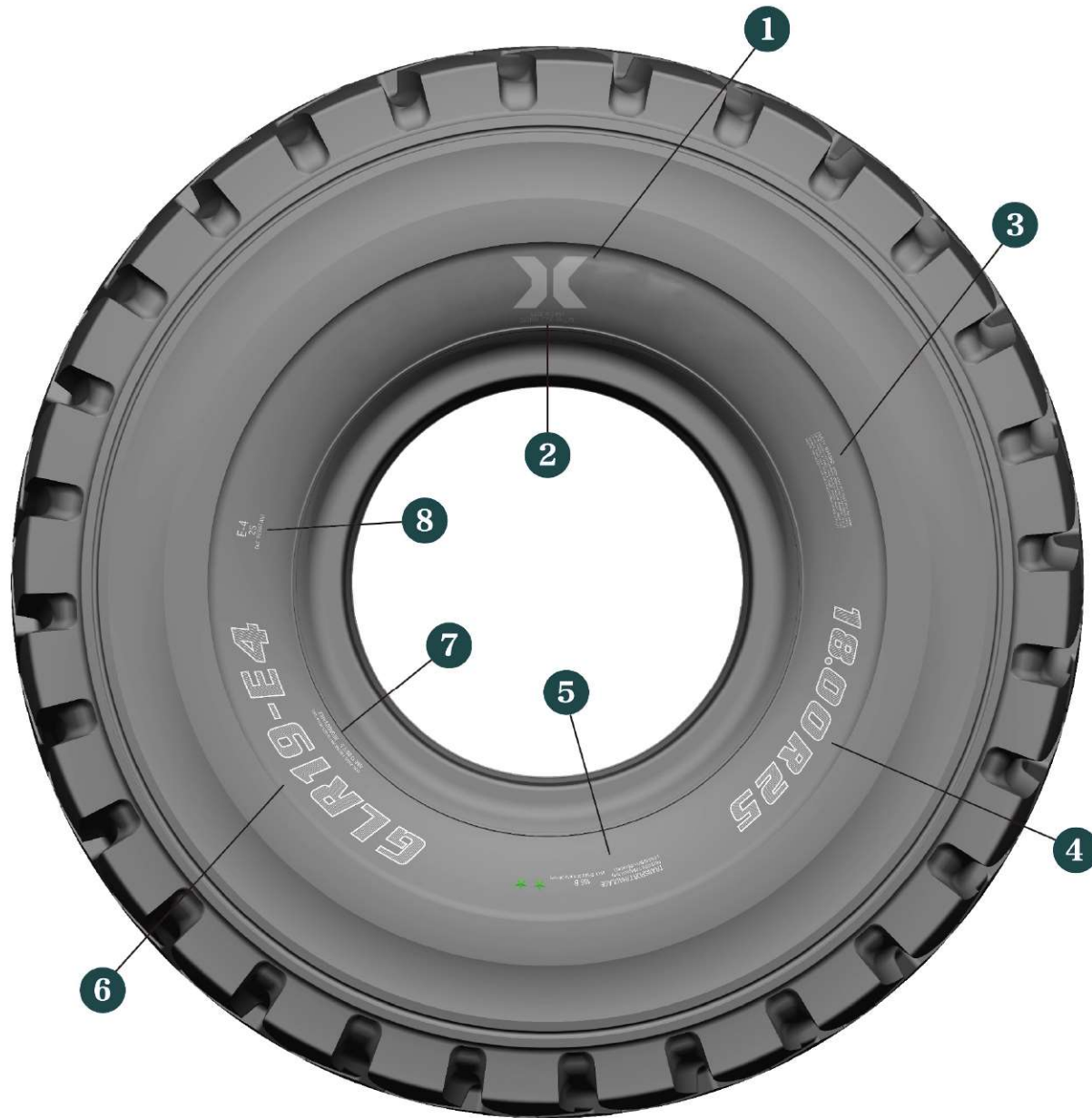




ALL-STEEL RADIAL ENGINEERING TIRE SIDEWALL LOGO DESCRIPTION

ALL-STEEL RADIAL TIRES FOR CONSTRUCTION MACHINERY



LOGO DESCRIPTION

1	2	3	4	5	6	7	8
Branding	Factory name place of origin	Safety alert	Tire Specification	Air Pressure Load Parameters	Patterned Names	Rims and structural markings	Use of type identifiers

SPEED SYMBOL

Maximum driving speed standard for tires with corresponding load at standard air pressure

SPEED SYMBOL	MAXIMUM SPEED (KM/H)	SPEED SYMBOL	MAXIMUM SPEED (KM/H)
A1	5	B	50
A2	10	C	60
A3	15	D	70
A4	20	E	80
A5	25	F	90
A6	30	G	
A7	35		
A8	40		

THE STAR MARKINGS ON THE FORWARD ENGINEERING RADIAL TIRES ARE EXTREMELY WELL MATCHED TO THE CORRESPONDING PLYS

MODEL NUMBER	TRANSPORT OPERATION	LOADING OPERATIONS	INDUSTRIAL OPERATION	MODEL NUMBER	TRANSPORT OPERATION	LOADING OPERATIONS	INDUSTRIAL OPERATION
12.00R20★★			20	26.5R25★		32	
12.00R24★★		20	24	26.5R25★★	32	36	
13.00R24★	14	14		26.5R25★★★			44
13.00R25★★★	28			29.5R25★		34	
14.00R24★		16		29.5R25★★	34	38	
14.00R24★★	28			29.5R25★★★			48
14.00R24★★★	32	28	28	29.5R29★		34	
14.00R25★★★	32			29.5R29★★	40	40	
15.5R25★	16			29.5R29★★★			52
16.00R25★★	36		32	33.25R29★★	44		
16.00R25★★★	40			18.00R33★★	40		
17.5R25★		16		18.00R33★★★			40
17.5R25★★	24	20		21.00R33★★	32		
18.00R25★★	36	36		35/65R33★★		42	
18.00R25★★★			40	35/65R33★★★		54	54
20.5R25★		24		21.00R35★★	44		
20.5R25★★	28	28		24.00R35★★	48		
20.5R25★★★			36	37.25R35★★	46		
23.5R25★		28		27.00R49★★	48		
23.5R25★★	32	32		33.00R51★★	68		
23.5R25★★★			36				

EARTHMOVER SERVICE

APPLICATION TYPE	PATTERN TYPE	CODE FOR PATTERNS
EARTHMOVER SERVICE	E3	GLR01\GLR09\GLR09pro\GLR12\GLR18\GLR29
	E4	GLR04\GLR09\GLR17\GLR19\ARP\ART\ARS

ARTICULATED DUMP TRUCKS

APPLICATION TYPE	PATTERN TYPE	CODE FOR PATTERNS
ARTICULATED DUMP TRUCKS	E2	GLF02
	E3	GLR06\GLR09\GLR18
	E4	GLR06

LOADER AND DOZER SERVICE

APPLICATION TYPE	PATTERN TYPE	CODE FOR PATTERNS
LOADER AND DOZER SERVICE	L2	GLR15\GLR30
	L3	GLR02\GLR03\GLR06\GLR09\GLN01
	L4	GLR06\GLR27\GLR28
	L5/L5S	GLR08\GLR20\GLS01

GRADER SERVICE

APPLICATION TYPE	PATTERN TYPE	CODE FOR PATTERNS
GRADER SERVICE	G2	GLR15\GLR82
	G3/L3	GLR06\GLR09\GLN01

UNDERGROUND MINE MACHINES

APPLICATION TYPE	PATTERN TYPE	CODE FOR PATTERNS
UNDERGROUND MINE MACHINES	E4/L4	GLR26\GLR27\GLR28
	L5	GLR08\GLR20
	L5S	GLS01

CRANES AND TRANSPORT VEHICLES

APPLICATION TYPE	PATTERN TYPE	CODE FOR PATTERNS
CRANES AND TRANSPORT VEHICLES	High-Speed	GLB05\GLB07\GLN01

INDUSTRIAL SERVICE

APPLICATION TYPE	PATTERN TYPE	CODE FOR PATTERNS
INDUSTRIAL SERVICE	IND3	GLR02\GLR31\GLB06\GLB08
	IND4	GLR07

SAND SERVICE

APPLICATION TYPE	PATTERN TYPE	CODE FOR PATTERNS
SAND SERVICE	E2	GLR21
	E7	GLF01\GLF02



EARTHMOVER SERVICE



E-3	E-3	E-3	E-3	E-3
GLR01	GLR09	GLR09pro	GLR12	GLR18
E-3	E-4	E-4	E-4	E-4
GLR29	GLR04	GLR09	GLR17	GLR19
E-4	E-4	E-4		
ARP	ART	ARS		



GLR01

E3



1. The transverse tread blocks are thicker and more robust, and are connected by the intermediate reinforcement rib to make the tire have better toughness.
2. The prominent sidewall rubbing line design can effectively protect the sidewalls from external impacts and scratches.
3. Wide and deep transverse tread grooves make the tire have strong traction and grip.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
18.00R25	TL/TT	★★	35

GLR09

E3



1. Enhanced design of the carcass and sidewall reinforcement projections protection design, so that it has better resistance to puncture, scratches and other performance, suitable for a variety of mixed, poor road surface.
2. Block pattern design, to provide excellent traction performance, grip, and excellent and stable maneuvering performance.
3. Optimized grounding area shape and special formula design, make it has excellent abrasion resistance, effectively improve the service life.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
14.00R24	TL/TT	★★★	26
14.00R25	TL/TT	★★★	26
18.00R25	TL/TT	★★	33

GLR09pro

E3



1. Compared with GLR09-E3, the upgraded skeleton steel wire material is applied, which greatly improves the performance of puncture and scratch resistance, and is more widely used in many kinds of mixed and harsh road surfaces.
2. The block design of the reinforcement rib at the bottom of the groove improves the overall stress on the crown without reducing the original traction performance, grip and excellent stable handling performance.
3. Integral pattern design to enhance the shape of the grounding area of the crown and special formula design, so as to effectively solve the phenomenon of slagging and chunking of the crown in the middle and late stages, so that it has excellent abrasion resistance, and effectively improve the service life.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
14.00R24	TL/TT	★★★	26
14.00R25	TL/TT	★★★	26

GLR12

E3



1. Each tread block is thicker and more robust, and connected by the reinforcement rib to make the tire has better toughness.
2. The prominent sidewall anti-friction line design can effectively protect the sidewalls from external impacts and scratches.
3. Wide and deep transverse tread grooves make the tire have strong traction and grip.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
14.00R20	TL/TT	★★	26
13.00R25	TL/TT	★★★	25
14.00R24	TL/TT	★★★	26
14.00R25	TL/TT	★★★	26

GLR18

E3



1. The special design of the beveled edge angle of the tread blocks and the inclined angle of the tread grooves provides good traction, grip and excellent stable handling performance.
2. The reinforced and prominent shoulder design effectively protects the sidewalls from scratches and improves the overall service life of the tire.
3. Optimized crown material distribution design makes it have the most optimal shape of grounding area, unique formula system, to ensure good cut and puncture resistance while greatly improving the wear performance of the tire.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
29.5R29	TL	★★	43
33.25R29	TL	★★	45
37.25R35	TL	★★	48

GLR29

E3



1. Compared with GLR09-E3, the upgraded skeleton steel wire material is applied, which greatly improves the performance of puncture and scratch resistance, and can be more widely used in a variety of mixed and harsh road surfaces.
2. The block design of the reinforcement rib at the bottom of the groove improves the overall stress on the crown without reducing the original traction performance, grip, and excellent and stable handling performance.
3. Integral pattern design enhances the shape of the grounding area of the tire crown and the special formula design, which effectively solves the phenomenon of slagging and blocking of the crown in the middle and late stages, and makes it have excellent abrasion resistance and effectively improves its service life.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
16.00R25	TL/TT	★★	32
16.00R25	TL/TT	★★★	32



GLR04

E4



1. Excellent traction, grip, self-cleaning tread pattern design provides good traction, passing performance.
2. Optimized grounding shape, deep tread pattern and special tread compound effectively improve the service life.
3. Reinforced carcass and sidewall reinforcement with raised anti-friction design effectively protects the sidewalls and improves tire life.

NORM	TYOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
18.00R33	TL	★★	56
21.00R35	TL	★★	61
24.00R35	TL	★★	68



GLR09

E4



1. Reinforced carcass and sidewall reinforcement projections protect the design, making it more resistant to punctures and scratches, and suitable for a variety of mixed and harsh road surfaces.
2. Deepened block pattern design provides excellent traction, grip and stable handling.
3. Optimized grounding area shape and special formula design make it have excellent abrasion resistance and effectively improve service life.

NORM	TYOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
14.00R20	TL/TT	★★	32
13.00R25	TL/TT	★★★	32
14.00R24	TL/TT	★★★	38
14.00R25	TL/TT	★★★	38
16.00R25	TL/TT	★★★	43
16.00R25	TL/TT	★★★	43
18.00R25	TL/TT	★★	47
18.00R25	TL/TT	★★★	47



GLR17

E4



1. The special design of the beveled edge angle of the tread blocks and the inclined angle of the tread grooves provide good traction, grip and excellent stable handling performance.
2. Reinforced shoulder design effectively protects the sidewalls from scratches and improves the tire's overall service life.
3. Optimized crown material distribution design makes it have the most optimal shape of grounding area, unique formula system, to ensure that the tire is good resistance to cuts and punctures at the same time greatly improve the wear performance of the tire.

NORM	TYOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
37.25R35	TL	★★	48



GLR19

E4



1. Cross groove design ensures resistance to impact damage, cutting damage, and is suitable for rocky, hard mining and other harsh road surfaces.
2. Reinforced carcass skeleton material design and application, as well as sidewall reinforcement projected anti-friction design, effectively protect the sidewalls and improve tire life.
3. Wider crown design and coherent and deeper tread block design improve operator comfort and safety.

NORM	TYOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
18.00R33	TL	★★	50
21.00R33	TL	★★	54
24.00R35	TL	★★	68



ARP

E4



1. Horizontal thick pattern block design, and there are intermediate reinforcing bars connected to each other so that the tire has a better toughness to effectively improve the overall stability of the tire and the driver's ride comfort.
2. Vertical and horizontal groove design, effectively preventing the block lateral force and creep and lateral extrusion effectively improve wear resistance, while effectively reducing internal friction and uneven wear.
3. Innovative design of the depth of the heat dissipation holes in the tire crown pattern block minimizes heat generation and effectively improves the TKPH value.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
27.00R49	TL	★★	68



ART

E4



1. Four blocks form pattern fast design, effectively enhance the pattern block traction, grip, self-cleaning, so that it has good passability.
2. Strengthening the design of the carcass and sidewall reinforcement projecting anti-friction design as well as optimized grounding shape, deep tread pattern, special tread formula, effectively improving the service life.
3. Innovative design of the depth of the heat dissipation holes in the tread blocks of the tire crown, which minimizes heat generation and effectively improves the TKPH value.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
27.00R49	TL	★★	76



ARS

E4



1. Horizontal thick pattern block design, and the middle reinforcement interconnection makes the tire has a better toughness effectively improve the overall stability of the tire and the driver's ride comfort.
2. Vertical and horizontal groove design, effectively preventing the block lateral force and creep and lateral extrusion to effectively improve wear resistance, while effectively reducing internal friction and uneven wear.
3. Innovative design of the depth of the heat dissipation holes in the tread blocks minimizes heat generation and effectively improves the TKPH value.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
33.00R51	TL	★★	85



ARTICULATED DUMP TRUCKS



E-2



GLF02

E-3



GLR06

E-3



GLR09

E-3



GLR18

E-4



GLR06



GLF02

E2



- 1. Multi-block stepped tread design avoids driving interference on sandy and other soft road surfaces.
- 2. The rounded shoulder profile design gives the tire excellent off-road performance.
- 3. Multi-block, bar-shaped tread design provides efficient grip and sand buoyancy performance.

GLR06

E2



- 1. Wide tread grounding design effectively reduces impact damage and provides maximum traction and better yellow stability on soft ground.
- 2. Lower inflation pressure design under the same load capacity conditions as the 80 tire series, making it have a lower grounding pressure. Minimize cut and impact damage, with higher flexibility.
- 3. Strengthening the tire body and sidewall reinforcement projecting anti-friction design, effectively protect the sidewalls to improve tire life.

GLR09

E2



- 1. Block pattern design, providing excellent traction performance, grip and excellent stable handling performance.
- 2. The reinforced design of the carcass and sidewall reinforcement projections protect the design, making it more resistant to punctures and scratches, and suitable for a wide range of mixed and harsh road surfaces.
- 3. The optimized shape of the grounding area and the special formula design make it have excellent abrasion resistance, and effectively improve the service life.

GLR18

E2



- 1. Special tread block bevel angle and tread groove tilt angle design, provides good traction, grip and excellent stable handling performance.
- 2. Strengthen the prominent shoulder design, effectively protects the sidewalls from scratches, and improves the overall service life of the tire.
- 3. Optimized distribution of crown material design makes it have the optimal shape of the grounding area, and a unique formulation system, to ensure that the tire good resistance to cutting and puncture performance, and greatly improve the tire wear performance. Cutting and puncture performance at the same time greatly improve the wear performance of both tires.

GLR06

E2



- 1. Four blocks form pattern fast design, effectively improve the pattern block traction, grip, self-cleaning, so that it has good passability.
- 2. Strengthened design of the carcass and sidewall reinforcement projected anti-friction design and optimized grounding shape, deep tread pattern, special tread formula, effectively improve the service life.
- 3. Excellent handling comfort and special tread compound design effectively improve productivity.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
29.5R25	TL	★★	21

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
650/65R25	TL	★★	41
750/65R25	TL	★★	41
850/65R25	TL	★★	47
875/65R29	TL	★★	49

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
20.5R25	TL	★★	33
23.5R25	TL	★★	36
26.5R25	TL	★★	38
29.5R25	TL	★★	43

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
33.25R29	TL	★★	45

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
23.5R25	TL	★★	50
26.5R25	TL	★★	56
29.5R25	TL	★★	59
33.25R29	TL	★★	64



LOADER AND DOZER SERVICE



L2	L2	L3	L3	L3
GLR15	GLR30	GLR02	GLR03	GLR06
L3	L3	L4	L4	L4
GLR09	GLN01	GLR06	GLR27	GLR28
L5/L5S	L5/L5S	L5/L5S		
GLR08	GLR20	GLS01		



GLR15

L2

GLR30

L2



1. Special large angle block pattern design provides excellent traction and handling performance.

2. Transverse large-groove block pattern design provides excellent self-cleaning performance and good passability on soft sandy roads.

3. The reinforced carcass and sidewall reinforcement bulge anti-friction design provides better puncture and scratch resistance to meet all road conditions.

1. Wider tread design effectively reduces impact damage and protects the tire crown and sidewalls from cuts and punctures.

2. Deepened open tread design provides strong traction and self-cleaning under various road conditions. Intermediate connecting block design ensures comfort during driving.

3. Special belt layer structure design and new rubber material application, to meet the demand of fast driving operation on soft and hard road surface.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
335/80R18	TL	134B/145A2	18
335/80R20	TL	141B/153A2	19
365/80R20	TL	136B/147A2	21
405/70R18	TL	141B/153A2	20
405/70R20	TL	143B/155A2	20
405/70R24	TL	146B/158A2	20
15.5R25	TL	*/**	25.5

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
445/70R19.5 (18R19.5)	TL	173A8/180A2	19
445/70R22.5 (18R22.5)	TL	175A8/182A2	21
445/65R22.5	TL	169F	21



GLR02

L2

GLR03

L2

GLR06

L2



1. Block pattern design provides excellent traction performance, grip and excellent stable handling performance.

2. Optimized design of the steel belt ply structure and formula design to ensure good cutting performance.

3. Optimized grounding shape and formula design to ensure good wear resistance.

1. Block pattern design provides excellent traction performance, grip and excellent stable handling performance.

2. Optimized design of the steel belt ply structure and formula design to ensure good cutting performance.

3. Optimized grounding shape and formula design to ensure good wear resistance.

1. Special large angle block pattern design provides excellent traction and handling performance.

2. Transverse large-groove block pattern design provides excellent self-cleaning performance and good passability on soft sandy roads.

3. The reinforced carcass and sidewall reinforcement bulge anti-friction design provides better puncture and scratch resistance to meet all road conditions.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
20.5R25	TL	*/**	28
23.5R25	TL	*/**	35
26.5R25	TL	*/**	36
29.5R25	TL	*/**	51

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
17.5R25	TL	*/**	27

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
550/65R25	TL	*/**	33
600/65R25	TL	*/**	35
650/65R25	TL	*/**	41
750/65R25	TL	*/**	41
850/65R25	TL	*/**	47
875/65R29	TL	*/**	49



GLR09

L3



1. Block pattern design, providing excellent traction performance, grip and excellent stable handling performance.
2. The reinforced design of the carcass and sidewall reinforcement projections protect the design, making it more resistant to punctures and scratches, and suitable for a wide range of mixed and harsh road surfaces.
3. The optimized shape of the grounding area and the special formula design make it have excellent abrasion resistance, and effectively improve the service life.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
17.5R25	TL	*/**	29
20.5R25	TL	*/**	33
23.5R25	TL	*/**	36
26.5R25	TL	*/**	38
29.5R25	TL	*/**	43

GLN01

L3



1. Special pattern block self-cleaning performance design, so that it has very strong traction in the slushy road surface.
2. Stripe pattern, excellent snow road compound rubber formula, suitable for multi-road use and good service life.
3. Multi-block tread design, each block of tread is designed with steel pieces, which makes it have very good grip and maneuverability on snow and ice roads.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
17.5R25	TL	*/**	27
20.5R25	TL	*/**	27
23.5R25	TL	*/**	34



GLR06

L4



1. Four blocks form pattern fast design, effectively improve the pattern block traction, grip, self-cleaning, so that it has a good throughput.
2. Reinforced carcass design and sidewall reinforcement projecting anti-friction design and optimized grounding shape, deep tread pattern and special tread formula effectively improve the service life.
3. Excellent handling comfort and special tread compound design effectively improve productivity.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
23.5R25	TL	**	50
26.5R25	TL	**	56
29.5R25	TL	**	59
33.25R29	TL	**	64

GLR27

L4



1. Open pattern fast design, transverse coherent from inside to gradually widen the pattern groove design specifically to better stability and self-cleaning, as well as good grip and traction.
2. Reinforced design of the carcass and sidewall reinforcement projecting anti-friction design and optimized grounding shape, deep tread pattern, special tread compound, effectively improving the service life.
3. Shoulder grooves are strengthened to protect the tread grooves and sidewalls from damage, which is more suitable for harsh road conditions.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
29.5R29	TL	***	65
35/65R33	TL	***	65

GLR28

L4



1. Wider crown and cross groove groove design ensures resistance to impact damage, cutting damage, and is suitable for rocky, hard mining and other harsh road surfaces.
2. Wider crown design and consistent and deeper tread block design improve operator comfort and safety.
3. Enhanced carcass skeleton material design and application, as well as sidewall reinforcement projecting anti-friction design, effectively protect the sidewalls and improve tire life.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
26.5R25	TL	***	56
29.5R25	TL	***	59



GLR08

L5/L5S



1. Interlocking block pattern design and square shoulder design are conducive to maneuvering continuity and stability, and the open pattern design provides good grip and traction.
2. Reinforced carcass and sidewall reinforcement with raised anti-friction design and optimized grounding shape, deep tread pattern and special tread compound effectively improve the service life.
3. The anti-stoning design of the groove bottom and the anti-friction design of the sidewalls effectively protect the groove bottom and sidewalls from being damaged, which is more suitable for the bad road conditions.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
17.5R25	TL	★★	65
20.5R25	TL	★★	72
23.5R25	TL	★★	77
26.5R25	TL	★★	85
29.5R25	TL	★★	98



GLR20

L5/L5S



1. Open pattern fast design, transverse coherent from inside to gradually widen the pattern groove design specifically to better stability and self-cleaning, as well as good grip and traction.
2. Reinforced design of the carcass and sidewall reinforcement projecting anti-friction design and optimized grounding shape, deep tread pattern, special tread compound, effectively improving the service life.
3. Shoulder grooves are strengthened to protect the tread grooves and sidewalls from damage, which is more suitable for harsh road conditions.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
35/65R33	TL	★★	95



GLS01

L5/L5S



1. Wider tread design, effectively reduce impact damage, and well protect the sidewalls from cuts, scratches, punctures and other problems.
2. Reinforced carcass structure design makes it have stable performance when used.
3. The special design of bundle ply structure and sidewall reinforcement design provide excellent cutting resistance under the bad road conditions in the underground.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
12.00R24	TL	★★	58
14.00R24	TL	★★	60
17.5R25	TL	★★	76
18.00R25	TL	★★	86
26.5R25	TL	★★	95



GRADER SERVICE



G2



GLR15

G2



GLR82

G3/L3



GLR06

G3/L3



GLR09

G3/L3



GLN01



GLR15

G2/L2

GLR82

G2

GLR06

G3/L3

GLR09

G3/L3

GLN01

G3/L3



1. Special large-angle block pattern design provides excellent traction and handling performance.

2. Transverse large-groove block pattern design provides excellent self-cleaning performance and good passability on soft sandy roads.

3. Reinforced carcass and sidewall reinforcement bulge anti-scratch design provide better puncture and scratch resistance to meet all road conditions.

1. The design of large transverse pattern, the angle of the beveled edge of the pattern block and the angle of inclination of the pattern grooves provide good traction, grip and excellent and stable handling performance.

2. Optimized crown material distribution design provides the most optimal shape of the grounding area, and the unique formulation system ensures good resistance to cuts and punctures while effectively improving the tire's wear performance.

3. The best contour theory is applied with grounding impression optimization and special tread formulation design. Reduce its heat generation performance and improve heat resistance to meet the needs of high-speed operations.

1. Special large-angle block pattern design provides excellent traction and handling performance.

2. Transverse large-groove block pattern design provides excellent self-cleaning performance and good passability on soft sandy roads.

3. Reinforced carcass and sidewall reinforcement bulge anti-scratch design provide better puncture and scratch resistance to meet all road conditions.

1. Block pattern design, providing excellent traction performance, grip and excellent stable handling performance.

2. Reinforced carcass and sidewall reinforcement and projection protection design make it more resistant to puncture and scratch, and suitable for a variety of mixed and harsh road surfaces.

3. Optimized shape of grounding area and special formula design make it have excellent abrasion resistance and effectively improve service life.

1. special pattern block self-cleaning performance design, which makes it have very strong traction on the slushy road.

2. Striped pattern, excellent snow road compound rubber formula, suitable for multi-road use and good service life.

3. Multi-block tread design, each block is designed with steel plates, which makes it have very good grip and maneuverability on snow and ice roads.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
335/80R18	TL	134B/145A2	18
335/80R20	TL	141B/153A2	19
365/80R20	TL	136B/147A2	21
405/70R18	TL	141B/153A2	20
405/70R20	TL	143B/155A2	20
405/70R24	TL	146B/158A2	20
15.5R25	TL	*/**	25.5

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
13.00R24	TL	*	30
14.00R24	TL	*	30

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
550/65R25	TL	*/**	33
600/65R25	TL	*/**	35
650/65R25	TL	*/**	41
750/65R25	TL	*/**	41
850/65R25	TL	*/**	47
875/65R29	TL	*/**	49

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
17.5R25	TL	*/**	29
20.5R25	TL	*/**	33
23.5R25	TL	*/**	36
26.5R25	TL	*/**	38
29.5R25	TL	*/**	43

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
14.00R24	TL	*	23
17.5R25	TL	*/**	27
20.5R25	TL	*/**	27
23.5R25	TL	*/**	34



UNDERGROUND MINE MACHINES



E4/L4



GLR26

E4/L4



GLR27

E4/L4



GLR28

L5



GLR08

L5



GLR20

L5S



GLR08



GLR26

E4/L4



1. Interlocking block pattern design and square shoulder design are conducive to maneuvering continuity and stability, and the open pattern design provides good grip and traction.
2. The prominent sidewall rubbing line design can effectively protect the sidewalls from external impacts and scratches.
3. Wide and deep lateral grooves give the tire strong traction and grip.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
14.00R24	TL	★★★	36



GLR27

E4/L4



1. Open pattern fast design, transverse coherent from inside to gradually widen the pattern groove design specifically to better stability and self-cleaning, as well as good grip and traction.
2. Reinforced design of the carcass and sidewall reinforcement projecting anti-friction design and optimized grounding shape, deep tread pattern, special tread compound, effectively improving the service life.
3. Shoulder grooves are strengthened to protect the tread grooves and sidewalls from damage, which is more suitable for harsh road conditions.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
29.5R29	TL	★★★★/★★★	65
35/65R33	TL	★★★★/★★★	65



GLR28

E4/L4



1. Wider crown and cross groove design ensures resistance to impact damage and cutting damage, suitable for rocky, hard mining and other harsh road surfaces.
2. Wider crown design and consistent and deeper tread block design improve operator comfort and safety.
3. Enhanced carcass skeleton material design and application, as well as sidewall reinforcement projected anti-friction design, effectively protect the sidewalls and improve tire life.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
26.5R25	TL	★★★★/★★★	56
29.5R25	TL	★★★★/★★★	59



GLR08

L5



1. Interlocking block pattern design and square shoulder design are conducive to maneuvering continuity and stability, and the open pattern design provides good grip and traction.
2. Reinforced carcass and sidewall reinforcement with raised anti-friction design and optimized grounding shape, deep tread pattern and special tread compound effectively improve the service life.
3. The anti-stoning design of the groove bottom and the anti-friction design of the sidewalls effectively protect the groove bottom and sidewalls from being damaged, which is more suitable for the bad road conditions.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
17.5R25	TL	★★	65
20.5R25	TL	★★	72
23.5R25	TL	★★	77
26.5R25	TL	★★	85
29.5R25	TL	★★	98



GLR20

L5



1. Open pattern fast design, transverse coherent from inside to gradually widen the pattern groove design specifically to better stability and self-cleaning, as well as good grip and traction.
2. Reinforced design of the carcass and sidewall reinforcement projecting anti-friction design and optimized grounding shape, deep tread pattern, special tread compound, effectively improving the service life.
3. Shoulder grooves are strengthened to protect the tread grooves and sidewalls from damage, which is more suitable for harsh road conditions.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
35/65R33	TL	★★	95



GLR08

L5



1. Wider tread design, effectively reduce impact damage, and well protect the sidewalls from cuts, scratches, punctures and other problems.
2. Reinforced carcass structure design makes it have stable performance when used.
3. The special design of bundle ply structure and sidewall reinforcement design provide excellent cutting resistance under the bad road conditions in the underground.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
12.00R24	TL	★★	58
14.00R24	TL	★★	60
17.5R25	TL	★★	76
18.00R25	TL	★★	86
26.5R25	TL	★★	95



CRANES AND TRANSPORT VEHICLES



High-Speed



GLB05

High-Speed



GLB07

High-Speed



GLN01





GLB05

High-Speed



1. Closed and continuous shoulder tread pattern and optimized tread spacing design effectively reduce tire noise and improve tire performance at high speeds.
2. Optimal contour and grounding marks and special tread formula design application. Avoid abnormal wear, effectively improve the service life of the tire.
3. Special rubber formula and steel wire skeleton design reduces heat generation and improves heat resistance to meet the needs of high-speed operation.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
385/95R24 (14.00R24)	TL	***	21
385/95R25 (14.00R25)	TL	***	21
445/95R25 (16.00R25)	TL	**	25
445/80R25 (17.5R25)	TL	**	25
505/95R25 (18.00R25)	TL	**	26
525/80R25 (20.5R25)	TL	**	31



GLB07

High-Speed



1. Multiple special stripes and optimized tread groove design effectively provide good driving force, avoid abnormal wear, and well meet the high speed conditions.
2. Special rubber formula and steel wire skeleton design to reduce heat generation and improve heat resistance to meet the needs of high-speed operations, optimal contour and grounding marks as well as the application of special tread formula design to effectively improve the service life of the tire.
3. The deep holes of the side tread blocks and the tread groove depth marking design effectively reduce the tire noise and well identify the tire usage.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
385/95R24 (14.00R24)	TL	***	23
385/95R25 (14.00R25)	TL	***	23
445/95R25 (16.00R25)	TL	**	25



GLN01

High-Speed



1. Special pattern block self-cleaning performance design, which makes it have very strong traction in the slushy road surface
2. Striped pattern, excellent snow road compound rubber formula, suitable for multi-road use and good service life
3. Multi-block pattern design, each pattern block steel plate design, which makes it has very good grip and maneuverability on snow and ice roads.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
385/95R24 (14.00R24)	TL	***	23
385/95R25 (14.00R25)	TL	***	23
445/95R25 (16.00R25)	TL	**	25



ALL-STEEL RADIAL TIRES FOR CONSTRUCTION MACHINERY

INDUSTRIAL SERVICE



GLR02

GLR31

GLB06

GLB08

IND4



GLR07



GLR02

IND3



1. Sidewall and carcass reinforcement design patented technology, tires in high air pressure, high load conditions deformation is small, providing the support and stability of the operational needs. Ultra-high strength carcass cord fabric steel wire structure, special molding process, effectively improve the density of steel wire in the finished tire. It can well meet the safety performance requirements under extreme conditions.

2. Compared with the common type structure, the crown adopts the reinforced banded steel wire structure, which increases the strength by more than 35% and has good safety performance under high air pressure and high load conditions. Excellent grounding marks effectively reduce the stress on the crown, and the shoulder is designed with a special process to meet the needs of frequent or in-situ steering operations under heavy loads.

3. Unique toe-in reinforcement layer design technology makes it have excellent toe-in strength performance to meet the load bearing performance and assembly sealing performance under complicated conditions.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
20.5R25	TL	★★★	28
23.5R25	TL	★★★	35
26.5R25	TL	★★★	36
29.5R25	TL	★★★	51



GLR31

IND3



1. Widened large cross block tread design effectively reduces impact damage and protects the tire crown and sidewalls from cuts and punctures.

2. Large tread pattern and excellent elastic carcass design can meet the excellent traction, stability and handling safety under various road conditions.

3. The special design of the belt ply structure and the application of new rubber materials provide a longer service life.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
355/65R18	TL	★★	26



GLB06

IND3



1. Unique crown and sidewall reinforcement design ensures its anti-cutting and scratching impact performance.

2. The tread pattern design of wide squares and grooves with excellent elastic carcass design meets the excellent traction, stability and handling safety of transporters and other models.

3. The upper and lower rubber compound formula of the tread effectively reduces heat generation and improves the service life of tread wear; providing a longer service life.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
16.00R25	TL	★★/★★★	51



GLB08

IND3



1. Unique crown and sidewall reinforcement design ensures its anti-cutting and scratching impact performance.

2. Wide square and groove tread pattern design, excellent elastic carcass design, to meet the excellent traction, stability and handling safety of transporters and other vehicles.

3. The upper and lower rubber formula of the tread as well as the innovative design of the heat dissipation holes effectively reduce the heat generation performance and improve the tread wear service life; provide a more durable service life.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
480/95R25	TL	★★★	50



GLR07

IND4



1. Wide and strong tread pattern design, excellent elastic carcass design, can meet the excellent traction, stability and handling safety under various road conditions.

2. Compared with the normal structure, the reinforced skeleton material structure increases the strength by more than 40%, which has good safety performance under high air pressure and high load conditions. Excellent grounding marks effectively reduce the stress on the crown, and the shoulder is designed with a special process to meet the needs of frequent or in-situ steering operations under heavy loads.

3. Wide square tread design and excellent tread compound design provide excellent abrasion performance and longer service life.

NORM	TPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
12.00R20	TL	★★★	40
12.00R24	TL	★★★	40
12.00R24	TL	★★★	52
14.00R24	TL	★★★	65
16.00R25	TL	★★★	71
18.00R25	TL	★★★	65
18.00R33	TL	★★★	70



SAND SERVICE



E2



GLR21

E7



GLF01

E7



GLF02



GLR21

E2



1. Each tread block is thicker and more robust, and is connected by reinforcement bars, which makes the tire have better toughness.
2. Wide and deep lateral tread grooves give the tire strong traction and grip; rounded shoulder contour design gives the tire excellent off-road performance.
3. Reinforced carcass design, prominent lateral anti-scratch line design can protect the sidewalls from external impacts and scratches.

NORM	TYPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
24R21	TL	176G	25



GLF01

E2



1. Widened large cross block tread design effectively reduces impact damage and protects the tire crown and sidewalls from cuts and punctures.
2. Large tread pattern and excellent elastic carcass design can meet the excellent traction, stability and handling safety under various road conditions.
3. The special design of the belt ply structure and the application of new rubber materials provide a longer service life.

NORM	TYPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
14.00R20	TL	20PR	18
16.00R20	TL	28PR	18



GLF02

E2



1. Widened large cross block tread design effectively reduces impact damage and protects the tire crown and sidewalls from cuts and punctures.
2. Large tread pattern and excellent elastic carcass design can meet the excellent traction, stability and handling safety under various road conditions.
3. The special design of the belt ply structure and the application of new rubber materials provide a longer service life.

NORM	TYPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
525/65R20.5	TL	20PR	17
24R20.5	TL	19PR	17
29.5R25	TL	★★	21



LIST OF TECHNICAL PARAMETERS OF TIRES

NORM	DECORATIVE DESIGN	TYPE OF USE	LOAD SPEED INDEX	ASTERISK OR TIER	INFLATION OUTER DIAMETER		INFLATABLE SECTION WIDTH		STATIC LOAD RADIUS		WIDTH OF SECTION UNDER LOAD		PATTERN DEPTH mm 32rd	MINIMUM TWIN TIRE SPACING		TYPE	RECOMMENDED RIMS inch
					mm	inch	mm	inch	mm	inch	mm	inch		mm	inch		
550/65R25	GLR06	L-3	182A2 189A2	★	1380	530	602	605	33			32rd			TL	17.00/2.0	
				★★	54.3	20.9	23.7	23.8	41.6								
600/65R25	GLR06	L-3	187A2 195A2	★	1410	615	618	668	35			35			TL	19.50/2.5	
				★★	55.5	24.2	24.3	26.3	44.1								
650/65R25	GLR06	E-3 L-3	180B 193A2 200A2	★★	1478	648	645	710	41			41			TL	19.50/2.5	
				★	58.2	25.5	25.4	28.0	51.7								
				★★													
750/65R25	GLR06	E-3 L-3	190B 202A2 209A2	★★	1585	740	705	832	41			41			TL	24.00/3.0	
				★	62.4	29.1	27.8	32.8	51.7								
				★★													
26.5R25	GLR02	E-3 L-3	193B 202A2	★★	1730	660	755	732	36			36			TL	22.00/3.0	
				★	68.1	26.0	29.7	28.8	45.4								
	GLR02+	E-3 L-3	193B 202A2	★★	见Industrial Service页数据, (see Industrial Service page)												
				★	1748	686	762	735	46			46			TL	22.00/3.0	
	GLR09	E-3 L-3	193B 202A2 209A2	★★	1730	660	755	732	38				38				TL
				★	68.1	26.0	29.7	28.8	47.9								
	GLR06	E-4	193B	★★	1730	660	751	732	56			56			TL	22.00/3.0	
				★	68.1	26.0	29.6	28.8	70.6								
	GLR28	E-4	210A8 209A2 214A2	★★★★	1730	660	751	732	56			56			TL	22.00/3.0	
				★★	68.1	26.0	29.6	28.8	70.6								
	GLR08	L-5	209A2	★★	1775	675	780	760	85			85			TL	22.00/3.0	
				★	69.9	26.6	30.7	29.9	107.1								
	GLS01	L-5S	209A2	★★	1775	675	788	760	95			95			TL	22.00/3.0	
				★	69.9	26.6	31.0	29.9	119.7								
	29.5R25	GLR02	E-3 L-3	200B 208A2	★★	1873	776	820	840	51			51			TL	25.00/3.5
★					73.7	30.6	32.3	33.1	64.3								
GLR09		E-3 L-3	200B 208A2 216A2	★★	见Industrial Service页数据, (see Industrial Service page)												
				★	1850	745	805	835	43			43			TL	25.00/3.5	
GLR06		E-4	200B	★★	1856	770	826	840	59				59				TL
				★	73.1	30.3	32.5	33.1	74.3								
GLR28		E-4	210A8 216A2 221A2	★★★★	1865	765	820	840	59			59			TL	25.00/3.5	
				★★	73.4	30.1	32.3	33.1	74.3								
GLR08		L-5	216A2	★★	1880	750	835	869	98			98			TL	25.00/3.5	
				★	74.0	29.5	32.9	34.2	123.5								
GLF02		E-7			见Sand Service页数据, (see sand Service page)												
850/65R25		GLR06	E-3 L-3	196B 210A2 217A2	★★	1720	810	735	920	47			47			TL	27.00/3.5
					★	67.7	31.9	28.9	36.2	59.2							
					★★												

LIST OF TECHNICAL PARAMETERS OF TIRES

DECORATIVE DESIGN	km/h mph	TIRE LOAD (KG/LBS- TIRE PRESSURE (KPA/PAI)																	NORM	
		kpa	psi	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625		
GLR06	Loader 10 5	★	★																	550/65R25
		kg	7500	7750	8250	8500	8750	9250	9500	9750	10000	10300	10600	10900	11500	11800	12150	12500		
GLR06	Loader 10 5	★	★																	600/65R25
		kg	16500	17100	18200	18700	19300	20400	20900	21500	22000	22700	23400	24000	25400	26000	26800	27600		
GLR06	E/M 50 30	★	★																	650/65R25
		kg	5700	6100	6500	6900	7250	7600	8000											
GLR06	Loader 10 5	★	★																	750/65R25
		kg	12600	13400	14300	15200	1600	16800	17600											
GLR06	E/M 50 30	★	★																	26.5R25
		kg	7600	8100	8650	9150	9650	10100	10600											
GLR02 GLR02+	E/M 50 30	★	★																	29.5R25
		kg	13200	14000	14500	15000	15500	16000	16500	17000	18000	18500	18700	19200	19700	20200	20700	21200		
GLR06 GLR09	E/M 50 30	★	★																	29.5R25
		kg	15700	16500	17600	18700	19800	20900	21500	22700	23400	24700	25400							
GLR02 GLR02+	E/M 40 25	★	★																	29.5R25
		kg	9000	11200	12500	13200	14500	15500	16500	17000	18000	19000	Underground Transport Machine							
GLR02	IND	★	见Industrial Service页数据, (see Industrial Service page) kpa																	29.5R25
		psi	44	58	65	73	80	87	94	102	109	116								
GLR02 GLR06	E/M 50 30	★	★																	29.5R25
		kg	8500	9250	9750	10300	10900	11500	11800	12500	12850	13600	14000							
GLR02 GLR06	Loader 10 5	★	★																	29.5R25
		kg	16000	17000	17500	18000	19000	195000	20000	20600	21200	22400	22700	23300	23900	24500	25100	25750		
GLR02	E/M 40 25	★	★																	29.5R25
		kg	10900	13600	15000	16000	17500	18500	19500	20600	21800	23000	Underground Transport Machine							
GLR02	IND	★	见Industrial Service页数据, (see Industrial Service page)																	29.5R25
		psi	44	58	65	73	80	87	94	102	109	116								
GLR06	E/M 50 30	★	★																	850/65R25
		kg	9000	9600	10200	10800	11300	11900	12500											
GLR06	Loader 10 5	★	★																	850/65R25
		kg	19800	21200	22500	23800	24900	26200	27600											



LIST OF TECHNICAL PARAMETERS OF TIRES

NORM	DECORATIVE DESIGN	TYPE OF USE	LOAD SPEED INDEX	ASTERISK OR TIER	INFLATION OUTER DIAMETER		INFLATABLE SECTION WIDTH		STATIC LOAD RADIUS		WIDTH OF SECTION UNDER LOAD		PATTERN DEPTH mm 32rd	MINIMUM TWIN TIRE SPACING		TYPE	RECOMMENDED RIMS inch	
					mm	inch	mm	inch	mm	inch	mm	inch		mm	inch			
29"																		
29.5R29	GLR18	Industrial Service	225A5	★★★	1960	77.2	745	29.3	868	34.2	844	33.2	43	54.2		TL	25.00/3.5	
33"																		
18.00R33	GLR07	Industrial Service	219A5	★★★	1828	72.0	475	18.7	801	31.5	580	22.8	70	88.2	600	23.6	TL	13.00/2.5
MOBILE CRANE SERVICE (HIGH-SPEED)																		
24"																		
385/95R24 (14.00R24)	GLB05	Mobile Crane Service	170E	★★★	1365	53.7	385	15.2	628	24.7	422	16.6	20.5	25.8	450	17.7	TL	10.00W
					1365	53.7	385	15.2	628	24.7	422	23	450	17.7				
					1352	53.2	380	15.0	625	24.6	420	23	450	17.7				
					1352	53.2	380	15.0	625	24.6	420	23	450	17.7				
25"																		
385/95R25 (14.00R25)	GLB05	Mobile Crane Service	170E	★★★	1365	53.7	385	15.2	630	24.8	422	16.6	20.5	25.8	450	17.7	TL	10.00/1.5
					1365	53.7	385	15.2	630	24.8	422	23	450	17.7				
					1355	53.3	380	15.0	626	24.6	420	20	450	17.7				
					1355	53.3	380	15.0	626	24.6	420	20	450	17.7				
445/95R25 (16.00R25)	GLB05	Mobile Crane Service	174F	★★	1476	58.1	440	17.3	686	27.0	475	18.7	25	31.5	513	20.2	TL	11.25/2.0
					1476	58.1	436	17.2	686	27.0	474	25	513	20.2				
					1472	58.0	436	17.2	685	27.0	475	23	513	20.2				
					1472	58.0	436	17.2	685	27.0	475	23	513	20.2				
445/80R25 (17.5R25)	GLB05	Mobile Crane Service	170F	★★	1330	52.4	450	17.7	610	24.0	485	19.1	25	31.5		TL	14.00/1.5	
			170E															
505/95R25 (18.00R25)	GLB05	Mobile Crane Service	186E	★★	1585	62.4	505	19.9	745	29.3	565	22.2	26	32.8	587	23.1	TL	13.00/2.5
					1585	62.4	505	19.9	745	29.3	565	22.2	26	32.8	587	23.1		
525/80R25 (20.5R25)	GLB05	Mobile Crane Service	176F	★★	1472	58.0	525	20.7	675	26.6	578	22.8	31	39.1		TL	17.00/2.0	
			179E															

LIST OF TECHNICAL PARAMETERS OF TIRES

DECORATIVE DESIGN	km/h mph	TIRE LOAD (KG/LBS - TIRE PRESSURE (KPA/PAI))																NORM
		kpa	km/h	0	Creep	5	10	15	20	25								
29"																		
GLR18	★★	Industrial	800	41700	37100	33600	31300	30100	29400	29000								29.5R29
		Service	116	91900	81800	74100	69000	66400	64800	63900								
33"																		
GLR07	load wheel	1000	38150	33900	30700	28600	27550	26900	26500	25850								18.00R33
		145	84000	74700	67600	63000	60700	59300	58400	56900								
		1000	30500	26500	24600	22900	22000	21600	21200	20550								
GLR07	Steering wheel	145	67200	58400	54200	50400	48500	47500	46700	45300								18.00R33
		145	67200	58400	54200	50400	48500	47500	46700	45300								
24"																		
GLB05	GLB07	High-Speed	900	17700	1440	12700	11000	9850	8900	7800	7450	7100	6700	6000	4925	4200	3600	385/95R24 (14.00R24)
			131	39000	31700	28100	24300	21700	19600	17200	16400	15600	14800	13200	10800	9250	7950	
GLB05	GLB07	High-Speed	900	17700	1440	12700	11000	9900	9000	7500	6900	6720	6600	6300	6000	5640	5100	385/95R24 (14.00R24)
			131	39000	31700	28100	24300	21830	19850	16540	15220	14820	14560	13890	13230	12440	11250	
25"																		
GLB05	GLB07	High-Speed	900	17700	1440	12700	11000	9850	8900	7800	7450	7100	6700	6000	4925	4200	3600	385/95R25 (14.00R25)
			131	39000	31700	28100	24300	21700	19600	17200	16400	15600	14800	13200	10800	9250	7950	
GLB05	GLB07	High-Speed	900	17700	1440	12700	11000	9900	9000	7500	6900	6720	6600	6300	6000	5640	5100	385/95R25 (14.00R25)
			131	39000	31700	28100	24300	21830	19850	16540	15220	14820	14560	13890	13230	12440	11250	
GLB05	GLB07	High-Speed	900	21500	17500	15500	13400	12000	10800	9500	9050	8600	8100	7300	6000	5100	4375	445/95R25 (16.00R25)
			131	47500	38500	34200	29600	26400	23800	20900	20000	19000	18000	16100	13200	11300	9650	
GLB05	GLB07	High-Speed	900	21500	17600	15500	13500	11100	10000	8400	7700	7500	7400	7050	6700	6300	5700	445/95R25 (16.00R25)
			131	47500	38800	34100	29700	24400	22200	18500	17000	16500	16200	15500	14800	13900	12600	
GLB05	170E	High-Speed	700	17700	14400	12700	11000	9850	8900	7800	7450	7100	6700	6000	4925	4200	3600	445/80R25 (17.5R25)
			102	39000	31700	28100	24300	21700	19600	17200	16400	15600	14800	13200	10800	9250	7950	
GLB05	170F	High-Speed	900	15000	14400	12600	10800	9900	9000	7500	6900	6720	6600	6300	6000	5640	5100	445/80R25 (17.5R25)
			131	33070	31700	27800	23800	21800	19800	16500	15200	14800	14600	13900	13200	12400	11200	
GLB05	186E	High-Speed	900	28000	22700	20200	17500	15600	14100	12300	11800	11200	10600	9500	7800	6650	5700	505/95R25 (18.00R25)
			131	61800	50200	44500	38500	34300	31000	27200	26000	24700	23400	20900	17200	14700	12600	
GLB05	179E	High-Speed	700	22900	18600	16500	14300	12700	11500	10100	9600	91500	8700	7750	7100	5400	4650	525/80R25 (20.5R25)
			102	50400	40900	36300	31400	28000	25300	22200	21200	20200	19100	17100	15600	12000	10200	
GLB05	179E	High-Speed	700	21500	17600	15500	13500	11700	10600	8900	8200	7950	7800	7450	7100	6700	6050	525/80R25 (20.5R25)
			102	47200	38700	34100	29600	25800	23500	19600	18000	17500	17200	16400	15600	14700	13300	



LIST OF TECHNICAL PARAMETERS OF TIRES

NORM	DECORATIVE DESIGN	TYPE OF USE	LOAD SPEED INDEX	ASTERISK OR TIER	INFLATION OUTER DIAMETER		INFLATABLE SECTION WIDTH		STATIC LOAD RADIUS		WIDTH OF SECTION UNDER LOAD		PATTERN DEPTH mm 32rd	MINIMUM TWIN TIRE SPACING		TYPE	RECOMMENDED RIMS inch	
					mm	inch	mm	inch	mm	inch	mm	inch		mm	inch			
SAND SERVICE 20"																		
14.00R20	GLF01	E-7	164G	20PR	1230 48.4	370 14.6	570 22.4	410 16.1	18 22.7	450 17.7	TT/TL	10.00W						
16.00R20	GLF01	E-7	167D	28PR	1305 51.4	405 15.9	582 22.9	473 18.6	18 22.7	520 20.5	TT/TL	11.25						
20.5"																		
525/65R20.5	GLF02	E-7	173F	20PR	1195 47.0	525 20.7	548 21.6	546 21.5	17 21.4		TL	16.00×20.5						
24R20.5	GLF02	E-7	176F	16PR	1378 54.3	605 23.8	628 24.7	672 26.5	17 21.4		TL	18.00×20.5						
21"																		
24R21	GLR21	E-2	176G		1378 54.3	600 23.6	632 24.9	642 25.3	25 31.5		TT/TL	18.00/1.5						
25"																		
29.5R25	GLF02	E-7	196E	★★	1820 71.7	745 29.3	818 32.2	830 32.7	21 26.5		TL	25.00/3.5						

LIST OF TECHNICAL PARAMETERS OF TIRES

DECORATIVE DESIGN	km/h mph	TIRE LOAD (KG/LBS - TIRE PRESSURE (KPA/PAI)										NORM
		kpa psi	150 22	200 29	300 44	400 58	500 73	600 87	700 102	800 116		
20"												14.00R20
GLF01	80km/h 50mph	Roda in single	1360 3000	1700 3760	2300 5100	3080 6800	3620 8000	4080 9000	4510 9960	5000 11000		
	65km/h 40mph	Track in single	1560 3750	2600 5730	3500 7720	4450 9810	5000 11000					
	20km/h 12mph	Sand in single	2450 5400	3050 6700	4200 9260							
20.5"												16.00R20
GLF01	65km/h 40mph	Roda in single	1750 3850	2200 4850	3000 6600	3600 7930	4250 9400	4750 10500	3600 7930	5500 12100		
	50km/h 30mph	Track in single	2050 4500	2550 5600	3500 7700	4250 9400	5000 11000	5500 12100	4250 9400			
	20km/h 12mph	Sand in single	2650 5800	3250 7200	4500 9900							
20.5"												525/65R20.5
GLF02	80km/h 50mph	Roda in single	1450 3190	2150 4740	2850 6280	3600 7940	4300 9480	5000 11020	5750 12670	6500 14330		
	65km/h 40mph	Track in single	1700 3750	2600 5730	3500 7720	4450 9810	5250 11580					
	20km/h 12mph	Sand in single	2300 5070	3850 8490	5250 11580							
20.5"												24R20.5
GLF02	80km/h 50mph	Roda in single	1950 4300	2950 6500	3450 7600	4000 8820	4500 9920	5010 11050	5520 12170	6050 13340	6575 14500	
	65km/h 40mph	Track in single	2550 5620	3650 8050	4250 9370	4750 10470	5300 11690	5850 12900	6400 14110	6750 14480	7100 15660	
	20km/h 12mph	Sand in single	3500 7720	5350 11800	6400 14110	7100 15660						
21"												24R21
GLR21	80km/h 50mph	Roda in single	1950 4300	2950 6500	3450 7600	4000 8820	4500 9920	5010 11050	5520 12170	6050 13340	6575 14500	
	65km/h 40mph	Track in single	2550 5620	3650 8050	4250 9370	4750 10470	5300 11690	5850 12900	6400 14110	6750 14480	7100 15660	
	20km/h 12mph	Sand in single	3500 7720	5350 11800	6400 14110	7100 15660						
25"												29.5R25
GLF02	70km/h 50mph	Roda in single	7800 17200	9050 20000	9850 21700	10500 23100	11000 24300	12000 26500	13000 28700	14000 30900		
	65km/h 40mph	Track in single	9050 20000	9850 21700	10500 23100	11000 24300	12000 26500	13000 28700	14000 30900			
	20km/h 12mph	Sand in single	11000 24300	12500 27600	14000 30900							