860	S2725/ D2575	6.75	13.8	17.4
TBA	11ABB904	245/70R17.5	18	S143/D141	J	TL	GL278A	248	789	875	S2725/ D2575	7.50	14.5	18.3
13GBBB02	11ABB881	245/70R19.5	18	S141/D140	J	TL	GL278A	248	839	850	S2575/ D2500	7.50	14.0	17.6
TBA	11ABB960	265/70R19.5	16	S140/D138	М	TL	GL278A	262	867	850	S2500/ D2360	7.50	14.0	18.9
TBA	11ABB961	285/70R19.5	16	S146/D144	L	TL	GL278A	283	895	900	S3000/ D2800	8.25	14.0	17.6
13GBBB01	11ABB888	275/70R22.5	18	S148/D145	K	TL	GL278A	276	958	900	S3150/ D2900	8.25	15.0	16.4
13GBBB29	11ABB932	275/80R22.5	16	S149/D146	L	TL	GL278A	276	1012	830	S3250/ D3000	8.25	17.0	18.9
13GBBA70	11ABB835	295/60R22.5	18	S150/D147	К	TL	GL278A	292	926	900	S3350/ D3075	9.00	14.0	17.6
A3GBB061	A1ABB751	295/80R22.5 (3Pro*)	18	S152/D149	М	TL	GL278A	298	1044	900	S3550/ D3250	9.00	15.5	19.5
A3GBB063	A1ABB774	295/80R22.5 (L*)	18	S152/D149	М	TL	GL278A	298	1044	900	S3550/ D3250	9.00	15.5	19.5
13GBBA72	11ABB833	315/60R22.5	18	S151/D148	L	TL	GL278A	313	950	830	S3450/ D3150	9.75	14.5	18.3
TBA	11ABB895	315/60R22.5	20	S154/D150	L	TL	GL278A	313	950	900	S3750/ D3350	9.75	14.5	18.3
13GBBA62	A1ABB726	315/80R22.5	18	S154/D151	М	TL	GL278A	315	1080	830	S3750/ D3450	9.00	16.0	20.2
A3GBB045	A1ABB749	315/80R22.5	20	S156/D150	L	TL	GL278A	315	1080	850	S4000/ D3350	9.00	16.0	20.2
TBA	A1ABB792	315/80R22.5	22	S161/D154	J	TL	GL278A	315	1080	900	S4625/ D3750	9.00	16.0	20.2
13GBBA84	A1ABB764	425/65R22.5	20	164	K	TL	GL278A	422	1124	830	5000	12.25	16.5	20.8

# GL279A Regional Highway All-Position Radial

### **Product Features**

- The latest profile design is more economical and practical.
- The streamlined slot design provides better drainage capability.
- The unique groove design makes the noise lower.
- Comprehensive tread formula design provides better wear resistance.

### **Recommended Vehicle Types & Position**





Approved Position Disapproved Position O

## **TECHNICAL DATA**



ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Width (mm)	Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
A1ABB688	7.50R15LT	14	S123/D121	K	TT/TL	GL279A	215	780	770	S1550/D1450	6.00	10.5	13.2
11ABB728	6.50R16LT	12	S110/D105	L	TT/TL	GL279A	185	750	670	S1060/D925	5.50	9.0	11.3
11ABB861	7.00R16LT	8	S107/D102	М	TT/TL	GL279A	200	782	460	S975/D850	5.50	9.5	12.0
11ABB717	7.00R16LT	10	S111/D107	М	TT/TL	GL279A	200	782	560	S1090/D975	5.50	9.5	12.0
11ABB729	7.00R16LT	14	S118/D114	М	TT/TL	GL279A	200	782	770	S1320/D1180	5.50	9.5	12.0
11ABB668	7.50R16LT	6	S105/D101	М	TT/TL	GL279A	215	805	350	S925/D825	6.00	11.0	13.9
11ABB359	7.50R16LT	8	S112/D107	М	TT/TL	GL279A	215	805	460	S1120/D975	6.00	11.0	13.9
A1ABB720	7.50R16LT	14	S122/D118	L	TT/TL	GL279A	215	805	770	S1500/D1320	6.00	11.0	13.9
A1ABB736	8.25R16LT	14	S126/D122	L	TT/TL	GL279A	235	855	670	S1700/D1500	6.50	11.5	18.3
11ABB799	8.25R16LT	16	S128/D124	K	TT/TL	GL279A	235	855	770	S1800/D1600	6.50	11.5	18.3
	A1ABB688 11ABB728 11ABB861 11ABB717 11ABB729 11ABB668 11ABB359 A1ABB720 A1ABB736	A1ABB688 7.50R15LT 11ABB728 6.50R16LT 11ABB861 7.00R16LT 11ABB717 7.00R16LT 11ABB729 7.00R16LT 11ABB668 7.50R16LT 11ABB359 7.50R16LT A1ABB720 7.50R16LT A1ABB736 8.25R16LT	A1ABB688 7.50R15LT 14 11ABB728 6.50R16LT 12 11ABB861 7.00R16LT 8 11ABB717 7.00R16LT 10 11ABB729 7.00R16LT 14 11ABB668 7.50R16LT 6 11ABB359 7.50R16LT 8 A1ABB720 7.50R16LT 14 A1ABB736 8.25R16LT 14	A1ABB688 7.50R15LT 14 5123/D121 11ABB728 6.50R16LT 12 5110/D105 11ABB861 7.00R16LT 8 5107/D102 11ABB717 7.00R16LT 10 5111/D107 11ABB729 7.00R16LT 14 5118/D114 11ABB668 7.50R16LT 6 5105/D101 11ABB359 7.50R16LT 8 5112/D107 A1ABB720 7.50R16LT 14 5122/D118 A1ABB736 8.25R16LT 14 5126/D122	A1ABB688 7.50R15LT 14 5123/D121 K 11ABB728 6.50R16LT 12 5110/D105 L 11ABB861 7.00R16LT 8 5107/D102 M 11ABB717 7.00R16LT 10 5111/D107 M 11ABB729 7.00R16LT 14 5118/D114 M 11ABB668 7.50R16LT 6 5105/D101 M 11ABB359 7.50R16LT 8 5112/D107 M A1ABB720 7.50R16LT 14 5122/D118 L A1ABB736 8.25R16LT 14 5126/D122 L	A1ABB688 7.50R15LT 14 5123/D121 K TT/TL 11ABB728 6.50R16LT 12 5110/D105 L TT/TL 11ABB861 7.00R16LT 8 5107/D102 M TT/TL 11ABB717 7.00R16LT 10 5111/D107 M TT/TL 11ABB729 7.00R16LT 14 5118/D114 M TT/TL 11ABB668 7.50R16LT 6 5105/D101 M TT/TL 11ABB359 7.50R16LT 8 5112/D107 M TT/TL A1ABB720 7.50R16LT 14 5122/D118 L TT/TL A1ABB736 8.25R16LT 14 5126/D122 L TT/TL	A1ABB688 7.50R15LT 14 S123/D121 K TT/TL GL279A 11ABB728 6.50R16LT 12 S110/D105 L TT/TL GL279A 11ABB861 7.00R16LT 8 S107/D102 M TT/TL GL279A 11ABB777 7.00R16LT 10 S111/D107 M TT/TL GL279A 11ABB729 7.00R16LT 14 S118/D114 M TT/TL GL279A 11ABB668 7.50R16LT 6 S105/D101 M TT/TL GL279A 11ABB359 7.50R16LT 8 S112/D107 M TT/TL GL279A A1ABB720 7.50R16LT 14 S122/D118 L TT/TL GL279A A1ABB736 8.25R16LT 14 S126/D122 L TT/TL GL279A	ERP No.         Tyre Size Pating         Pating Index Index         Speed Symbol Symbol         Type Pattern         Width (mm)           A1ABB688         7.50R15LT         14         \$123/D121         K         TT/TL         GL279A         215           11ABB728         6.50R16LT         12         \$110/D105         L         TT/TL         GL279A         185           11ABB861         7.00R16LT         8         \$107/D102         M         TT/TL         GL279A         200           11ABB717         7.00R16LT         10         \$111/D107         M         TT/TL         GL279A         200           11ABB729         7.00R16LT         14         \$118/D114         M         TT/TL         GL279A         200           11ABB668         7.50R16LT         6         \$105/D101         M         TT/TL         GL279A         215           11ABB359         7.50R16LT         8         \$112/D107         M         TT/TL         GL279A         215           A1ABB720         7.50R16LT         14         \$122/D118         L         TT/TL         GL279A         215           A1ABB736         8.25R16LT         14         \$126/D122         L         TT/TL         GL279A         235	ERP No.         Tyre Size         Patting         Load Index         Speed Symbol         Type         Pattern (mm)         Width (mm)         Diam (mm)           A1ABB688         7.50R15LT         14         \$123/D121         K         TT/TL         \$61279A         215         780           11ABB728         6.50R16LT         12         \$110/D105         L         TT/TL         \$61279A         215         750           11ABB861         7.00R16LT         8         \$107/D102         M         TT/TL         \$61279A         200         782           11ABB717         7.00R16LT         10         \$111/D107         M         TT/TL         \$61279A         200         782           11ABB729         7.00R16LT         14         \$118/D114         M         TT/TL         \$61279A         200         782           11ABB668         7.50R16LT         6         \$105/D101         M         TT/TL         \$61279A         215         805           A1ABB720         7.50R16LT         14         \$122/D118         L         TT/TL         \$61279A         215         805           A1ABB736         8.25R16LT         14         \$126/D122         L         TT/TL         \$61279A         2	ERP No.         Tyre Size Ating         Patting Index         Speed Symbol         Type Pattern         Width (mm)         Diam. (kPa)           A1ABB688         7.50R15LT         14         \$123/D121         K         TT/TL         GL279A         215         780         770           11ABB728         6.50R16LT         12         \$110/D105         L         TT/TL         GL279A         185         750         670           11ABB861         7.00R16LT         8         \$107/D102         M         TT/TL         GL279A         200         782         460           11ABB717         7.00R16LT         10         \$111/D107         M         TT/TL         GL279A         200         782         560           11ABB729         7.00R16LT         14         \$118/D114         M         TT/TL         GL279A         200         782         770           11ABB668         7.50R16LT         6         \$105/D101         M         TT/TL         GL279A         215         805         350           11ABB720         7.50R16LT         8         \$112/D107         M         TT/TL         GL279A         215         805         460           A1ABB736         8.25R16LT         14	A1ABB688 7.50R15LT 14 \$123/D121 K TT/TL GL279A 215 780 770 \$1550/D1450 11ABB728 6.50R16LT 12 \$110/D105 L TT/TL GL279A 185 750 670 \$1060/D925 11ABB861 7.00R16LT 8 \$107/D102 M TT/TL GL279A 200 782 460 \$975/D850 11ABB717 7.00R16LT 10 \$111/D107 M TT/TL GL279A 200 782 560 \$1090/D975 11ABB729 7.00R16LT 14 \$118/D114 M TT/TL GL279A 200 782 560 \$1090/D975 11ABB668 7.50R16LT 6 \$105/D101 M TT/TL GL279A 215 805 350 \$925/D825 11ABB359 7.50R16LT 8 \$112/D107 M TT/TL GL279A 215 805 460 \$1120/D975 A1ABB720 7.50R16LT 14 \$122/D118 L TT/TL GL279A 215 805 770 \$1500/D1320 A1ABB736 8.25R16LT 14 \$126/D122 L TT/TL GL279A 235 855 670 \$1700/D1500	ERP No.         Tyre Size Ating         Patting Index         Speed Symbol Symbol         Type Pattern (mm)         Width (kpa)         WMAX. Load (kg)         Rim Width           A1ABB688         7.50R15LT         14         \$123/D121         K         TT/TL         \$6L279A         215         780         770         \$1550/D1450         6.00           11ABB728         6.50R16LT         12         \$110/D105         L         TT/TL         \$6L279A         185         750         670         \$1060/D925         5.50           11ABB729         7.00R16LT         8         \$107/D102         M         TT/TL         \$6L279A         200         782         460         \$975/D850         5.50           11ABB717         7.00R16LT         10         \$111/D107         M         TT/TL         \$6L279A         200         782         560         \$1090/D975         5.50           11ABB729         7.00R16LT         14         \$118/D114         M         TT/TL         \$6L279A         200         782         770         \$1320/D1180         5.50           11ABB668         7.50R16LT         6         \$105/D101         M         TT/TL         \$6L279A         215         805         350         \$925/D825         6.0	ERP No.         Tyre Size Rating         Pattern Index Index         Special Type Symbol         Type Pattern (mm)         Width (mm)         Diam (kPa)         Width (kg)         Rim Width (kg)         Peptin Width (mm)           A1ABB688         7.50R15LT         14         \$123/D121         K         TT/TL GL279A         215         780         770         \$1550/D1450         6.00         10.5           11ABB728         6.50R16LT         12         \$110/D105         L         TT/TL GL279A         185         750         670         \$1060/D925         5.50         9.0           11ABB737         7.00R16LT         8         \$107/D102         M         TT/TL GL279A         200         782         460         \$975/D850         5.50         9.5           11ABB737         7.00R16LT         10         \$111/D107         M         TT/TL GL279A         200         782         560         \$1090/D975         5.50         9.5           11ABB749         7.00R16LT         14         \$118/D114         M         TT/TL GL279A         200         782         770         \$1320/D1180         5.50         9.5           11ABB749         7.50R16LT         6         \$105/D101         M         TT/TL GL279A         215         805 </td



GL279A+ Regional Highway All-Position Radial

## **Product Features**

- Excellent sidewall protection minimizes scuff damage from turning and braking.
- Extra deep tread provides long tyre life and high pattern volume.
- The zig-zag rib provides outstanding traction on city bus application.

## **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position



## **TECHNICAL DATA**



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
ТВА	A1ABB705	7.50R16LT	14	S122/D118	L	TT/TL	GL279A+	215	805	770	S1500/D1320	6.00	11.0	13.9
ТВА	A1ABB756	8.25R16LT	14	S126/D122	L	TT/TL	GL279A+	235	855	670	S1700/D1500	6.50	11.5	18.3

## GL280A Regional Highway All-Position Radial

### **Product Features**

- Excellent compound makes tire have superstrong abrasion resistance.
- Lengthwise groove designing provides good operational property and high-speed performance.
- Lateral small and narrow grooves at blocks designing effectively improve wet grip and largely decrease the irregular wear.

## **Recommended Vehicle Types & Position**







## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	/LDs\	/kg)	Design Rim Width	Depth	Tread Depth (32nds)
A3GBB040	11ABB592	12.00R24	20	S162/D160	К	тт	GL280A	315	1226	850	S4750/D4500	8.50	17.0	21.4

GL281A Regional Highway All-Position Radial SmartWay®



### **Product Features**

- GL281A is a premium all position tire.
- Its self-cleaning grooves prevent stone retention.
- Advanced tread compound helps to extend tread life when used in local applications that requires frequent turning, backing and braking.

## **Recommended Vehicle Types & Position**



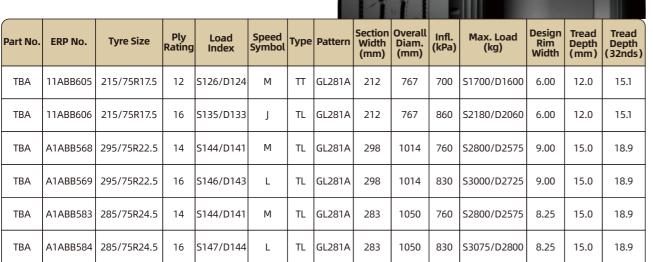


**Best Position** 

**Approved Position** 

Disapproved Position

## **TECHNICAL DATA**



## GL282A Regional Highway All-Position Radial



### **Product Features**

- Completely optimized structure and compound designing improve tire's cost performance ratio.
- Low rolling resistance designing makes the fuel consumption of the vehicle significantly decrease and the cost of the truckload effectively decrease.
- Optimized shoulder profile designing improves tire's heat dispersion and increases crown durability.
- Completely new crown designing largely strengthens tire puncture resistance and effectively improves safety.
- Optimized groove designing guarantees tire wet grip performance.

Mid/long haul highway service.

## **Recommended Vehicle Types & Position**





**Best Position** 

Approved Position

Disapproved Position

									4 5					
Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB653	A1ABB410	11R22.5	16	S146/D143	М	TL	GL282A	279	1050	830	S3000/D2725	8.25	13.9	17.5
TBA	B1ABB497	11R22.5	18	S148/D145	L	TL	GL282A	279	1050	850	S3150/D2900	8.25	13.9	17.5
TBA	11ABB795	12R22.5	12	S143/D141	М	TL	GL282A	300	1084	620	S2725/D2575	9.00	15.0	18.9
13GBB771	11ABB443	12R22.5	16	S150/D147	М	TL	GL282A	300	1084	850	S3350/D3075	9.00	15.0	18.9
13GBB808	11ABB464	12R22.5	18	S152/D149	L	TL	GL282A	300	1084	930	S3550/D3250	9.00	15.0	18.9
23GBB808	21ABB464	12R22.5 RC	18	S152/D148	L	TL	GL282A	300	1084	850	S3550/D3150	9.00	15.0	18.9
13GBB695	A1ABB449	295/80R22.5	16	S150/D147	М	TL	GL282A	298	1044	830	S3350/D3075	9.00	14.8	18.6
13GBB739	A1ABB404	295/80R22.5	18	S152/D149	М	TL	GL282A	298	1044	900	S3550/D3150	9.00	14.8	18.6
13GBB677	A1ABB434	315/70R22.5	18	S154/D150	L	TL	GL282A	312	1014	900	S3750/D3350	9.00	14.8	18.6
13GBB693	11ABB412	315/80R22.5	18	S154/D151	М	TL	GL282A	312	1076	825	S3750/D3450	9.00	15.3	19.3
13GBB728	A1ABB480	315/80R22.5	20	S156/D150	L	TL	GL282A	312	1076	900	S4000/D3350	9.00	15.3	19.3





# GL283A Regional Highway All-Position Radial SmartWay



## **Product Features**

- Dual compound tread with heat resistant material ensures suitability for long distance hauling.
- It has specialized bead toe designed for improving durability.
- Mid/long haul highway service.

## **Recommended Vehicle Types & Position**





**Best Position** 

Approved Position

Disapproved Position •

## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	I'lax. Luau	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBBA37	A1ABB731	7.00R16LT	14	S118/D114	L	TT/TL	GL283A	200	782	770	S1320/ D1180	5.50	12.0	15.1
ТВА	11ABB775	7.00R16LT	14	S118/D114	М	TT/TL	GL283A	200	782	770	S1320/ D1180	5.50	12.0	15.1
13GBB931	11ABB564	7.50R16LT	14	S122/D118	L	TT/TL	GL283A	215	805	770	S1500/ D1320	6.00	14.0	17.6

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
A3GBB051	A1ABB772	7.50R16LT	16	S125/D121	К	TT/TL	GL283A	215	805	870	S1650/ D1450	6.00	14.0	17.6
A3GBB054	A1ABB833	8.25R16LT	16	S128/D124	К	TT/TL	GL283A	235	855	770	S1800/ D1600	6.50	14.5	18.3
13GBB879	11ABB508	9.5R17.5	18	S139/D137	J	TL	GL283A	240	842	930	S2430/ D2300	6.75	13.0	16.4
TBA	A1ABB734	9.5R17.5	20	S143/D141	J	TL	GL283A	240	842	930	S2725/ D2575	6.75	13.0	16.4
13GBB740	A1ABB494	10R17.5	14	S135/D133	L	TL	GL283A	252	854	790	S2180/ D2060	7.50	13.0	16.4
13GBB741	A1ABB495	10R17.5	16	S139/D137	К	TL	GL283A	252	854	860	S2430/ D2300	7.50	13.0	16.4
13GBB272	A1ABB208	8R19.5	12	S124/D122	М	TL	GL283A	203	859	760	S1600/ D1500	6.00	13.0	16.4
13GBB795	11ABB460	7.00R20	14	S126/D124	L	тт	GL283A	200	904	830	S1700/ D1600	5.50	13.0	16.4
13GBB291	11ABB238	7.50R20	14	S130/D128	К	TT	GL283A	215	935	830	S1900/ D1800	6.00	14.0	17.6
13GBB604	11ABB276	8.25R20	14	S136/D134	К	TT	GL283A	236	974	830	S2240/ D2120	6.50	14.5	18.3
13GBBA03	11ABB700	8.25R20	16	S139/D137	J	TT	GL283A	236	974	930	S2430/ D2300	6.50	14.5	18.3
13GBB475	11ABB286	9.00R20	16	S144/D142	К	TT	GL283A	259	1019	900	S2800/ D2650	7.00	15.0	18.9
13GBB477	A1ABB323	10.00R20	16	S146/D143	К	TT	GL283A	275	1052	830	S3000/ D2725	7.50	15.5	19.5
13GBB480	A1ABB326	10.00R20	18	S149/D146	J	TT	GL283A	275	1052	930	S3250/ D3000	7.50	15.5	19.5
A3GBB041	A1ABB664	11.00R20	16	S150/D147	К	TT	GL283A	293	1085	830	S3350/ D3075	8.00	16.0	20.2
13GBB536	11ABB314	11.00R20	18	S152/D149	J	TT	GL283A	293	1085	930	S3550/ D3250	8.00	16.0	20.2
13GBB215	A1ABB151	11R22.5	14	S144/D142	М	TL	GL283A	279	1050	720	S2800/ D2650	8.25	15.0	18.9
13GBB222	A1ABB158	11R22.5	16	S146/D143	М	TL	GL283A	279	1050	830	S3000/ D2725	8.25	15.0	18.9
13GBB526	A1ABB351	13R22.5	18	S154/D151	К	TL	GL283A	320	1124	850	S3750/ D3450	9.75	16.5	20.8
13GBB377	A1ABB163	11R24.5	14	S146/D143	М	TL	GL283A	279	1104	720	S3000/ D2800	8.25	15.0	18.9
13GBB231	A1ABB167	11R24.5	16	S149/D146	L	TL	GL283A	279	1104	830	S3250/ D3000	8.25	15.0	18.9
13GBB993	11ABB678	ST225/90R16	14	S129/D124	L	TL	GL283A	215	805	830	S1850/ D1600	6.00	14.0	17.6
13GBB378	A1ABB178	215/75R17.5	12	S126/D124	М	TL	GL283A	212	767	700	S1700/ D1600	6.00	12.0	15.1
13GBB280	11ABB241	215/75R17.5	16	S135/D133	J	TL	GL283A	212	767	860	S2180/ D2060	6.00	12.0	15.1
TBA	11ABB652	215/75R17.5	16	S135/D133	К	TL	GL283A	212	767	860	S2180/ D2060	6.00	12.0	15.1

**Regional Highway Servic** 

## **GL283A**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds
13GBB067	A1ABB025	215/75R17.5	16	S127/D124	L	TL	GL283A	212	767	830	S1750/ D1600	6.00	12.0	15.1
A3GBB043	A1ABB747	215/75R17.5	16	S135/D133	L	TL	GL283A	212	767	860	S2180/ D2060	6.00	12.0	15.1
A3GBB049	A1ABB780	ST215/75R17.5	16	S135/D133	J	TL	GL283A	212	767	860	S2180/ D2060	6.00	12.0	15.1
A3GBB053	11ABB547	225/80R17.5	16	S132/D130	L	TL	GL283A	226	794	775	S2000/ D1900	6.75	13.0	16.4
13GBB246	A1ABB182	235/75R17.5	14	S132/D130	М	TL	GL283A	233	797	775	S2000/ D1900	6.75	13.0	16.4
13GBB149	A1ABB110	235/75R17.5	16	S132/D129	J	TL	GL283A	233	797	830	S2000/ D1850	6.75	13.0	16.4
13GBB379	A1ABB183	235/75R17.5	16	S143/D141	J	TL	GL283A	233	797	860	S2725/ D2575	6.75	13.0	16.4
A3GBB044	A1ABB748	235/75R17.5	16	S143/D141	L	TL	GL283A	233	797	860	S2725/ D2575	6.75	13.0	16.4
A3GBB050	A1ABB781	ST235/75R17.5	16	S143/D141	L	TL	GL283A	233	797	860	S2725/ D2575	6.75	13.0	16.4
ТВА	11ABB849	245/70R17.5	18	S143/D141	J	TL	GL283A	248	789	875	S2725/ D2575	7.50	13.5	17.0
13GBB244	A1ABB180	225/70R19.5	14	S128/D126	N	TL	GL283A	226	811	700	S1800/ D1700	6.75	13.0	16.4
13GBB068	A1ABB026	245/70R19.5	16	S135/D133	М	TL	GL283A	248	839	830	S2180/ D2060	7.50	14.0	17.6
13GBB248	A1ABB184	245/70R19.5	16	S136/D134	М	TL	GL283A	248	839	825	S2240/ D2120	7.50	14.0	17.6
13GBB249	A1ABB185	265/70R19.5	14	S137/D134	М	TL	GL283A	262	867	760	S2300/ D2120	7.50	13.0	16.4
13GBB250	A1ABB186	265/70R19.5	16	S140/D138	М	TL	GL283A	262	867	775	S2500/ D2360	7.50	13.0	16.4
13GBB558	11ABB328	265/70R19.5	18	S143/D141	J	TL	GL283A	262	867	850	S2725/ D2575	7.50	13.0	16.4
13GBB203	A1ABB139	255/70R22.5	16	S140/D137	М	TL	GL283A	255	930	800	S2500/ D2300	7.50	14.0	17.6
13GBB251	A1ABB187	275/70R22.5	16	S144/D141	М	TL	GL283A	276	958	830	S2800/ D2575	8.25	15.0	18.9
13GBB552	11ABB322	275/70R22.5	18	S148/D145	К	TL	GL283A	276	958	900	S3150/ D2900	8.25	15.0	18.9
13GBB567	11ABB337	275/80R22.5	16	S147/D144	М	TL	GL283A	276	1012	830	S3075/ D2800	8.25	15.0	18.9
ТВА	11ABB805	275/80R22.5	18	S149/D146	L	TL	GL283A	276	1012	900	S3250/ D3000	8.25	15.0	18.9
13GBB373	A1ABB268	295/75R22.5	14	S144/D141	М	TL	GL283A	298	1014	760	S2800/ D2575	9.00	15.0	18.9
13GBB266	A1ABB202	295/75R22.5	16	S146/D143	L	TL	GL283A	298	1014	830	S3000/ D2725	9.00	15.0	18.9
13GBB254	A1ABB190	285/75R24.5	14	S144/D141	М	TL	GL283A	283	1050	760	S2800/ D2575	8.25	15.0	18.9
13GBB258	A1ABB194	285/75R24.5	16	S147/D144	L	TL	GL283A	283	1052	830	S3075/ D2800	8.25	15.0	18.9

## GL283A+ Regional Highway All-Position Radial

### **Product Features**

- Completely new crown designing largely strengthens tire puncture resistance and effectively improves safety.
- Completely new tread cap recipe makes tire have superstrong abrasion resistance.
- Enhanced bead makes tire have excellent bead durability.
- Deeper pattern makes tire have longer service life.
- Optimized groove designing guarantees tire have wet grip performance.
- Wider crown design makes tire have better operational stability.

## **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position







## GL284A Regional Highway All-Position Radial

## **Product Features**

- Completely new crown designing largely strengthens tire puncture resistance and effectively improves safety.
- Completely new tread cap recipe makes tire have superstrong abrasion resistance.
- Enhanced bead makes tire have excellent bead durability.
- Deeper pattern makes tire have longer service life.
- Optimized groove designing guarantees tire have wet grip performance.
- Unique groove rock ejectors designing provides good self-cleaning performance.

## **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position



## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Type	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIM	Deptn	Tread Depth (32nds)
A3GBB015	A1ABB682	285/70R19.5	16	S146/D144	L	TL	GL284A	283	895	900	S3000/ D2800	8.25	14.0	17.6

## GL286A Regional Highway All-Position Radial

### **Product Features**

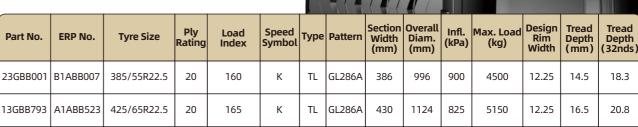
- The tire has specialized tread compound designed for excellent wear at high speed.
- Its tread pattern provides superior drainage and slip resistance.
- Fine grooves ensure regular wear and improve stability.
- Mid/long haul highway service.





**Best Position** Approved Position Disapproved Position

## **TECHNICAL DATA**











# GL291A Regional Highway All-Position Radial

### **Product Features**

- Unique corner design of the groove can avoid irregular wear.
- Unique groove bottom makes tire have good self-cleaning property, which can effectively protect crown.
- Larger lateral groove at shoulder area guarantees tire better traction and grip.
- Optimized belt structure designing strengthens the rigidity and flex at crown, which is designed for uniform wear.
- Mid/long haul highway service.

## **Recommended Vehicle Types & Position**





**Best Position** 

**Approved Position** Disapproved Position



## **TECHNICAL DATA**

Part I	No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Type	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
13GBB	407	11ABB247	12.00R24	20	S160/D157	К	π	GL291A	323	1216	900	S4500/ D4125	8.50	16.0	20.2
TBA		11ABB969	325/95R24	20	S164/D162	G	TT/TL	GL291A	323	1216	900	S5000/ D4750	8.50	16.0	20.2

# GL292A Regional Highway All-Position Radial

### **Product Features**

- The new profile design achieves a more even distribution of grounding pressure and a better resistance against eccentric wear.
- Tread cap widening and tread pattern deepening design achieve longer driving mileage.
- The tire material distribution is optimized to extend the service life of the tire.
- The unique groove design provides better resistance against stone inclusion to the tire.
- The clean design of the tire allows for an aesthetically pleasing tire.

## **Recommended Vehicle Types & Position**





**Best Position** Approved Position

Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depui	Tread Depth (32nds)
13GBBA88	11ABB871	11R22.5	16	S146/D143	М	TL	GL292A	279	1050	830	S3000/ D2725	8.25	15.5	19.5
13GBBA89	A1ABB773	11R22.5(L*)	18	S148/D145	L	TL	GL292A	279	1050	850	S3150/ D2900	8.25	15.5	19.5
TBA	11ABB939	12R22.5	18	S152/D149	L	TL	GL292A	300	1085	930	S3550/ D3250	9.00	17.0	21.4

## GL293A Regional Highway All-Position Radial

## **Product Features**

- Like the GL292A, it is upgraded from the first generation, to the second generation, and to the Pro version.
- Latest design gives a more even distribution of grounding pressure and a better resistance against eccentric wear.
- Unique design provides better resistance against stone inclusion to the tire and improve driving comfort.

## **Recommended Vehicle Types & Position**





**Best Position** 

Approved Position

Disapproved Position •

## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	RIM	Depth	Tread Depth (32nds)
13GBBB24	TBA	12R22.5	18	S152/D149	L	TL	GL293A	300	1084	930	S3550/ D3250	9.00	17.0	21.4

# GL296A Regional Highway All-Position Radial

### **Product Features**

- GL296A has unique tread pattern with straight grooves.
- Mid/long haul highway service.
- S shaped siping allows for excellent stability.

## **Recommended Vehicle Types & Position**





**Best Position** 

Approved Position Disapproved Position •

### **TECHNICAL DATA**



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	IMAX. LUAU	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB207	A1ABB144	295/80R22.5	16	S150/D147	М	TL	GL296A	298	1044	830	S3350/ D3075	9.00	15.5	19.5
13GBB550	11ABB320	295/80R22.5	18	S152/D149	М	TL	GL296A	298	1044	900	S3550/ D3250	9.00	15.5	19.5
13GBB269	A1ABB205	315/80R22.5	18	S154/D151	М	TL	GL296A	312	1076	830	S3750/ D3450	9.00	16.5	20.8
13GBB277	11ABB245	315/80R22.5	20	S156/D150	L	TL	GL296A	312	1076	900	S4000/ D3750	9.00	16.5	20.8



## Regional Highway Drive-Position Radial

## **Product Features**

- It is an open shoulder regional drive tire engineered for fuel efficiency with longer wear and exceptional retread ability.
- The GR-D① delivers performance and value in this high demand application.
- Excellent wear resistance and cutting resistance make the tire have longer mileage and provide higher safety.

## **Recommended Vehicle Types & Position**





Approved Position

Disapproved Position



## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depui	Tread Depth (32nds)
TBA	A1ABB800	11R22.5	16	S146/D143	М	TL	GR-D①	279	1065	830	S3000/ D2725	8.25	22.0	27.7
TBA	A1ABB796	295/75R22.5	16	S149/D146	L	TL	GR-D①	298	1020	830	S3000/ D2725	9.00	22.0	27.7
TBA	A1ABB803	285/75R24.5	16	S147/D144	L	TL	GR-D①	283	1056	830	S3075/ D2800	8.25	22.0	27.7

## **GL210D**

## Regional Highway Drive-Position Radial

### **Product Features**

- Aggressive pattern improves traction in all weather conditions.
- Casing construction and cap/base compounding improve durability and retread ability.
- Sidewall protector ribs resist cuts and abrasions from curbing and impacts.

## **Recommended Vehicle Types & Position**

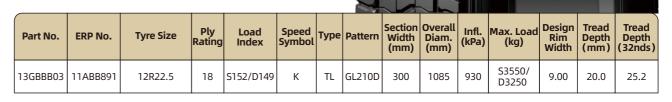




**Best Position** Approved Position

Disapproved Position

## **TECHNICAL DATA**

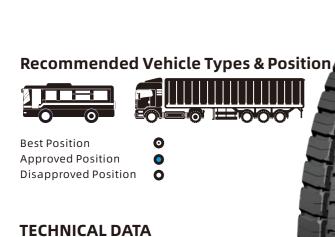




GL260D Regional Highway Drive-Position Radial

### **Product Features**

- Serrated sipes provide more grip edges (as compared to its predecessor).
- 3D technology provides block support and protection from braking and acceleration forces.
- It is made from a compound designed for optimal traction.
- The directional drive pattern has been designed to withstand strong retarding forces.



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIM	Deptn	Tread Depth (32nds)
A3GBB013	A1ABB695	445/50R22.5	20	161	L	TL	GL260D	445	1018	830	4625	14.00	21.0	26.5

## **GL262D**

## Regional Highway Drive-Position Radial

### **Product Features**

- GL262D uses the double tread structure to make tire produce less heat.
- Optimized pattern shape designing guarantees tire excellent wet grip performance.
- Wider and deeper pattern makes tire have more excellent abrasion resistance and longer service life.
- Unidirectional pattern designing and unique block designing provide excellent driving properties.
- Strong blocks provide strong traction.
- Tread rock ejectors designing provides good self-cleaning performance.

## **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position

### **TECHNICAL DATA**





## GL263D Regional Highway Drive-Position Radial

## **Product Features**

- The steel plates of the pattern blocks are capable of the segmentation of block patterns and reduction locally.
- Horizontal and wider grooves greatly improve self-cleaning properties of the tyre and provide the tyre with excellent driving performance.
- The connection ribs between pattern blocks are designed to reduce the movement of the pattern blocks and decrease the partial wear of the tyre. Widened running surface is designed to ensure safety in controlling the tyres.

## **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIM	Deptn	Tread Depth (32nds)
TBA	A1ABB793	10.00R20	18	S149/D146	J	П	GL263D	275	1052	930	S3250/ D3000	7.50	20.0	25.2

## **GL265D**

## Regional Highway Drive-Position Radial

### **Product Features**

- GL265D uses the double tread structure to make tire produce less heat.
- Optimized pattern shape designing guarantees tire excellent wet grip performance.
- Wider and deeper pattern makes tire have more excellent abrasion resistance and longer service life.
- Unidirectional pattern designing and unique block designing provide excellent driving properties.
- Strong blocks provide strong traction.
- Tread rock ejectors designing provide a good self-cleaning performance.

## **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position

## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern		Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB054	11ABB608	215/75R17.5	16	S135/D133	J	TL	GL265D	212	773	860	S2180/ D2060	6.00	15.0	18.9
B3GBB085	B1ABB116	235/75R17.5	16	S143/D141	J	TL	GL265D	212	773	860	S2725/ D2575	6.75	16.5	20.8
TBA	11ABB970	245/70R17.5	18	S143/D141	J	TL	GL265D	248	789	860	S2725/ D2575	7.50	16.5	20.8
13GBB997	11ABB682	225/70R19.5	14	S128/D126	N	TL	GL265D	226	817	760	S1800/ D1700	6.75	14.0	17.6
TBA	A1ABB754	245/70R19.5	18	S141/D140	J	TL	GL265D	248	845	850	S2575/ D2500	7.50	15.7	19.8
A3GBB031	B1ABB112	265/70R19.5	18	S143/D141	J	TL	GL265D	262	867	850	S2725/ D2575	7.50	15.7	19.8
A3GBB016	A1ABB683	285/70R19.5	16	S146/D144	L	TL	GL265D	283	895	900	S3000/ D2800	8.25	16.0	20.2
TBA	A1ABB838	285/70R19.5	18	S150/D148	J	TL	GL265D	283	895	900	S3350/ D3150	8.25	16.0	20.2
TBA	A1ABB667	255/70R22.5	16	S140/D137	М	TL	GL265D	255	936	830	S2500/ D2300	7.50	20.5	25.8
A3GBB002	11ABB687	275/70R22.5	18	S148/D145	К	TL	GL265D	276	958	900	S3150/ D2900	8.25	17.5	22.0
B3GBB067	21ABB016	315/60R22.5	18	S152/D148	L	TL	GL265D	313	950	900	S3550/ D3150	9.75	18.5	23.3



## **SmartWay**®

# GL266D ULT Regional Highway Drive-Position Radial

### **Product Features**

- GL266D ULT has a premium closed shoulder design.
- Tread depth of up to 32/32 provides maximum traction and long service life, which lowers cost per mile.
- Mid/long haul highway service.

## **Recommended Vehicle Types & Position**





Approved Position

Disapproved Position •

## **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB211	A1ABB147	11R22.5	14	S144/D142	М	П	GL266D ULT	279	1050	720	S2800/ D2650	8.25	25.5	32.1
13GBB218	A1ABB154	11R22.5	16	S146/D143	М	TL	GL266D ULT	279	1050	830	S3000/ D2725	8.25	25.5	32.1
13GBB225	A1ABB161	11R24.5	14	S146/D143	М	TL	GL266D ULT	279	1104	720	S3000/ D2725	8.25	25.5	32.1
13GBB229	A1ABB165	11R24.5	16	S149/D146	L	TL	GL266D ULT	279	1104	830	S3250/ D3000	8.25	25.5	32.1
13GBB372	A1ABB267	295/75R22.5	14	S144/D141	М	TL	GL266D ULT	298	1041	760	S2800/ D2575	9.00	25.5	32.1
13GBB264	A1ABB200	295/75R22.5	16	S146/D143	L	TL	GL266D ULT	298	1041	830	S3000/ D2725	9.00	25.5	32.1
13GBB252	A1ABB188	285/75R24.5	14	S144/D141	М	TL	GL266D ULT	283	1050	760	S2800/ D2575	8.25	25.5	32.1

## **GL267D**

## Regional Highway Drive-Position Radial

### **Product Features**

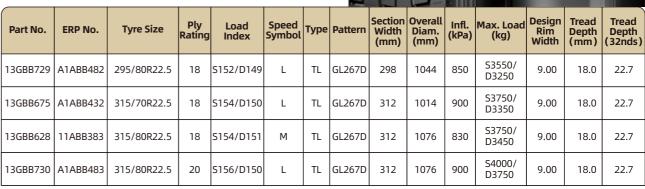
- Completely optimized structure and compound design improve tyre performance-cost ratio.
- The most recent low rolling resistance design makes the fuel consumption of the vehicle significantly decrease and the cost of the truck load effectively decrease.
- GL267D uses the double tread structure to make tyre heat decrease.
- Optimized pattern shape design guarantees tyre excellent wet grip performance.
- Unidirectional pattern designing and unique block designing provide excellent driving properties.





**Best Position** Approved Position Disapproved Position

## **TECHNICAL DATA**









GL268D Regional Highway Drive-Position Radial SmartWay®



#### **Product Features**

- GL268D has premium open shoulder with directional tread pattern.
- Deep tread with siping allows for superior traction in various road conditions.
- It is SmartWay approved with low emission technology.
- Mid/long haul highway service.

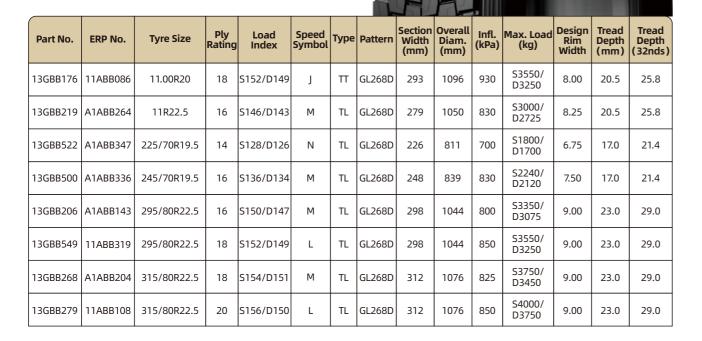
#### **Recommended Vehicle Types & Position**





**Best Position Approved Position** Disapproved Position

#### **TECHNICAL DATA**



# **GL269D**

### Regional Highway Drive-Position Radial

#### **Product Features**

- Have the best driving performance and wear resistance, in addition to super wear resistance, super powerful drive energy and cutting resistance.
- With outstanding cutting resistance, tire can resist most damage caused by the hard material.
- Powerful driving force, on the road improves the efficiency of the vehicle.

#### **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position

### **TECHNICAL DATA**



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depui	Tread Depth (32nds)
13GBBA80	11ABB857	12R22.5	18	S152/D149	L	TL	GL269D	300	1084	930	S3550/ D3250	9.00	23.0	29.0

**Regional Highway Servic** 



# GL271D Regional Highway Drive-Position Radial

#### **Product Features**

- GL271D has the best driving performance, wear resistance, super powerful drive energy and cutting resistance.
- Compared with GL269D, it is much lower in nominal surface width, wear, abrasion and driving force.
- Strong driving ability enhances the maneuverability of vehicle and improves the efficiency in working process.

### **Recommended Vehicle Types & Position**





Approved Position

Disapproved Position

#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIM	υeptn	Tread Depth (32nds)
13GBBA63	11ABB836	12R22.5	18	S152/D149	L	TL	GL271D	300	1084	930	S3550/ D3250	9.00	20.0	25.2

# **GL272D**

## Regional Highway Drive-Position Radial

#### **Product Features**

- GL272D has tread block design featuring five longitudinal sipes for optimized grip and traction.
- It has new damage resistant rubber compound for improving removal mileage.
- It is with tread designed to minimize irregular wear.
- It has directional tread pattern to minimize stone retention.

#### **Recommended Vehicle Types & Position**

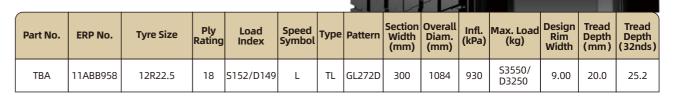




**Best Position** Approved Position



#### **TECHNICAL DATA**



**Regional Highway Servic** 



# GL293D ULT



### Regional Highway Drive-Position Radial

#### **Product Features**

- Enhanced tread shape allows for uniformed pressure distribution.
- Optimized bead construction provides excellent load capability.
- Wider tread allows for excellent wear.
- Mid/long haul highway service.

### **Recommended Vehicle Types & Position**







#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Type	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Luau	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB460	A1ABB318	11R22.5	16	S146/D143	М	TL	GL293D ULT	279	1050	830	S3000/ D2725	8.25	19.5	24.6
13GBB470	11ABB150	11R24.5	16	S149/D146	L	TL	GL293D ULT	279	1104	830	S3250/ D3000	8.25	19.2	24.2
13GBB502	A1ABB338	295/75R22.5	14	S144/D141	М	TL	GL293D ULT	298	1014	760	S2800/ D2575	9.00	19.5	24.6
13GBB504	A1ABB340	295/75R22.5	16	S146/D143	L	TL	GL293D ULT	298	1014	830	S3000/ D2725	9.00	19.5	24.6
13GBB506	A1ABB342	285/75R24.5	14	S144/D141	М	TL	GL293D ULT	283	1050	760	S2800/ D2575	8.25	19.5	24.6

# **GL299D**

### Regional Highway Drive-Position Radial

#### **Product Features**

- Completely optimized structure and recipe designing make tire have better performance-cost ratio.
- The most recent low rolling resistance designing makes the fuel consumption of the vehicle significantly decrease and the cost of the truckload effectively decrease.
- The double tread structure makes tire produce less heat.
- Optimized pattern shape designing guarantees tire excellent wet grip performance.
- Unidirectional pattern designing and unique block designing provide excellent driving properties.

### **Recommended Vehicle Types & Position**



Best Position
Approved Position
Disapproved Position

# G239h

#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Diam.	Infl. (kPa)	Max. Load (kg)	Design Rim Width	υeptn	Tread Depth (32nds)
13GBBA97	A1ABB735	295/80R22.5	18	S152/D149	М	TL	GL299D	298	1044	900	S3550/ D3250	9.00	23.0	29.0

**Regional Highway Service** 



# **GL251T**

### Regional Highway Trailer-Position Radial

#### **Product Features**

- GL251T is engineered to replace duals on highway and regional trailer axle fitments.
- Its advanced tread compound offers fuel efficiency balanced with wet traction and long even wear.
- The new generation wide base tire for trailer axles delivers exceptional weight savings and fuel efficiency in regional and long-haul applications.
- Trailer Use Only.

### **Recommended Vehicle Types & Position**



**Approved Position** Disapproved Position

#### **TECHNICAL DATA**

					_				/					
Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
B3GBB065	B1ABB021	385/55R19.5 RC	20	156	J	TL	GL251T	386	919	900	4000	12.25	13.0	16.4
23GBB842	B1ABB558	435/50R19.5 RC	20	160	J	TL	GL251T	438	931	900	4500	14.00	12.7	16.0
23GBB843	B1ABB559	445/45R19.5 RC	22	160	J	TL	GL251T	446	895	900	4500	15.00	13.7	17.3
23GBB841	B1ABB554	445/50R22.5 RC	20	161	К	TL	GL251T	445	1018	830	4625	14.00	12.7	16.0
23GBB844	B1ABB555	455/40R22.5 RC	20	160	J	TL	GL251T	453	936	900	4500	15.00	13.7	17.3

# **GL252T**

### Regional Highway Trailer-Position Radial

#### **Product Features**

- Excellent compound strongly improves tyre abrasion resistance and high speed performance.
- Four straight lines forming circumferential groove at center give tyre an excellent overall property on the trailer position.
- Unique small and narrow sipes and lateral patterns improve tyre traction on wet road surfaces.
- Unique decoupling design at shoulder can effectively prevent tire from irregular wear.
- The most recent low rolling resistance design makes the fuel consumption of the vehicle significantly decrease and the cost of the truck load effectively decrease.

### **Recommended Vehicle Types & Position**



**Best Position** Approved Position

Disapproved Position

#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Deptn	Tread Depth (32nds)
23GBB84	B1ABB553	385/55R22.5 RC	20	160	К	TL	GL252T	386	996	900	4500	12.25	14.7	18.5

**Regional Highway Service** 



# GL260T Regional Highway Trailer-Position Radial

#### **Product Features**

- Excellent compound makes tire have superstrong abrasion resistance.
- Optimized crown designing makes tire have good puncture resistance and better durability.
- Strengthened carcass designing makes tire have longer service life and multiple retreads.
- Strengthened bead designing makes tire have excellent loading property.
- The most recent low rolling resistance designing makes the fuel consumption of the vehicle significantly decrease and the cost of the truckload effectively decrease.

#### **Recommended Vehicle Types & Position**



**Approved Position** 

Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIM	υeptn	Tread Depth (32nds)
TBA	21ABB414	8.25R15LT RC	16	S143/D141	G	П	GL260T	236	847	830	S2725/ D2575	6.50	11.0	13.9

# **GL283T**

### Regional Highway Trailer-Position Radial

#### **Product Features**

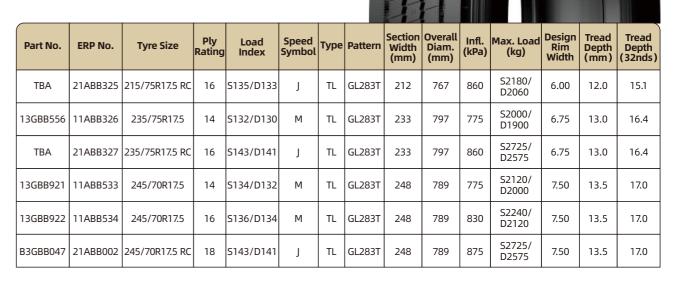
- Completely new crown designing largely strengthens tire puncture resistance and effectively improves safety.
- Completely new tread cap compound makes tire have superstrong abrasion resistance.
- Modified bead designing makes tire have excellent bead durability.
- Deeper pattern makes tire have longer service life.
- Optimized groove designing guarantees tire wet grip performance.

#### **Recommended Vehicle Types & Position**



**Best Position** Approved Position Disapproved Position

#### **TECHNICAL DATA**



**Regional Highway Servic** 

# GL285T Regional Highway Trailer-Position Radial SmartWay®

#### **Product Features**

- GL285T has specialized tread compound designed for superb wear at highway speeds.
- Its tread pattern provides excellent drainage and slip resistance.
- It is SmartWay approved with low emission technology.
- Mid/long haul trailer service Trailer Use Only.
- It has all-steel casing.

### **Recommended Vehicle Types & Position**



**Approved Position** Disapproved Position

### **TECHNICAL DATA**



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB216	A1ABB152	11R22.5	14	S144/D142	М	TL	GL285T	279	1050	720	S2800/ D2650	8.25	9.5	12.0
13GBB371	A1ABB265	11R24.5	14	S146/D143	М	TL	GL285T	279	1104	720	S3000/ D2800	8.25	9.5	12.0
13GBB232	A1ABB168	11R24.5	16	S149/D146	L	TL	GL285T	279	1104	830	S3250/ D3000	8.25	9.5	12.0
TBA	A1ABB839	ST225/75R15	14	S124/D121	L	TL	GL285T	225	718	760	S1600/ D1450	6.00	8.5	10.7
A3GBB046	A1ABB775	ST235/80R16	14	S129/D125	М	TL	GL285T	235	790	725	S1850/ D1650	6.50	9.0	11.3
A3GBB047	A1ABB776	ST235/85R16	14	S132/D127	М	TL	GL285T	236	805	760	S2000/ D1750	6.50	8.0	10.0
13GBB267	A1ABB203	295/75R22.5	16	S146/D143	L	TL	GL285T	298	1014	830	S3000/ D2725	9.00	9.5	12.0
13GBB255	A1ABB191	285/75R24.5	14	S144/D141	М	TL	GL285T	283	1050	760	S2800/ D2575	8.25	9.5	12.0
13GBB259	A1ABB195	285/75R24.5	16	S147/D144	L	TL	GL285T	283	1050	830	S3075/ D2800	8.25	9.5	12.0
13GBB374	A1ABB270	295/75R22.5	14	S144/D141	М	TL	GL285T	298	1014	760	S2800/ D2575	9.00	9.5	12.0

# **GL286T**

### Regional Highway Trailer-Position Radial

#### **Product Features**

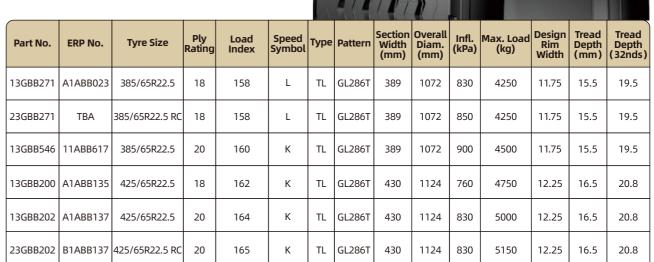
- GL286T has specialized tread compound designed for excellent wear at highway speeds.
- Its tread pattern provides superior drainage and slip resistance.
- Fine grooves ensure regular wear and improve stability.
- Mid/long haul trailer service Trailer Use Only.



**Best Position** 

Approved Position Disapproved Position

#### **TECHNICAL DATA**











**Regional Highway Servic** 





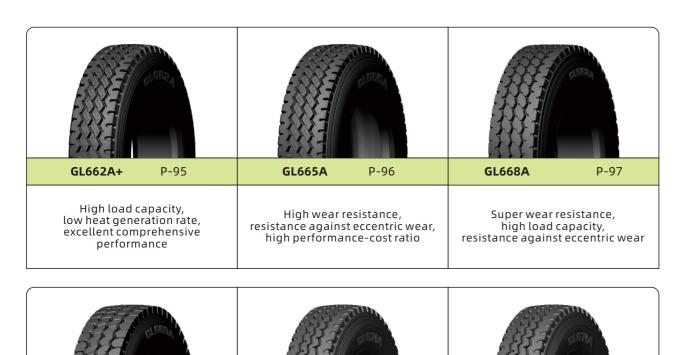
### **On&OFF Road Service**

It is applicable to mixed pavements of general condition, for short-and-mid-haul logistics transportation purpose; the product is generally characterized by excellent puncture resistance, cutting resistance, wear resistance and safety, etc., and has excellent driving performance on mixed pavement.









**GL671A** 

High fuel efficiency, high performance-cost ratio,

excellent comprehensive performance

P-99

GL671A+

High load capacity, low heat generation rate, excellent comprehensive

performance

P-100



**On&OFF Road Service** 

**GL669A** 

High wear resistance,

high safety, low heat generation rate

P-98





**GL656D** 

Strong holding force, powerful drive energy, high wear resistance

P-111

GL663D

High load capacity, wide application range, powerful drive energy

P-112



**On&OFF Road Service** 

GL697A+

Super high load capacity, high safety,

excellent comprehensive performance

P-110



#### **Product Features**

- GC-A① is built with durability and extended life.
- With a variety of wide base on-and-off highway applications, this tire is ideal for concrete mixers, dump trucks and waste/sanitation trucks.
- It has good wear-resistant characteristics, which makes its mileage longer and increases service life. Comprehensive performance is good and it is cost-effective.

#### **Recommended Vehicle Types & Position**



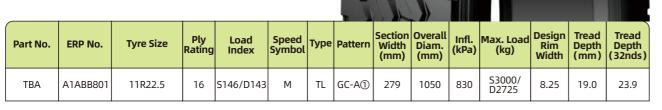
**On&OFF Road Service** 



**Approved Position** 

Disapproved Position

### **TECHNICAL DATA**



# GL618A On & Off Road All-Position Radial

#### **Product Features**

- The comprehensive design of the large blocks provides a stronger traction and holding performance.
- The new reinforced structure has stronger bearing capacity.
- The new tread formula design provides better wear resistance.

#### **Recommended Vehicle Types & Position**



**Best Position** Approved Position Disapproved Position •

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	υeptn	Tread Depth (32nds)
13GBBA46	11ABB791	8.25R20	16	S139/D137	J	тт	GL618A	236	974	930	S2430/ D2300	6.50	16.5	20.8

# GL618A+ On & Off Road All-Position Radial

#### **Product Features**

- The comprehensive design of the large blocks provides a stronger traction and holding performance.
- The new reinforced structure has stronger bearing capacity.
- The new tread formula design provides better wear capacity.
- Strengthened carcass designing increases 30% in loading ability.

#### **Recommended Vehicle Types & Position**





**Best Position Approved Position** 

Disapproved Position

### **TECHNICAL DATA**

							Section of Artists							
Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBBA75	11ABB851	9.00R20	16	S144/D142	К	тт	GL618A+	259	1019	900	S2800/ D2650	7.00	16.5	20.8
13GBBA76	11ABB852	10.00R20	18	S149/D146	J	П	GL618A+	275	1052	930	S3250/ D3000	7.50	17.5	22.0
13GBBB37	11ABB952	11.00R20	18	S152/D149	J	П	GL618A+	293	1085	930	S3550/ D3250	8.00	19.5	24.6
13GBBA77	11ABB051	12.00R20	20	S156/D153	J	тт	GL618A+	313	1122	900	S4000/ D3650	8.50	19.5	21.4

# GL655A On & Off Road All-Position Radial

#### **Product Features**

- Strengthened carcass designing increases 30% in loading ability.
- Strengthened crown structure increases 30% in the puncture resistance and blowout resistance at crown area.
- Deeper groove designing makes tire have longer service life.
- GL655A uses double tread structure to make tire produce less heat and have superstrong durability.
- Optimized tread profile designing makes contact pressure distribution more uniform.

#### **Recommended Vehicle Types & Position**



Tyre Size

235/75R17.5

245/70R17.5

245/70R19.5

16

18

S143/D141

S143/D141

18 S141/D140

TL

GL655A

248

**Best Position** Approved Position Disapproved Position

**TECHNICAL DATA** 

Part No.

ERP No.

A1ABB850

A1ABB851

A1ABB852



839

850

7.50

14.0

17.6



# GL661A On & Off Road All-Position Radial

#### **Product Features**

- It inherits GL671A's excellent tear resistance under bad condition.
- Double tread structure makes tire produce less heat.
- Deeper tread makes tire have longer service life.
- Special pattern designing makes tire have stronger traction.
- It has lateral groove at shoulder area, which can strengthen heat dispersion and brings higher durability.
- Completely new tread compound makes wear and tear resistance reach the optimum compromise.

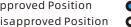
#### **Recommended Vehicle Types & Position**





**Approved Position** 

Disapproved Position •



### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре		Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depui	Tread Depth (32nds)
TBA	11ABB382	14.00R20	20	S164/D161	G	тт	GL661A	375	1240	790	S5000/ D4625	10.0	14.2	17.9

# GL662A On & Off Road All-Position Radial

#### **Product Features**

- Used for severe on/off road, all position radial.
- Designed for extra traction with cut and chip resistant compound.
- Short/Mid haul mixed service.

### **Recommended Vehicle Types & Position**





**Best Position** Approved Position

Disapproved Position •

#### **TECHNICAL DATA**



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB827	A1ABB542	10R22.5	14	S141/D139	L	TL	GL662A	254	1019	790	S2575/ D2430	7.50	15.0	18.9
13GBB829	A1ABB544	10R22.5	16	S144/D142	К	TL	GL662A	254	1019	900	S2800/ D2650	7.50	15.0	18.9
13GBB680	A1ABB436	11R22.5	16	S146/D143	М	TL	GL662A	279	1050	830	S3000/ D2725	8.25	15.3	19.3
ТВА	11ABB929	12R22.5	12	S143/D141	М	TL	GL662A	300	1084	620	S2725/ D2575	9.00	15.8	19.9
13GBBB40	A1ABB546	12R22.5	18	S152/D149	L	TL	GL662A	300	1084	850	S3550/ D3250	9.00	15.8	19.9
TBA	11ABB394	12R22.5	20	S155/D153	J	TL	GL662A	300	1084	830	S3250/ D3000	9.00	15.8	19.9
13GBB657	A1ABB415	11R24.5	16	S149/D146	L	TL	GL662A	279	1104	830	S3250/ D3000	8.25	15.3	19.3
TBA	A1ABB395	315/80R22.5	18	S154/D151	L	TL	GL662A	312	1076	830	S3750/ D3450	9.00	17.3	21.8
ТВА	A1ABB485	315/80R22.5	20	S157/D154	L	TL	GL662A	312	1076	900	S4125/ D3750	9.00	17.3	21.8
TBA	11ABB933	315/80R22.5	22	S161/D154	J	TL	GL662A	312	1076	900	S4625/ D3750	9.00	17.3	21.8

**On&OFF Road Service** 

# GL662A+ On & Off Road All-Position Radial

#### **Product Features**

- With high bearing capacity and excellent compression performance.
- Provide short/mid haul mixed service, generate low heat by friction with the
- Comprehensive performance is further improved, extending service life of tire with outstanding cost-effective performance.

#### **Recommended Vehicle Types & Position**





**Approved Position** 

Disapproved Position •

### **TECHNICAL DATA**

							200	1111						
Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	INIAA. LUAU	Design Rim Width	Depth	Tread Depth (32nds)
TBA	11ABB624	10.00R20	16	S146/D143	К	π	GL662A+	275	1052	830	S3000/ D2725	7.50	15.5	19.5
TBA	11ABB864	11.00R20	16	S150/D147	К	П	GL662A+	288	1085	830	S3350/ D3075	8.00	16.5	20.8

# GL665A On & Off Road All-Position Radial

#### **Product Features**

- Double tread structure makes tire produce less heat.
- Deeper tread lengthens tire service life.
- Special pattern design improves tire traction.
- Lateral groove at shoulder area strengthens heat dispersion and durability.
- Brand new tread compound makes wear and tear resistance reach optimum compromise.
- On&Off road all-position radial.

### **Recommended Vehicle Types & Position**



Approved Position Disapproved Position



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB538	A1ABB360	11R22.5	16	S146/D143	М	TL	GL665A	279	1050	830	S3000/D2725	8.25	17.0	21.4
23GBB744	B1ABB498	11R22.5 RC	18	S148/D145	L	TL	GL665A	279	1050	850	S3150/D2900	8.25	17.0	21.4
13GBB816	A1ABB286	12R22.5	18	S152/D149	L	TL	GL665A	300	1084	930	S3550/D3250	9.00	17.5	22.0
TBA	11ABB944	12R22.5	20	S155/D153	J	TL	GL665A	300	1084	950	S3875/D3650	9.00	17.5	22.0
13GBB920	A1ABB474	13R22.5	18	S154/D151	К	TL	GL665A	320	1124	830	S3750/D3450	9.75	17.5	22.0
23GBB920	B1ABB006	13R22.5 RC	18	S154/D150	К	TL	GL665A	320	1124	850	S3750/D3350	9.75	17.5	22.0
TBA	11ABB407	12.00R24	20	S160/D157	K	TT	GL665A	323	1216	900	S4500/D4125	8.50	19.0	23.9
TBA	11ABB657	12.00R24	***	S164/D162	G	TT	GL665A	323	1216	900	S5000/D4750	8.50	19.0	23.9
13GBB964	A1ABB665	12R24.5	16	S152/D149	М	TL	GL665A	300	1135	830	S3550/D3250	9.00	19.0	23.9
A3GBB027	A1ABB696	12R24.5	18	S154/D151	L	TL	GL665A	300	1135	930	S3750/D3450	9.00	19.0	23.9
A3GBB039	TBA	275/70R22.5	16	S144/D141	М	TL	GL665A	276	958	830	S2800/D2575	8.25	17.5	22.0
TBA	A1ABB733	275/70R22.5	18	S148/D145	К	TL	GL665A	276	958	900	S3150/D2900	8.25	17.5	22.0
13GBB208	A1ABB145	295/80R22.5	16	S150/D147	М	TL	GL665A	298	1044	830	S3350/D3075	9.00	17.5	22.0
13GBB551	11ABB321	295/80R22.5	18	S152/D149	М	TL	GL665A	298	1044	900	S3550/D3250	9.00	17.5	22.0
13GBB188	A1ABB125	315/80R22.5	18	S154/D151	L	TL	GL665A	312	1076	830	S3750/D3450	9.00	18.0	22.7
A3GBB009	11ABB653	315/80R22.5	20	S157/D154	L	TL	GL665A	312	1076	900	S4125/D3750	9.00	18.0	22.7
13GBB919	11ABB583	315/80R22.5	22	S161/D154	J	TL	GL665A	312	1082	900	S4625/D3750	9.00	18.2	22.9
TBA	A1ABB707	315/80R22.5	22	S167/D164	E	TL	GL665A	312	1082	900	S5450/D5000	9.00	18.2	22.9
TBA	A1ABB845	315/80R22.5	22	S167/D164	F	TL	GL665A	312	1082	900	S5450/D5000	9.00	18.2	22.9
TBA	A1ABB778	325/95R24	***	S164/D162	G	TT	GL665A	323	1216	900	S5000/D4750	8.50	19.0	23.9



# GL668A On & Off Road All-Position Radial

#### **Product Features**

- Reinforced carcass design increases the load-bearing capacity of the tire by
- New sidewall beautify design provides readable fonts and more beautiful
- Optimized tread formula provides better wear resistance.
- Shoulder lateral groove enhances the heat dissipation and provides higher durability.

#### **Recommended Vehicle Types & Position**



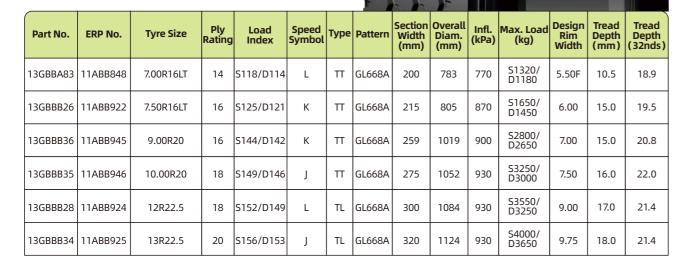


**Approved Position** 

Disapproved Position



#### **TECHNICAL DATA**



# GL669A On & Off Road All-Position Radial

#### **Product Features**

- A mixed service tread tire, featuring a chip-resistant compound, ideally be suitable for off-road and construction applications.
- A zigzag tread pattern design reduces stone retention while maximizing traction under all applications.
- Sidewall protectors are designed to provide an enhanced level of protection to the casing.

#### **Recommended Vehicle Types & Position**





Approved Position Disapproved Position

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depui	Tread Depth (32nds)
13GBBA10	11ABB698	11.00R20	18	S152/D149	J	TT	GL669A	293	1085	930	S3550/ D3250	8.00	15.5	19.5
13GBBA94	11ABB882	12.00R20	20	S156/D153	J	TT	GL669A	313	1122	900	S4000/ D3650	8.50	16.0	20.2

# GL671A On & Off Road All-Position Radial

#### **Product Features**

- Rugged 4-rib design delivers outstanding off-road and wet traction.
- GL671A is designed with special tear resistant compound.
- Shoulder lug grooves are designed to enhance excellent traction.
- Short/Mid haul mixed service.

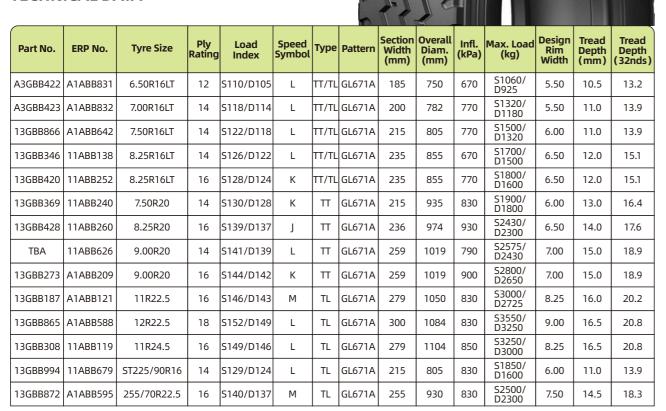
#### **Recommended Vehicle Types & Position**





Approved Position Disapproved Position

### **TECHNICAL DATA**



# GL671A+ On & Off Road All-Position Radial

#### **Product Features**

- Three central "Z" grooves and unique groove shape design guarantee tire excellent traction and brake performance.
- Unique compound design guarantees tire excellent tear resistance.
- Bigger lateral groove at shoulder area guarantees better traction and grip.
- Strengthened chafer design makes tire have excellent loading capacity.
- Strengthened carcass design increases 30% in loading ability.

#### **Recommended Vehicle Types & Position**





Approved Position Disapproved Position



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Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depui	Tread Depth (32nds)
TBA	A1ABB763	7.50R16LT	14	S122/D118	L	TT/TL	GL671A+	215	805	770	S1500/ D1320	6.00	11.0	13.9
TBA	11ABB635	8.25R16LT	14	S126/D122	L	П	GL671A+	235	855	670	S1700/ D1500	6.50	12.0	15.1
13GBB620	A1ABB377	10.00R20	18	S149/D146	J	П	GL671A+	278	1054	930	S3250/ D3000	7.50	16.0	30.2
13GBB573	11ABB343	11.00R20	18	S152/D149	J	TT	GL671A+	293	1085	930	S3550/ D3250	8.00	16.5	20.8
13GBB388	A1ABB302	12.00R20	20	S156/D153	J	тт	GL671A+	315	1125	900	S4000/ D3650	8.50	17.0	21.4



# GL682A On & Off Road All-Position Radial

#### **Product Features**

- Three central "Z" grooves and unique groove shape design guarantee tire excellent traction and brake performance.
- Unique compound design guarantees tire excellent tear resistance.
- Bigger lateral groove at shoulder area guarantees better traction and grip.

#### **Recommended Vehicle Types & Position**





Approved Position

Disapproved Position



### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
TBA	11ABB674	6.50R16LT	12	S110/D105	L	TL	GL682A	185	750	670	S1060/D925	5.50F	10.5	13.2
TBA	11ABB675	7.00R16LT	14	S118/D114	L	TT/TL	GL682A	200	782	770	S1320/D1180	5.50	11.0	13.9
TBA	A1ABB471	7.00R16LT	14	S118/D114	М	TT/TL	GL682A	200	782	770	S1320/D1180	5.50	11.0	13.9
TBA	11ABB676	7.50R16LT	14	S122/D118	L	TL	GL682A	215	805	770	S1500/D1320	6.00	11.0	13.9
TBA	11ABB711	7.50R16LT	14	S122/D118	L	П	GL682A	215	805	770	S1500/D1320	6.00	11.0	13.9
TBA	11ABB751	7.50R16LT	14	S122/D118	М	П	GL682A	215	805	770	S1500/D1320	6.00	11.0	13.9
TBA	11ABB677	8.25R16LT	16	S128/D124	K	TL	GL682A	235	855	770	S1800/D1600	6.50	12.0	15.1
TBA	A1ABB672	8.25R16LT	16	S128/D124	L	П	GL682A	235	855	770	S1800/D1600	6.50	12.0	15.1
TBA	11ABB752	8.25R16LT	16	S128/D124	М	П	GL682A	235	855	770	S1800/D1600	6.50	12.0	15.1
11DBB190	11ABB660	8.25R20	16	S139/D137	J	TT	GL682A	236	974	930	S2430/D2300	8.0	14.2	17.9
TBA	11ABB646	9.00R20	16	S144/D142	K	П	GL682A	259	1019	900	S2800/D2650	7.00	15.5	19.5
TBA	11ABB707	10.00R20	16	S146/D143	K	П	GL682A	275	1039	830	S3000/D2725	7.50	15.0	18.9
TBA	11ABB690	10.00R20	18	S149/D146	J	П	GL682A	275	1039	930	S3250/D3000	7.50	15.0	18.9
TBA	A1ABB547	11.00R20	16	S150/D147	K	TT	GL682A	293	1085	830	S3350/D3075	8.00	16.5	20.8
13GBB548	A1ABB846	11.00R20	18	S152/D149	K	TT	GL682A	293	1085	930	S3550/D3250	8.00	16.5	20.8
TBA	11ABB456	12.00R20	16	S152/D149	K	TT	GL682A	313	1122	760	S3550/D3250	8.50	17.0	21.4
TBA	11ABB419	12.00R20	18	S154/D151	K	TT	GL682A	313	1122	830	S3750/D3450	8.50	17.0	21.4
TBA	11ABB844	12.00R20	20	S156/D153	J	TL	GL682A	313	1122	900	S4000/D3650	8.50	17.0	21.4
TBA	11ABB420	12.00R20	20	S156/D153	J	TT	GL682A	313	1122	900	S4000/D3650	8.50	17.0	21.4

# GL682A+ On & Off Road All-Position Radial

#### **Product Features**

- High bearing capacity. Unique "Z" grooves design provides good traction and brake performance.
- One of the highest cost-effective products with outstanding fuel saving performance and strong driving force.
- Special mixed design provides tire with excellent tear resistance.
- Bigger lateral groove at shoulder area improves its traction and grip.

#### **Recommended Vehicle Types & Position**





Approved Position Disapproved Position •

#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depui	Tread Depth (32nds)
TBA	11ABB930	8.25R16LT	18	S132/D128	K	TT/TL	GL682A+	235	855	870	S2000/ D1800	6.50	12.0	15.1
TBA	A1ABB487	11.00R20	18	S152/D149	К	тт	GL682A+	293	1085	930	S3550/ D3250	8.00	16.5	20.8

**On&OFF Road Servi** 

# GL683A On & Off Road All-Position Radial

#### **Product Features**

- Good cutter grooves provide the tire with a good heat radiation, stronger grip performance and ability of anti-slippery.
- Special modification for its shoulder can effectively prevent partial wear.
- Four central longitudinal grooves provide excellent maneuverability with the best groove shape and good prevention of sideslip.
- The widened running surface and the deeper groove pattern design effectively enhance the abrasion resistance of treads and increase the mileage of the tire.

#### **Recommended Vehicle Types & Position**





**Best Position** 

### **Approved Position** Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
TBA	11ABB710	11.00R20	18	S152/D149	J	тт	GL683A	293	1085	930	S3550/ D3250	8.00	17.0	21.4
TBA	11ABB715	12.00R20	18	S154/D151	К	тт	GL683A	313	1122	830	S3750/ D3450	8.50	17.0	21.4

# GL688A On & Off Road All-Position Radial

#### **Product Features**

- Robust open shoulder provides outstanding traction and self-cleaning ability.
- Continuous center block pattern guarantees a stability drive on on&off road.
- Stone rejection design reduces stone retention and maximizes casing durability.

### **Recommended Vehicle Types & Position**



**Best Position Approved Position** 

Disapproved Position

### **TECHNICAL DATA**





**On&OFF Road Servi** 

# GL689A On & Off Road All-Position Radial

### **Product Features**

- Specialized Z shaped grooves provide excellent traction and braking ability.
- Compound is specifically designed to ensure tear-resistance.
- The deep-grooved tread pattern allows for long service life.
- Short/Mid haul mixed service.

**Recommended Vehicle Types & Position** 





**Approved Position** 

Disapproved Position

#### **TECHNICAL DATA**

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Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB644	11ABB393	7.50R16LT	14	S122/D118	L	П	GL689A	215	805	770	S1500/ D1320	6.00	15.0	18.9
13GBB143	11ABB559	9.00R20	16	S144/D142	К	П	GL689A	259	1019	900	S2800/ D2650	7.00	17.0	21.4
A3GBB420	A1ABB769	12.00R20	20	S156/D153	J	П	GL689A	313	1122	900	S4000/ D3650	8.50	18.5	23.3
13GBB487	A1ABB331	385/65R22.5	18	158	L	TL	GL689A	389	1072	850	4250	11.75	18.5	23.3
13GBB565	11ABB335	385/65R22.5	20	160	К	TL	GL689A	389	1072	900	4500	11.75	18.5	23.3
TBA	B1ABB098	385/65R22.5 RC	22	164	К	TL	GL689A	389	1072	900	5000	11.75	18.5	23.3
23GBB768	B1ABB503	425/65R22.5 RC	20	165	К	TL	GL689A	430	1124	825	5150	12.25	18.5	23.3
23GBB769	B1ABB505	445/65R22.5 RC	20	169	К	TL	GL689A	444	1150	900	5800	13.00	18.5	23.3

# GL689A+ On & Off Road All-Position Radial

#### **Product Features**

- Aggressive new tread design improves traction in soft soil and mud promoted.
- Wider tread improves flotation(almost 1 inch wider than MICHELIN®XZY Wide
- Great resistance to shocks, bruising and penetrations fostered by new fourbelt design featuring full-width elastic protector.
- Added sidewall and shoulder protection from thicker rubber and new aggressive shoulder design.
- Improved wet traction throughout the tread life cultivated by deep, wide circumferential grooves and minimized bridging between tread elements.



Approved Position Disapproved Position O

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Par	rt No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
A3G	5BB034	11ABB625	10.00R20	16	S146/D143	К	TT	GL689A+	278	1054	830	S3000/ D2725	7.5	17.5	22.0
13G	5BB621	11ABB510	10.00R20	18	S149/D146	J	тт	GL689A+	278	1054	930	S3250/ D3000	7.5	17.5	22.0
13G	BB574	11ABB558	11.00R20	18	S152/D149	J	тт	GL689A+	293	1085	930	S3550/ D3250	8.0	18.0	22.7
13G	BB570	TBA	12.00R20	20	S156/D153	J	TT	GL689A+	315	1125	900	S4000/ D3650	8.5	18.5	23.3









# GL690A On & Off Road All-Position Radial

#### **Product Features**

- Deeper groove and special compound design increase 10% in service life.
- Wider tire cap design makes tire have stronger grip.
- Streamline formed groove design guarantees tire self-cleaning capacity in the construction site.
- Thick and strong block design provide strong traction.

#### **Recommended Vehicle Types & Position**





Approved Position

Disapproved Position

### **TECHNICAL DATA**



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depui	Tread Depth (32nds)
TBA	11ABB723	12.00R24	20	S160/D157	J	TL	GL690A	316	1226	900	S4500/ D4125	8.50	22.0	27.7
13GBB871	11ABB504	12.00R24	***	S164/D162	G	TT/TL	GL690A	316	1226	900	S5000/ D4750	8.50	22.0	27.7

# GL691A On & Off Road All-Position Radial

#### **Product Features**

- GL691A has optimum damage resistance.
- High mileage thanks to a special on-/off-road compound.
- Offering maximum retread ability and structural durability thanks to its reinforced belt design and durable casing.
- Excellent handling characteristics on all surfaces.

#### **Recommended Vehicle Types & Position**





Approved Position Disapproved Position



#### **TECHNICAL DATA**



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
TBA	11ABB264	12.00R24	18	S158/D155	К	TT	GL691A	323	1216	830	S4250/ D3875	8.50	16.0	20.2
13GBB437	11ABB265	12.00R24	20	S160/D157	К	TT	GL691A	323	1216	900	S4500/ D4125	8.50	16.0	20.2
TBA	11ABB845	325/95R24	20	S164/D162	G	TL	GL691A	323	1216	900	S5000/ D4750	8.50	16.0	20.2
TBA	11ABB796	325/95R24	20	S164/D162	G	TT	GL691A	323	1216	900	S5000/ D4750	8.50	16.0	20.2

**On&OFF Road Service** 

# GL697A On & Off Road All-Position Radial

#### **Product Features**

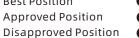
- Reinforced carcass design increases the load-bearing capacity of the tire by
- Unique patented bead toe design enhances the cracking resistance of the bead toe by 30%.
- Enhanced crown structure increases the puncture and cracking resistance of the crown by 30%.
- Deepened groove design provides a longer service life for the tire.
- Widened tread cap design makes the holding force stronger.
- Streamlined groove design ensures good dirt resistance of the tire under road conditions such as construction sites.
- Sturdy block design provides powerful traction performance.

### **Recommended Vehicle Types & Position**











#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Type	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Deptn	Tread Depth (32nds)
13GBB521	11ABB305	8.25R16LT	16	S128/D124	К	тт	GL697A	235	855	770	S1800/ D1600	6.50	16.0	20.2
13GBB615	11ABB376	8.25R20	16	S139/D137	J	тт	GL697A	236	974	930	S2430/ D2300	6.50	16.5	20.8

# GL697A+ On & Off Road All-Position Radial

#### **Product Features**

- Reinforced carcass design improves load-bearing capacity.
- Unique patented bead toe design enhances the cracking resistance of the bead toe by 30%.
- Enhanced crown structure increases the puncture and cracking resistance of the crown by 30%.
- Deepened groove design provides a longer service life of the tire.
- Widened tread cap design makes the holding force stronger.
- Streamlined groove design is conducive to good dirt resistance of the tire under road conditions such as construction sites.
- Sturdy block design provides powerful traction performance.

### **Recommended Vehicle Types & Position**



Approved Position Disapproved Position O



#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depui	Tread Depth (32nds)
13GBBA08	11ABB712	11.00R20	18	S152/D149	J	TT	GL697A+	293	1085	930	S3550/ D3250	8.00	19.5	24.6
13GBBA91	11ABB876	12.00R20	20	S156/D153	J	TT	GL697A+	313	1122	900	S4000/ D3650	8.50	19.5	24.6

**On&OFF Road Service** 

# GL656D On & Off Road Drive-Position Radial

#### **Product Features**

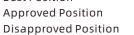
- Aggressive 32/32nds tread is designed for the most demanding applications.
- Special compound helps resist cuts and chips.
- Stone ejectors prevent stone retention.
- Short/Mid haul mixed service.

### **Recommended Vehicle Types & Position**





Approved Position



#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
13GBB773	11ABB445	11R22.5	16	S146/D143	G	TL	GL656D	279	1050	830	S3000/ D2725	8.25	24.5	30.9
13GBB784	A1ABB514	11R24.5	16	S149/D146	G	TL	GL656D	279	1104	830	S3250/ D3000	8.25	24.5	30.9

# GL663D On & Off Road Drive-Position Radial

#### **Product Features**

- The wide lateral groove design gives the tire a strong holding force on the soft roads.
- Deeper pattern provides a longer service life.
- The specially designed tread pattern makes the tires have good adaptability to different roads.
- New tread formula achieves the best balance between wear and tear resistance.

#### **Recommended Vehicle Types & Position**



Approved Position Disapproved Position

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB991	11ABB672	6.50R16LT	12	S110/D105	L	TT	GL663D	185	750	670	S1060/ D925	5.50	15.0	18.9
13GBB427	11ABB259	8.25R20	16	S139/D137	J	TT	GL663D	236	974	930	S2430/ D2300	6.50	16.5	20.8
13GBB178	11ABB083	9.00R20	16	S144/D142	К	TT	GL663D	259	1019	900	S2800/ D2650	7.00	18.5	23.3
13GBB351	11ABB143	10.00R20	18	S149/D146	J	TT	GL663D	275	1052	930	S3250/ D3000	7.50	19.0	23.9
13GBB183	11ABB093	11.00R20	18	S152/D149	J	TT	GL663D	293	1085	930	S3550/ D3250	8.00	19.5	24.6
13GBBA95	11ABB760	12R22.5	18	S152/D149	L	TL	GL663D	300	1096	930	S3550/ D3250	9.00	19.5	24.6

# GL663D+ On & Off Road Drive-Position Radial

#### **Product Features**

- Improved durability due to a more robust center region of the tread.
- Wider tread improves removal mileage by 10%.
- More efficient mud evacuating due to directional tread.
- Excellent protection from shocks, snags and impacts due to extra thick sidewall.

#### **Recommended Vehicle Types & Position**



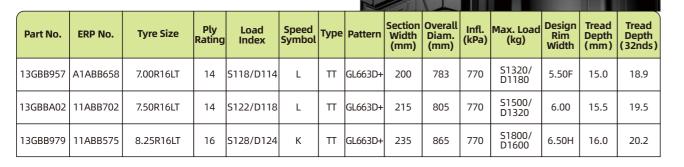


**Approved Position** 

Disapproved Position



#### **TECHNICAL DATA**



# GL672D On & Off Road Drive-Position Radial

#### **Product Features**

- Thick and strong "Z" pattern and wider lateral pattern at center make tire have good operational capacity under bad road condition.
- Strengthened shoulder pattern at side area makes tire have stronger traction and grip.
- Eliminated sharp points in block design improves tire's cutting and tear resistance.

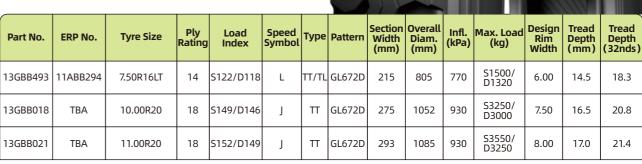
#### **Recommended Vehicle Types & Position**





Approved Position Disapproved Position

### **TECHNICAL DATA**









**On&OFF Road Servi** 

# GL681D On & Off Road Drive-Position Radial

#### **Product Features**

- The central thick block and wide lateral pattern make the tire have good controllability on poor roads.
- Laterally reinforced shoulder block provides better traction and holding
- The wide lateral groove design gives the tire a strong holding force on the soft roads.
- Deeper pattern provides a longer service life.
- The specially designed tread pattern makes the tire have good adaptability to different roads.
- New tread formula achieves the best balance between wear and tear resistance.

### **Recommended Vehicle Types & Position**





**Approved Position** 

Disapproved Position

#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIM	Deptn	Tread Depth (32nds)
TBA	11ABB629	11R22.5	16	S146/D143	М	TL	GL681D	279	1050	830	S3000/ D2725	8.25	18.0	22.7

# GL686D On & Off Road Drive-Position Radial

#### **Product Features**

- Outstanding traction and excellent on&off road wear performance.
- Excellent tread durability and robustness as well as enhanced resistance to chips, chunks and cuts.
- Maximum retread ability.

### **Recommended Vehicle Types & Position**





**Best Position** Approved Position

Disapproved Position O

#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	D:	Infl. (kPa)	Max. Load (kg)	KIIII	Depui	Tread Depth (32nds)
TBA	11ABB598	11.00R20	18	S152/D149	J	TT	GL686D	293	1085	930	S3550/ D3250	8.00	19.5	24.6
TBA	11ABB599	12.00R20	18	S154/D151	К	TT	GL686D	313	1122	830	S3750/ D3450	8.50	19.5	24.6

**On&OFF Road Service** 

# GL687D On & Off Road Drive-Position Radial

#### **Product Features**

- One-way pattern design is adopted.
- Deepened groove design increases tire service life by 10%.
- Widened tread cap design makes the holding force stronger.
- Streamlined groove design ensures good dirt resistance of the tire under road conditions such as construction sites.
- Sturdy block design provides powerful traction performance.

#### **Recommended Vehicle Types & Position**





**Best Position Approved Position** 

### Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
TBA	11ABB821	12.00R20	20	S156/D153	J	П	GL687D	313	1122	900	S4000/ D3650	8.50	19.5	24.6
13GBB818	11ABB471	12R22.5	18	S152/D149	L	TL	GL687D	300	1084	850	S3550/ D3250	9.00	19.5	24.6
13GBB951	11ABB584	13R22.5	18	S154/D151	К	TL	GL687D	320	1124	830	S3750/ D3450	9.75	19.5	24.6
B3GBB042	21ABB027	13R22.5 RC	18	S154/D150	К	TL	GL687D	320	1124	850	S3750/ D3450	9.75	19.5	24.6
B3GBB029	A1ABB646	13R22.5 RC	20	S156/D150	J	TL	GL687D	320	1124	875	S4000/ D3350	9.75	19.5	24.6
A3GBB064	A1ABB848	295/80R22.5	18	S152/D149	М	TL	GL687D	298	1050	900	S3550/ D3250	9.00	20.5	25.8
13GBB270	A1ABB206	315/80R22.5	18	S154/D151	L	TL	GL687D	312	1076	830	S3750/ D3350	9.00	21.0	26.5
13GBB278	11ABB107	315/80R22.5	20	S157/D154	К	TL	GL687D	312	1076	900	S4125/ D3750	9.00	21.0	26.5

# GL670T On & Off Road Trailer-Position Radial

#### **Product Features**

- Open shoulder design improves tire adaptability to transportation under various mixed road conditions.
- Good heat dispersion gives tire excellent durability.
- Excellent compound makes tire have super strong abrasion resistance.
- Optimized crown design gives tire good puncture resistance.
- Strengthened carcass design gives tire longer service life and can be retreated several times.
- Trailer use only.

### **Recommended Vehicle Types & Position**



Approved Position

### Disapproved Position •

#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIM	υeptn	Tread Depth (32nds)
23GBB642	B1ABB393	445/65R22.5	20	169	К	TL	GL670T	444	1150	900	5800	13.00	17.0	21.4



**On&OFF Road Servi** 





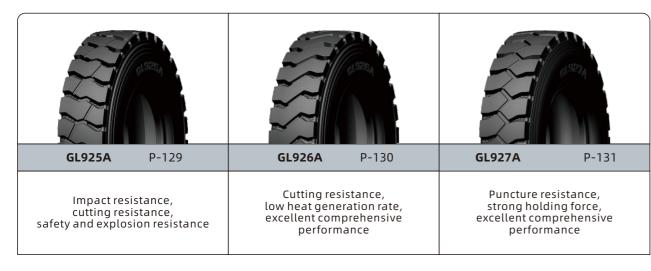
### **Off Road Service**

It is applicable to mine and other bad pavements, for short-haul mine operation purpose, and the product is generally characterized by puncture resistance, wear resistance and safety, etc.















**Off Road Service** 

# GL908A Off Road All-Position Radial

#### **Product Features**

- Specially designed tread pattern makes the tire have a stronger holding force on the industrial and mining roads.
- Super-deep pattern makes the tire have longer service life.
- Uper-thick tread bottom rubber design allows the belt and the carcass to be optimally protected while running on the industrial and mining roads.
- The specially designed stone ribs on the shoulders and the thickened sidewall design effectively prevent the sidewalls from stone inclusions when the twin tires are assembled, providing the best protection for the sidewalls.
- The patented superstrong bead toe design provides the tire with the best load-bearing capacity and cracking resistance.

#### **Recommended Vehicle Types & Position**

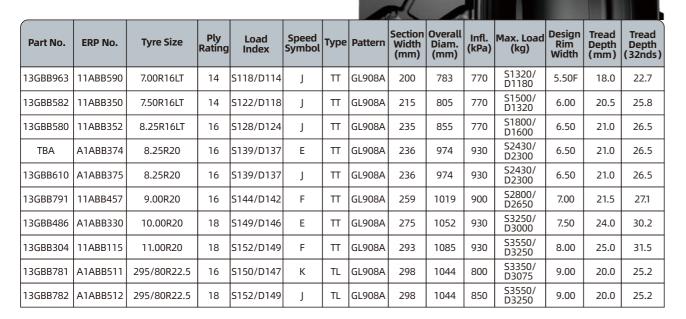




**Best Position** Approved Position

Disapproved Position

### **TECHNICAL DATA**



# GL908A+ Off Road All-Position Radial

#### **Product Features**

- Carrying more weight than most tires, increasing the efficiency of tire.
- With strong cutting resistance, reducing heat generation when working and effectively reducing fuel consumption.
- With strong cutting resistance, effectively reducing heat generation and fuel consumption.

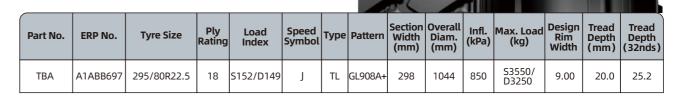
### **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position

### **TECHNICAL DATA**





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# GL909A Off Road All-Position Radial

#### **Product Features**

- It is designed for exceptional off-road traction such as mining applications.
- Unique groove design for higher self-cleaning ability.
- Deep tread prolongs service life for tire.
- Superior stability and resistance when running on mining road.

### **Recommended Vehicle Types & Position**





Approved Position

### Disapproved Position

#### **TECHNICAL DATA**

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Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
TBA	11ABB943	8.25R16LT	14	S126/D122	J	ТТ	GL909A	235	865	670	S1700/ D1500	6.50H	18.0	22.7
TBA	11ABB771	8.25R16LT	16	S128/D124	J	π	GL909A	235	865	770	S1800/ D1600	6.50H	18.0	22.7
TBA	A1ABB706	11.00R20	16	S150/D147	G	П	GL909A	293	1085	830	S3350/ D3075	8.00	25.0	31.5
TBA	A1ABB779	12.00R20	18	S154/D151	F	π	GL909A	313	1122	830	S3750/ D3450	8.50	25.0	31.5
13GBB605	A1ABB370	11R22.5	16	S146/D143	G	TL	GL909A	279	1050	830	S3000/ D2725	8.25	23.5	29.6
13GBB563	11ABB333	12R22.5	16	S150/D147	G	TL	GL909A	300	1084	850	S3350/ D3075	9.00	25.5	32.1
13GBB936	11ABB568	12R22.5	18	S152/D149	F	TL	GL909A	300	1096	930	S3550/ D3250	9.00	25.0	31.5
13GBBA29	11ABB582	13R22.5	18	S154/D151	Е	TL	GL909A	320	1136	830	S3750/ D3450	9.75	25.0	31.5
TBA	A1ABB750	13R22.5	20	S156/D150	E	TL	GL909A	320	1136	875	S4000/ D3350	9.75	25.0	31.5
13GBB465	11ABB283	12.00R24	***	S160/D157	J	П	GL909A	279	1256	900	S4500/ D4125	8.50	31.0	39.0
A3GBB062	11ABB887	12.00R24	***	S164/D162	G	TT/TL	GL909A	323	1256	900	S5000/ D4750	8.50	31.0	39.0
TBA	A1ABB786	12.00R24	***	S164/D162	D	TT/TL	GL909A	323	1256	900	S5000/ D4750	8.50	31.0	39.0
13GBB651	A1ABB402	11R24.5	16	S149/D146	G	TL	GL909A	323	1104	830	S3250/ D3000	8.25	23.0	29.0
TBA	11ABB546	235/75R17.5	16	S143/D141	J	TL	GL909A	233	797	830	S2725/ D2575	6.75	18.0	22.7

# GL912A Off Road All-Position Radial

#### **Product Features**

- The special tread pattern design is built for mining road, offering maximum traction.
- Extra deep pattern provides longer service life.
- Strong operational safety and excellent resistance to damage .
- Longest service life on off-road conditions and for heavy-duty vehicle.





Approved Position Disapproved Position



#### **TECHNICAL DATA**

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Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)		Design Rim Width	Depth	Tread Depth (32nds)
TBA	11ABB705	7.50R16LT	14	S122/D118	J	TT	GL912A	215	805	770	S1500/ D1320	6.00	20.0	25.8
13GBB825	11ABB475	8.25R16LT	16	S128/D124	J	TT	GL912A	235	865	770	S1800/ D1600	6.50H	21.0	26.5







Off Road

Service

# GL923A Off Road All-Position Radial

#### **Product Features**

- Thick, strong and deeper pattern.
- Extra deep undertread compound makes tire get optimum protection when running under mining condition.
- Special designed stone rejector.
- Tire with longer mileage.
- Stronger grip under mining condition.
- Optimum carrying capacity and resistance to blowout.

# GL912A+ Off Road All-Position Radial

#### **Product Features**

- The special tread pattern design is built for mining road.
- Extra deep pattern provides longer service life.
- Offering maximum traction, strong operational safety and excellent resistance to damage.
- Longest service life on off-road conditions and for heavy-duty vehicle.

### **Recommended Vehicle Types & Position**





**Best Position** 

Approved Position Disapproved Position

#### **TECHNICAL DATA**

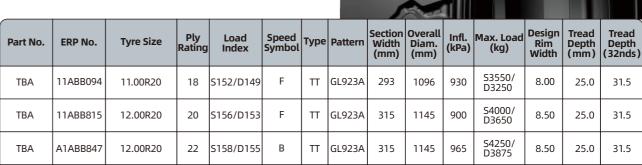
Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Type	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
13GBB905	11ABB516	11.00R20	18	S152/D149	F	тт	GL912A+	293	1085	930	S3550/ D3250	8.00	25.0	31.5
13GBBA58	11ABB816	12.00R20	20	S156/D153	F	тт	GL912A+	313	1122	900	S4000/ D3650	8.50	25.0	31.5

### **Recommended Vehicle Types & Position**





**Best Position** Approved Position Disapproved Position





# GL925A Off Road All-Position Radial

#### **Product Features**

- Thick and strong pattern built for the harshest terrains.
- Extra deep undertread compound makes tire get optimum protection when running under mining condition.
- Special designed stone rejector.
- Deeper pattern makes tire have longer mileage.
- Stronger grip under mining condition.
- Optimum carrying capacity and resistance to blowout.

### **Recommended Vehicle Types & Position**





Approved Position Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)		Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
13GBB970	TBA	11.00R20	18	S152/D149	F	П	GL925A	293	1096	930	S3550/ D3250	8.00	25.0	31.5
13GBBA56	TBA	12.00R20	20	S156/D153	F	тт	GL925A	315	11445	900	S4000/ D3650	8.50	25.0	31.5

# GL926A Off Road All-Position Radial

#### **Product Features**

- Thick and strong pattern is built for the harshest terrains.
- Extra deep undertread compound makes tire get optimum protection when running under mining condition.
- Special designed stone rejector.

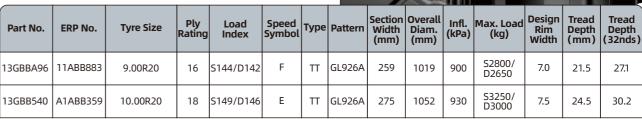
#### **Recommended Vehicle Types & Position**

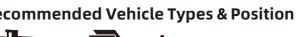




**Best Position** Approved Position

### Disapproved Position











# GL927A Off Road All-Position Radial

#### **Product Features**

- Larger block provides larger grounding area, optimized grounding shape and better durability.
- Small lug boss against stone inclusion in the optimized groove bottom design improves the puncture resistance of the crown.
- Specially designed tread pattern makes the tire has a stronger holding force on the industrial and mining roads.
- Super deep pattern makes the tire have longer service life.
- Super thick tread bottom rubber design allows the belt and the carcass to be optimally protected while running on the industrial and mining roads.
- The patented superstrong bead toe design provides the tire with the best load-bearing capacity and cracking resistance.

### **Recommended Vehicle Types & Position**





**Best Position Approved Position** 

Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIM	Deptn	Tread Depth (32nds)
13GBBA15	11ABB722	8.25R16LT	16	S128/D124	J	П	GL927A	235	865	770	S1800/ D1600	6.50H	19.5	26.5

# GL933A Off Road All-Position Radial

#### **Product Features**

- Coherence and stout horizontal block pattern gives the tire excellent driving and braking performance.
- Deepened grooves increase mileage.
- The reinforcement ribs of the grooves make the transition of force bearing between grooves and pattern blocks more reasonable and increase the grip of the tire and effectively prevent the blocks from tearing.

### **Recommended Vehicle Types & Position**

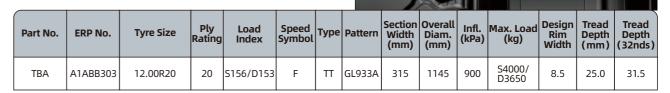




**Best Position** Approved Position

### Disapproved Position O

#### **TECHNICAL DATA**





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# GL935A Off Road All-Position Radial

#### **Product Features**

- It is with good impact resistance and can maintain good performance in most road running.
- GL935A is with excellent anti-cutting performance, which greatly avoids the occurrence of tire explosion during the working of the vehicle.
- Long service life greatly reduces the daily wear and ensures the safety of driving.

#### **Recommended Vehicle Types & Position**





**Best Position Approved Position** 

Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)		Infl. (kPa)	Max. Load (kg)			Tread Depth (32nds)
13GBB389	TBA	12.00R20	20	S156/D153	F	π	GL935A	315	1145	900	S4000/ D3650	8.5	25.0	31.5

# GL937A Off Road All-Position Radial

#### **Product Features**

- Improve the durability of the tire.
- Improve the wear resistance of the shoulder surface.
- Effectively improve the self-cleaning property of the tire.
- Provide powerful traction.
- Give the tire excellent driving and braking performance.
- Make the transition of force bearing between grooves and pattern blocks more reasonable and increase the grip of the tire and effectively prevent the blocks from tearing.





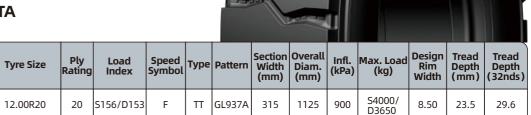
**Best Position** Approved Position Disapproved Position

### **TECHNICAL DATA**

ERP No.

Part No.

13GBBA69 11ABB846









Off Road

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# GL939A Off Road All-Position Radial

#### **Product Features**

- Be conducive to reducing the heat generated by friction with the ground during working.
- Strong driving force improves efficiency by giving the vehicle a faster speed.
- The comprehensive performance is strong and the special pattern design is easy to clean the small stones stuck in the rip.

### **Recommended Vehicle Types & Position**





Approved Position

Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIM	Deptn	Tread Depth (32nds)
13GBBA78	11ABB853	12.00R20	20	S156/D153	F	П	GL939A	315	1125	900	S4000/ D3650	8.50	23.5	29.6

# GL968A Off Road All-Position Radial

#### **Product Features**

- With aggressive lug tread, deep original tread, split-belt construction and special tread compounds.
- This tire has a strong grip and driving power which can resist most road
- The ultra-wear-resistant property improves the mileage of the tire and prolongs the life cycle.

#### **Recommended Vehicle Types & Position**





Approved Position Disapproved Position •

### **TECHNICAL DATA**



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
ТВА	A1ABB785	9.5R17.5	18	S139/D137	J	TL	GL968A	240	842	930	S2430/ D2300	6.75	18.0	22.7
13GBBA99	11ABB878	12R22.5	18	S152/D149	F	TL	GL968A	300	1095	930	S3550/ D3250	9.00	23.0	29.0
TBA	A1ABB770	295/80R22.5	18	S152/D149	J	TL	GL968A	298	1044	900	S3550/ D3250	9.00	20.0	25.2

**Off Road Service** 



# GL969A+ Off Road All-Position Radial

#### **Product Features**

- Specially designed tread pattern makes the tire has a stronger holding force.
- Deeper pattern provides a longer service life.
- Sturdy and strong block design makes the tire have good adaptability to different roads.
- The special groove bottom protection design makes it difficult for the tire tread to be punctured when driving on a bad road.

### **Recommended Vehicle Types & Position**





Approved Position

Disapproved Position



#### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depui	Tread Depth (32nds)
13GBBA74	11ABB850	9.00R20	16	S144/D142	К	П	GL969A+	259	1019	900	S2800/ D2650	7.00	18.5	23.3
13GBB631	11ABB388	10.00R20	18	S149/D146	J	П	GL969A+	278	1054	930	S3250/ D3000	7.50	19.0	23.9
13GBB575	11ABB345	11.00R20	18	S152/D149	J	П	GL969A+	293	1085	930	S3550/ D3250	8.00	19.5	24.6
13GBBA59	11ABB827	12.00R20	20	S156/D153	J	П	GL969A+	315	1125	900	S4000/ D3650	8.50	20.0	25.2

# GL983A Off Road All-Position Radial

#### **Product Features**

- Adaptable to all kinds of road and working conditions with good impact resistance and explosion-proof.
- Better cutting resistance can save cost by improving tire life cycle.
- Impact resistance and cutting resistance greatly ensure safety and reduce the injury caused by accidents.

#### **Recommended Vehicle Types & Position**





Approved Position

**TECHNICAL DATA** 

### Disapproved Position •



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIIII	Depui	Tread Depth (32nds)
TBA	11ABB919	12.00R20	20	S156/D153	F	TT	GL983A	315	1125	900	S4000/ D3650	8.50	26.5	33.4

Off Road

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# GL986A Off Road All-Position Radial

#### **Product Features**

- Hard and thick tire is excellent enough to withstand most unexpected shocks.
- With excellent safety performance, the tire provides drivers and transport process with stable security.
- Good heat resistance can disperse the heat generated during transportation from road friction in time and quickly.

### **Recommended Vehicle Types & Position**





**Approved Position** 

Disapproved Position •

### **TECHNICAL DATA**



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Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern				Max. Load (kg)			Tread Depth (32nds)
13GBBB19	11ABB920	12.00R20	20	S156/D153	F	П	GL986A	315	1125	900	S4000/ D3650	8.50	26.5	33.4

# GL992A Off Road All-Position Radial

#### **Product Features**

- Brand new tread compound design makes tire have good cutting resistance.
- Thick and strong block design provides strong traction.
- Optimized groove design makes tread have excellent self-cleaning
- Deeper tread pattern provides longer mileage.

#### **Recommended Vehicle Types & Position**

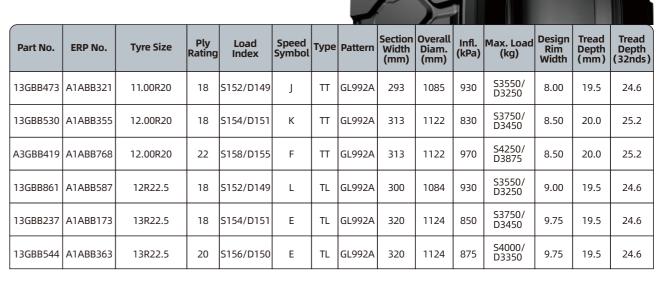




Approved Position Disapproved Position O



#### **TECHNICAL DATA**



Off Road Servic





### **Urban Bus Service**

It is applicable to urban passenger transport and bus demands, and can adapt to complex urban road conditions, frequent braking and other operational characteristics, and the product is characterized by high safety and eccentric wear prevention, etc.





# GL828A Urban Bus All-Position Radial

### **Product Features**

- Self-cleaning technology of tread groove and the ultra-thick tread bottom rubber design give the tread excellent dirt resistance and puncture resistance, providing the best safety guarantee for the tire.
- Optimized design of groove shape enables the tire to have better drainage performance and wet skid resistance.
- Super deep pattern makes the tire have longer service life.
- Thickened sidewall design effectively protects the shoulder from scratching and provides the optimum protection to the sidewalls.
- The special tread formula makes rolling resistance and lower fuel consumption.
- The patented super-strong bead toe design provides the tire with the best load-bearing capacity and cracking resistance.

### **Recommended Vehicle Types & Position**





**Best Position Approved Position** 

Disapproved Position •



### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB336	11ABB130	11R22.5	16	S146/D143	J	TL	GL828A	279	1050	830	S3000/ D2725	8.25	20.0	25.2
13GBB745	A1ABB499	11R22.5	18	S148/D145	G	TL	GL828A	279	1050	850	S3150/ D2900	8.25	20.0	25.2
A3GBB021	11ABB602	12R22.5	18	S152/D149	L	TL	GL828A	300	1085	930	S3550/ D3250	9.00	18.5	23.3
TBA	A1ABB678	215/85R16LT	14	S120/D118	L	TL	GL828A	215	762	600	S1215/ D1120	6.00	10.0	12.6
TBA	A1ABB765	215/70R17.5	10	S118/D116	L	TL	GL828A	211	770	600	S1320/ D1250	6.00	13.0	16.4
TBA	11ABB561	215/70R17.5	14	S126/D124	L	TL	GL828A	211	770	690	S1700/ D1600	6.00	13.0	16.4
13GBB908	A1ABB597	295/80R22.5	18	S152/D149	J	TL	GL828A	298	1044	900	S3550/ D3250	9.00	18.0	22.7

# GL868A Urban Bus All-Position Radial

### **Product Features**

- GL868A has deeper and wider tread and application specific compounds.
- GL868A has siping technology and large solid shoulder.
- Extra robust casing design and special elongated metallic chaffer in bead.
- Extra thick sidewalls with depth indicators.
- Extended retread ability.
- Exceptional traction on wet and slippery surfaces.
- Outstanding resistance to high scrub applications.

### **Recommended Vehicle Types & Position**



**Best Position** Approved Position

Disapproved Position •



Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
TBA	A1ABB766	275/70R22.5	16	S144/D141	J	TL	GL868A	276	958	830	S2800/ D2575	8.25	16.5	20.8
13GBBA73	11ABB839	275/70R22.5	18	S148/D145	G	TL	GL868A	276	958	900	S3150/ D2900	8.25	16.5	20.8
TBA	11ABB840	305/70R22.5	22	S153/D150	J	TL	GL868A	305	1006	900	S3650/ D3350	9.00	17.0	21.4

**Urban Bus Service** 

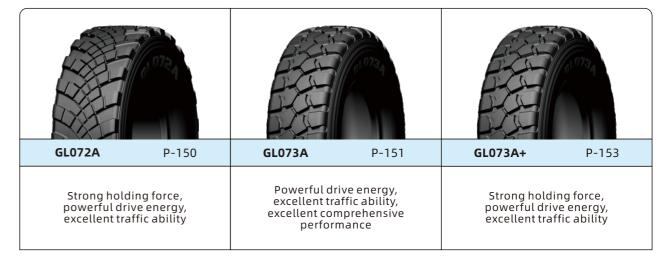




# **Special Service**

It is widely applicable to snowfield, muddy ground, desert and other offroad environment, and the product is generally characterized by strong off-road performance, high traffic-ability, wear resistance and safety, etc.





**Special Service** 



# AR117 Special Service All-Position Radial

### **Product Features**

- Designed with non-directional pattern and specially applied to Hummer, enabling high traffic ability.
- Tire with excellent ground grip gives the vehicle a more stable and faster
- More adaptable to a variety of complex road conditions.





powerful drive energy,

excellent traffic ability





Strong holding force, powerful drive energy, high safety

Strong holding force, powerful drive energy, high safety

### **Recommended Vehicle Types & Position**



**Best Position** Approved Position

## Disapproved Position

### **TECHNICAL DATA**

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Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
TBA	11AAA017	37X12.5R16.5	8	127	N	TL	AR117	315	925	350	1750	9.75	15.0	18.9



# AR118 Special Service All-Position Radial

### **Product Features**

- Apply to sand and off-road driving, with high traffic ability and other advantages.
- The unique pattern design and wide tread make the grip of the tire outstanding.
- Adapting to a variety of road surface and driving conditions, with high pass ability and drive type.

### **Recommended Vehicle Types & Position**



Approved Position Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depui	Tread Depth (32nds)
TBA	11ABB820	12.5R20	18	150	J	TL	AR118	342	1121	650	3350	8.5	18.0	22.7

# GL072A Special Service All-Position Radial

### **Product Features**

- Designed with chevron pattern and adapted to Kamas chassis.
- Tire with strong grip to prevent skidding when driving on the road.
- The unique humanoid pattern makes the tire have excellent driving force and high pass ability.



**Best Position** Approved Position Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
TBA	A1ABB755	425/85R21	20	160	J	TT/TL	GL072A	425	1260	550	4500	12.00	24.8	31.2
TBA	A1ABB725	425/85R21	24	173	С	TT/TL	GL072A	425	1260	820	6500	12.00	24.8	31.2





**Special Service** 

# GL073A Special Service All-Position Radial

### **Product Features**

- Each pattern is interconnected by reinforcing ribs, which make tire have better toughness.
- Wide and deep lateral groove makes tire have strong traction and grip.
- Round shoulder profile makes tire have excellent cross-country property.
- Prominent kerbing rib design of side direction can prevent sidewall from impacting and scratching of external force.

### **Recommended Vehicle Types & Position**



**Best Position** 

Approved Position

Disapproved Position •

### **TECHNICAL DATA**

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Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
TBA	11ABB768	10.00R20	16	S146/D143	К	П	GL073A	278	1054	830	S3000/ D2725	7.50	17.0	21.4
13GBB233	A1ABB169	12.00R20	18	S154/D151	К	TL	GL073A	313	1122	830	S3750/ D3450	8.50	18.0	22.7
TBA	A1ABB708	12.00R20	18	S154/D151	К	π	GL073A	313	1122	830	S3750/ D3450	8.50	18.0	22.7
TBA	A1ABB346	12.00R20	20	S156/D153	J	TL	GL073A	313	1122	900	S4000/ D3650	8.50	18.0	22.7
TBA	11ABB900	12.00R20	22	S160/D158	G	TL	GL073A	313	1122	950	S4500/ D4250	8.50	18.0	22.7
13GBB238	A1ABB174	14.00R20	18	S161/D158	J	TL	GL073A	375	1240	690	S4625/ D4250	10.00	20.0	25.2
13GBB074	11ABB026	14.00R20	18	S161/D158	J	π	GL073A	375	1240	690	S4625/ D4250	10.00	20.0	25.2
13GBB239	A1ABB175	14.00R20	20	S164/D161	G	TL	GL073A	375	1240	790	S5000/ D4625	10.00	20.0	25.2
ТВА	B1ABB175	14.00R20 RC	20	S164/D161	G	TL	GL073A	375	1240	690	S5000/ D4625	10.00	20.0	25.2

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Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Tread Depth (mm)	Tread Depth (32nds)
13GBB046	11ABB038	14.00R20	20	S164/D161	G	TT	GL073A	375	1240	790	S5000/ D4625	10.00	20.0	25.2
A3GBB035	11ABB544	14.00R20	22	S164/D161	G	TL	GL073A	375	1240	790	S5000/ D4625	10.00	20.0	25.2
TBA	A1ABB844	15.5R20	20	173	G	TT/TL	GL073A	440	1270	790	6500	11.25	15.0	18.9
13GBB293	A1ABB214	16.00R20	18	S173/D170	G	TL	GL073A	438	1309	790	S6500/ D6000	11.25	20.0	25.2
A3GBB052	TBA	16.00R20	22	177	В	TL	GL073A (E2)	438	1309	850	7300	11.25	20.0	25.2
TBA	11ABB703	305/80R18	14	132	N	TL	GL073A	300	925	450	2000	10.00	16.3	20.5
TBA	11ABB647	305/80R20	18	141	К	TL	GL073A	300	975	690	2575	10.00	16.0	20.2
TBA	11ABB735	305/80R20	20	144	J	TL	GL073A	300	975	790	2800	10.00	16.0	20.2
TBA	11ABB685	335/80R20	12	139	G	TL	GL073A	335	1040	380	2430	9.00	18.0	22.7
B3GBB077	A1ABB422	335/80R20	16	149	К	TL	GL073A	335	1040	660	3250	9.00	18.0	22.7
TBA	11ABB724	335/80R20	18	S154/D151	G	TL	GL073A	335	1040	830	S3750/ D3450	9.00	18.0	22.7
TBA	11ABB902	365/80R20	14	150	L	TL	GL073A	365	1088	600	3350	10.00	19.0	23.9
TBA	11ABB691	365/80R20	16	157	L	TL	GL073A	365	1088	760	4125	10.00	19.0	23.9
B3GBB078	A1ABB709	365/80R20	20	157	L	TL	GL073A	365	1088	760	4125	10.00	19.0	23.9
TBA	11ABB754	365/80R20	20	161	G	TL	GL073A	365	1088	900	4625	10.00	19.0	23.9
TBA	11ABB909	365/85R20	14	154	К	TL	GL073A	365	1128	660	3750	10.00	21.0	26.5
B3GBB079	A1ABB758	365/85R20	20	164	G	TL	GL073A	365	1128	830	5000	10.00	21.0	26.5
13GBB121	A1ABB093	395/85R20	14	158	J	TL	GL073A	396	1186	660	4250	11.00	25.0	31.5
TBA	A1ABB322	395/85R20	20	164	J	TL	GL073A	396	1186	830	5000	11.00	25.0	31.5
TBA	TBA	395/85R20	22	168	G	TL	GL073A	396	1186	830	5600	11.00	25.0	31.5
TBA	A1ABB737	395/85R20	22	168	К	TL	GL073A	396	1186	830	5600	11.00	25.0	31.5
TBA	11ABB903	445/85R20 (15.5R20)	16	168	J	TT/TL	GL073A	440	1270	660	5600	11.25	15.0	18.9
TBA	A1ABB777	425/95R20 (16.00R20)	20	175	В	TL	GL073A (R3)	438	1309	830	6900	11.25	20.0	25.2
TBA	11ABB764	335/80R22	18	152	К	TL	GL073A	340	1094	650	3550	9.00	19.0	23.9
TBA	11ABB739	315/80R22.5	18	S154/D151	L	TL	GL073A	312	1070	830	S3750/ D3450	9.00	20.5	25.8
TBA	11ABB879	315/80R22.5	20	S156/D150	К	TL	GL073A	312	1070	850	S4000/ D3350	9.00	20.5	25.8

**Special Service** 

# GL073A+ Special Service All-Position Radial

### **Product Features**

- Excellent comprehensive and off-road performance.
- Vehicles can keep driving smoothly on all kinds of tough roads, such as slippery muddy roads etc.
- Special design makes it has prominent grip and strong drive.

### **Recommended Vehicle Types & Position**



**Best Position** 

**Approved Position** 

Disapproved Position

### **TECHNICAL DATA**

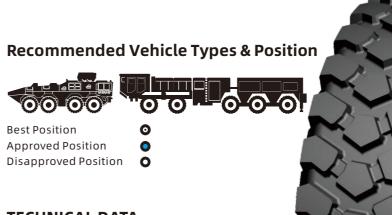


# GL075A Special Service All-Position Radial

### **Product Features**

- Prominent off-road performance helps vehicle adapt to all kinds of tough roads.
- Keeping vehicle smoothly drive on slippery muddy roads.

• Special design makes it has excellent grip and strong drive.



### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Depth	Tread Depth (32nds)
TBA	A1ABB762	15.5R20	20	173	G	TT/TL	GL075A	440	1270	790	6500	11.25	25.0	31.5

**Special Service** 

# GL079A Special Service All-Position Radial

### **Product Features**

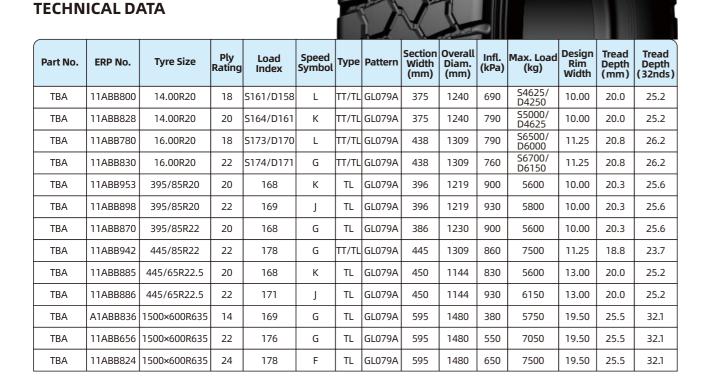
- Each block is relatively thick and strong. And they are interconnected by reinforcing ribs, which makes tire have better toughness.
- Wide and deep lateral groove makes tire have strong traction and grip.
- Round shoulder profile makes tire have excellent cross-country property.
- Prominent kerbing rib design of side direction can prevent sidewall from impacting and scratching of external force.

### **Recommended Vehicle Types & Position**



Approved Position

Disapproved Position



# GL079A+ Special Service All-Position Radial

### **Product Features**

- Designed with highway cross-country tread pattern.
- Thick and strong block makes tire have better toughness.
- Lateral groove makes tire have strong traction and grip.
- Round shoulder profile provides excellent cross-country property.
- Excellent kerbing rib design of side direction prevents impacting and scratching of external force.

### **Recommended Vehicle Types & Position**



Approved Position

Disapproved Position

### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	Design Rim Width	Deptn	Tread Depth (32nds)
TBA	11ABB859	16.00R20	18	S173/D170	К	TT/TL	GL079A+	438	1309	790	S6500/ D6000	11.25	20.8	26.2



**Special Servic** 

# GL081A Special Service All-Position Radial

### **Product Features**

- All-terrain non-directional computer enhanced tread design delivers exceptional soft soil mobility, through enhanced self-cleaning capability.
- Full-width belt protection and elastic protector ply help protect the casing from bruising and penetrations.
- Offset shoulder is designed to increase traction in soft soil.
- Radial casing design optimizes to operate at lower pressures.
- All-terrain and all-position radial optimizes for soft-soil/mud mobility.
- Improved self-cleaning capability.
- Exceptional mobility and enhanced enveloping capabilities to resist impacts.

### **Recommended Vehicle Types & Position**



**Best Position** 



### **TECHNICAL DATA**

Part No.	ERP No.	Tyre Size	Ply Rating	Load Index	Speed Symbol	Туре	Pattern	Section Width (mm)	Overall Diam. (mm)	Infl. (kPa)	Max. Load (kg)	KIM	Deptn	Tread Depth (32nds)
TBA	11ABB823	14.00R20	18	S161/D158	J	TL	GL081A	375	1240	690	S4625/ D4250	10.00	25.0	31.5

# GL718A Snow Service All-Position Radial

### **Product Features**

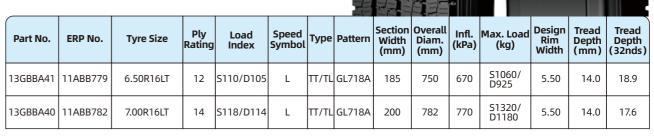
- Newly designed snow tire performs better traction.
- Special block design ensures sufficient holding and driving force.
- Special groove design provides a longer service life.
- Optimized profile design provides a better durability.
- Excellent safety protection wherever vehicle runs.

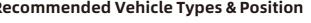
### **Recommended Vehicle Types & Position**



**Best Position** Approved Position Disapproved Position

## **TECHNICAL DATA**











# GL718D Snow Service All-Position Radial

### **Product Features**

- All-weather highway drive tire.
- Serrated sipes help deliver exceptional traction and excellent wear.
- 25/32nds original tread depth.
- Wide open shoulder grooves deliver additional traction balanced with tread life.
- Unidirectional pattern design provides excellent driving performance.
- Higher safety performance protects vehicle and drivers.

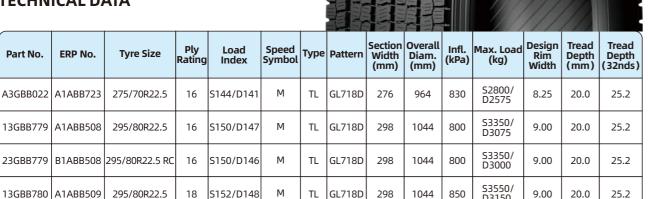
### **Recommended Vehicle Types & Position**



**Approved Position** 

Disapproved Position

## **TECHNICAL DATA**





# After-sales service

Ply Rating/Load Range						
PLY RATING	LOAD RANGE					
2	А					
4	В					
6	С					
8	D					
10	E					
12	F					
14	G					
16	Н					
18	J					
20	L					
22	М					

Speed Symbol						
SPEED SYMBOL	SPEED CATEGORY (KM/H)	МРН				
F	80	50				
G	90	55				
J	100	62				
К	110	68				
L	120	75				
М	130	81				
N	140	87				

International Load Index Numbers										
LOAD INDEX	KGS	LBS	LOAD INDEX	KGS	LBS	LOAD INDEX	KGS	LBS		
90	600	1325	117	1285	2835	144	2800	6175		
91	615	1355	118	1320	2910	145	2900	6395		
92	630	1390	119	1360	3000	146	3000	6610		
93	650	1435	120	1400	3085	147	3075	6780		
94	670	1475	121	1450	3195	148	3150	6940		
95	690	1520	122	1500	3305	149	3250	7160		
96	710	1565	123	1550	3415	150	3350	7390		
97	730	1610	124	1600	3525	151	3450	7610		
95	750	1655	125	1650	3640	152	3550	7830		
99	775	1710	126	1700	3750	153	3650	8050		
100	800	1765	127	1750	3860	154	3750	8270		
101	825	1820	128	1800	3970	155	3875	8540		
102	850	1875	129	1850	4080	156	4000	8820		
103	875	1930	130	1900	4190	157	4125	9090		
104	900	1985	131	1950	4300	158	4250	9370		
105	925	2040	132	2000	4410	159	4375	9650		
106	950	2095	133	2060	4540	160	4500	9920		
107	975	2150	134	2120	4675	161	4625	10200		
108	1000	2205	135	2180	4805	162	4750	10500		
109	1030	2270	136	2240	4940	163	4875	10700		
110	1060	2335	137	2300	5070	164	5000	11000		
111	1090	2405	138	2360	5205	165	5150	11400		
112	1120	2470	139	2430	5355	166	5300	11700		
113	1150	2535	140	2500	5510	167	5450	12000		
114	1180	2600	141	2575	5675	168	5600	12300		
115	1215	2680	142	2650	5840	169	5800	12800		
116	1250	2755	143	2725	6005	170	6000	13200		

# TIRE MAINTENANCE & SERVICE TIPS FOR COMMERCIAL TRUCK TIRES

- Never exceed your tire's maximum recommended speed which may be lower than posted speed limits.
- Select the suitable tire on the basis of proper tire size, load carrying capacity, acceleration capability and service type.
- Set and maintain proper cold inflation pressure.
- Check your tires frequently for damage such as cuts, cracks, bulges and penetrations.

## **Tire Inspection**

- Every tire (including the spare tire) should be inspected prior to driving the vehicle. For example, check the tires for cuts, bruises, cracks, bulges and penetrations. If any damage is found, the tire should be inspected by the dealer of Guizhou Tyre. The damaged tire shall be repaired as soon as possible in order to avoid further deterioration of the tire structure.
- As regulated by Federal law that front-axle tires on the truck over 10,000 lbs in gross weight shall have a tread depth of at least 4/32". Tread wear indicator is contained in the tread of Guizhou Tyre truck tire and become visible when the tread depth reaches 2/32" in two adjacent major grooves.
- Drive and trailer tires should be replaced when the tread depth reaches 2/32" or the wear bars appear. Since 2/32" is the minimum and allowable legal tread depth on all axles except the front.
- Tires should also be inspected before being fitting to the rims. Guizhou Tyre steel tube type tubed truck tires are shipped with the flap in the tire. It is essential to disassemble and check the tire thoroughly prior to mounting to insure the inside surfaces are completely dry and clean.
- Water in the casing of steel radial tire may cause tire failure. In normal operation, heat build-up inside the tire will turn water into vapor which may permeate the inner liner and enter the steel casing cord, leading to rust, deterioration, possible sudden tire failure, property damage and/or personal injury.

# T Y R E DVANCE

## Tire Installation and Other Servicing

### SAFETY WARNING

- It may be dangerous to removeand replace tires. Attempting to install tires with improper tools or procedures may result in tire explosion, causing serious personal injury or death. This can be done only by qualified tire repair professionals.
- Never initiate repair procedures without proper training, tools and equipment.
- This manual is not intended to provide proper training or service procedures for tire installing, demounting, balancing, rotation, or repairing. Please leave these tasks to qualified tire service professionals.
- Only specially trained persons should mount tires.

### SAFETY WARNING

- It is dangerous to inflate an unsecured tire. If the tire bursts, it could be hurled into the air with explosive force, resulting in serious personal injury or death.
- Stand well clear of any tire under mounting. This is especially important when the service operator inflates the tire.
- When inflating the tire after mounting it on a rim/wheel, please use a safety cage and an extension hose with pressure gauge and clip-on chuck.
- Never adjust the inflation pressure of the truck tire unless it is placed in a safety cage or secured to the vehicle or a tire mounting machine.
- Never stand or lean over the tire or in front of the valve when inflating.

### SAFETY WARNING

 Never pour or spray any flammable substanc onto a tire, rim or wheel for any purpose whatsoever, because the residue of such substance could result in a fire or explosion, further causing severe injury or death.

### **SAFETY WARNING**

• Never put a flammable substance such as gasoline or ethyl into a tire and light with a match/flame in order to seat the bead of the tubeless tire. This practice is extremely dangerous and may result in a severe explosion or undetected damage to the tire, rim and wheel which may cause breakdown, resulting in severe injury or death.

## Tire Installation and Other Servicing

- Tires shall match the width and diameter of the wheels. For example, φ22.5" tires shall only be mounted to φ22.5" rims/wheels. Radial tires shall only be mounted to wheels approved for radial tires.
- Inspect the tire and rim/wheel. The rims/wheels shall be free of cracks, dents, chips, and rust. The beads shall be free of damage, cuts, punctures, foreign matter, and moisture.
- For a tubeless truck tire, fit a new valve, or new valve core and cap when mounting a new tire or retreading the tire each time.
- For a tube type truck tire, use new tube and flap with proper size when mounting a new tire or retreading the tire each time.
- Use only vegetable oil-based lubricants in mounting or demounting.
- Always ensure rim parts fit properly before inflating.
- Never tap the components with a tool/ hammer/mallet while inflating the tire.
- Never attempt to disassemble the multi-piece rims while inflating the tire.
- Never inflate a tire beyond 40 psi (275 kPa) to seat the beads. Make sure the beads are fully seated before adjusting the inflation pressure to the recommended level for vehicle operation.
- Use valve caps to keep the valves clear of debris and guard against inflation pressure loss.
- Stand well away from the work area when tires are spin-balanced either on or off the vehicle.



## **Mounting/Demounting Procedures**

• Proper mounting procedures shall be followed. If not, sudden tire destruction, personal injury or death may be caused. Tire mounting shall be done only by personnel trained, supervised and equipped according to repeat, Laws regulations.

### **Demounting**

Completely deflate tire by removing the valve core before removing the tire and wheel assembly from the truck.

Remove the tire and wheel assembly from the truck and demount the tire from the wheel as follows:

### **Tubed Tire**

- Make sure to deflate the tire completely before removing from it the rim. Put the tire on the floor, with side ring facing upwards.
- Pry the bead loose from the lock ring with proper tool.
- Disassemble the rim parts carefully to avoid damage to the tire, tube, flap or rim parts.
- Turn the wheel over and unseat the second bead from the wheel.
- Remove the rim from the tire.

### **Tubeless Tire**

- Make sure to deflate the tire completely before removing it from the rim.
- Loose the beads on both sides of the tire with a bead-breaking tool.
- Lubricate both beads of the tire with vegetable oil-based lubricant only.
- Put the tire and rim on the floor with the wide side of the rim down.
- Progressively work the tire off the rim with proper tire iron.

## **Preparations for Mounting**

- Clean and prepare rim or wheel inspect the rim or wheel for damage.
   Cracked, broken, bent or damaged rim components and wheels shall not be reworked, welded, brazed or otherwise heated. Never weld the rim that is fixed with a tire or any other components.
- The tire shall be fitted with inner tube and flap with appropriate size (if applicable). New Guizhou Tyre tube and flap shall be used when mounting new Guizhou Tyre tubed tire. Never use undersized, oversized, or used tube or flap. Ensure that the rim components are properly matched and in proper size (size, bead taper, etc.).
- New tire should be fitted with new valve, valve core, valve cap and O seal.
   Never mount a damaged tire.

### Mounting

### **Tubed Tire**

- Remove the inner tube and flap from the tire (if mounted). Clean and dry the inside of the tire to ensure that all moisture, dirt and foreign matters are removed prior to mounting.
- Mount the inner tube and flap with proper size. Mount new Guizhou Tyre radial tube and radial flap in new Guizhou Tyre radial tire. Make sure to put an inner tube marked "radial" in the radial tire. Place the inner tube in the tire and install the cushion belt to ensure that the cushion belt is centered. Inflate the inner tube slightly to form it.
- Lubricate the bead, rim side of the flap and the tube base with a vegetable-based lubricant, but never over-lubricate them (keep the tire interior dry).
- Mount the assembly of tire, inner tube and flap on the rim.
- Assemble the rim components, making sure they are applicable and properly fitted.
- When inflating, put the tire in an approved safety cage or equivalent restraint and use an extension hose and clip-on chuck.
- Never stand over the tire while inflating or attempt to seat the rim components by tapping them with a mallet while inflating the tire.

### **Tubeless Tire**

- Clean and prepare rim or wheel.
- Lubricate both beads and both rim flanges.
- Mount the tire on the rim flange with proper tubeless tire tools.
- Mount the tire over the valve side.
- Inflate the tire in safety cage to seat the bead.
- Never exceed the maximum inflation pressure shown on the sidewall/rim.
- WARNING: When mounting truck tires, never seat the bead with a pressure of above 40 psi. If the bead is not seated by the time pressure reaches 40 psi, deflate the assembly, put the tire on the rim again, re-lubricate the bead, rim hump, bead seat, and re-inflate the tire.



## **Mounting/Demounting Procedures**

### **Precautions**

- Inflate the tire/rim assembly in an approved safety cage or equivalent restraint, and use a remote controlled clip-on air hose to inflate the tire to the pressure recommended by vehicle manufacturer.
- Make sure that the rim components are fitted properly before inflation.
- Never tap the components with a mallet while inflating the tire.
- Never attempt to remove the multi-piece rim while inflating the tire.
- Never exceed the maximum inflation pressure on the sidewall of the tire. If the bead fails to seat in place at 40 psi, please deflate, re-lubricate and re-inflate the tire.
- WARNING: Never pour or spray any flammable substance onto a tire or wheel for any purpose whatsoever, because the residue of such substance could result in a fire or explosion, further causing an incident.
- WARNING: Never pour or spray a flammable substance such as gasoline or ethyl ether into a tire and light it with a match to seat the bead of the tubeless tire with the resulting explosion, because this practice is extremely dangerous and may result in a severe explosion or undetected damage to the tire or rim which could lead to severe injury or death.
- WARNING: Replace a tire on a rim with another tire with a bead diameter exactly the same as the diameter of the rim on which will be mounted.

## **Tire Combination**

### **SAFETY WARNING**

- It is dangerous to drive a vehicle with improperly combined tires. In such case, the operation of your vehicle may be seriously affected, even incident may occure, resulting in serious personal injury or death.
- Please refer to the owner's manual and consult qualified tire service professionals for proper tire replacement.

## **Dual Matching**

- Tires paired in a dual assembly should be matched in terms of tire structure and dimension. Improperly matched tires may result in irregular wear, rapid wear, and premature tire failure.
- Failure to match tires in the dual assembly may result in sudden tire damage.
- For radial tire, the dimensional tolerances for proper pairing are as follows:
  - Diameter: Within 1/4 inch (6.4 mm) of each other
  - Circumference: within 3/4 inch (19 mm) of each other

## TIRE STORAGE

• Tires should be stored indoors in a cool and dry place without puddles. Tires should be kept away from electric generators/motors and heat sources such as hot pipes. Storage surfaces should be clean and free from grease, gasoline, diesel fuel, or other substances that could deteriorate the rubber.

### **SAFETY WARNING**

- Improper storage can damage your tires in ways that may not be visible and can lead to a failure resulting in serious personal injury or death.
- The spare tire in your vehicle is intended to be used when needed. The spare tire carrier should not be used for long-term storage.

## **Storage**

Recommendations for the storage of all tires are as follows:

- Keep tires stored from direct sunlight.
- Avoid storing tires near a heat source or in the path of a direct flow of forced air.
- Keep tires away from electric motors and generators which produce ozone.
- Never store tires near petroleum products or chemicals (such as oil, grease, gasoline, solvent, etc.).
- Control vertical stacking height within 5 feet.
- Store unmounted tires indoors in a dry location. Steel radial tires may be severely damaged due to moisture existing inside the tire at mounting. After pressurized, the moisture permeates the casing of the tire and cause severe deterioration of the steel cords.
- Prior to mounting, inspect the inner surface of the tire and remove all foreign matters and moisture.
- Keep compressed air used to inflate the tire free of moisture.
- Failure to follow the above recommendations may result in sudden tire fault, property damage and personal injury.

**After-sales service** 

## Irregular Wear - Radial Truck Tire

• There are many factors that may lead to irregular wear. Mechanical malfunction in the vehicle such as misalignment and uniformity of the tire and wheel assembly, is the dominant factor. If, objectionable irregular wear is still visible after correction of these problems, the following measures are recommended by Guizhou Tyre:

**Steer-axle tires**: Check thrust angle and apply higher inflation pressure in the allowable range (100-115 psi).

**Drive-axle tires**: An increase of 10-15 psi makes the tire less susceptible to irregular wear. Forward movement of the fifth wheel in the allowable range can significantly reduce irregular wear.

## Regrooving

- Only the tires marked "Regroovable" on the sidewall should be regrooved. The tires with a tread depth of less than 2/32" should not be regrooved.
- It is not recommended to regroove tires with significant irregular wear. Regrooved tires should not be mounted on the front axle.
- Regrooving should be restricted to the tire's original tread grooves. A minimum rubber gauge of 4/32" shall be maintained between the top belt and the regrooved grooves.

## Repair and Retreading

- Improperly repaired or retreaded truck tires may result in unexpected tire damage.
- Guizhou Tyre truck tires should only be retreaded and repaired by trained personnel.
- Each tire should be checked before operating the vehicle. Damaged tires should be checked by the tire dealer authorized by Guizhou Tyre.
- A puncture left unrepaired may result in further inner tube damage and eventual tire destruction.
- Never apply plug-only repair to Guizhou Tyre truck tires. An interior repair with plug or other approved material is required. Nail hole should be repaired only after the interior of the tire is disassembled and checked.
- Never use an inner tube as a substitute for a proper tire repair.

## **Tire Strip Removal**

- If The fourth (outer) belt is allowed to be removed and it may be omitted in retreading process.
- There are much more involved in the removal of the third belt. If it is inevitable to remove the third belt, it shall be replaced before retreading.
- A nail hole of 3/8" or less in diameter may be repaird in the crown area of either radial or bias tire. A local repair in a radial tire is required if any nail hole is larger than a 3/8".
- Biaslocal repair is required where the nail hole is greater than 1-1/4" in diameter and not perfectly round or perpendicular to the liner surface, or where the nail hole is greater than 3/8" in diameter and no combination patch plug is used.

### **SAFETY WARNING**

 Never pour or spray any flammable substanc onto a tire, rim or wheel for any purpose whatsoever, because the residue of such substance could result in a fire or explosion, further causing severe injury or death. After-sales service