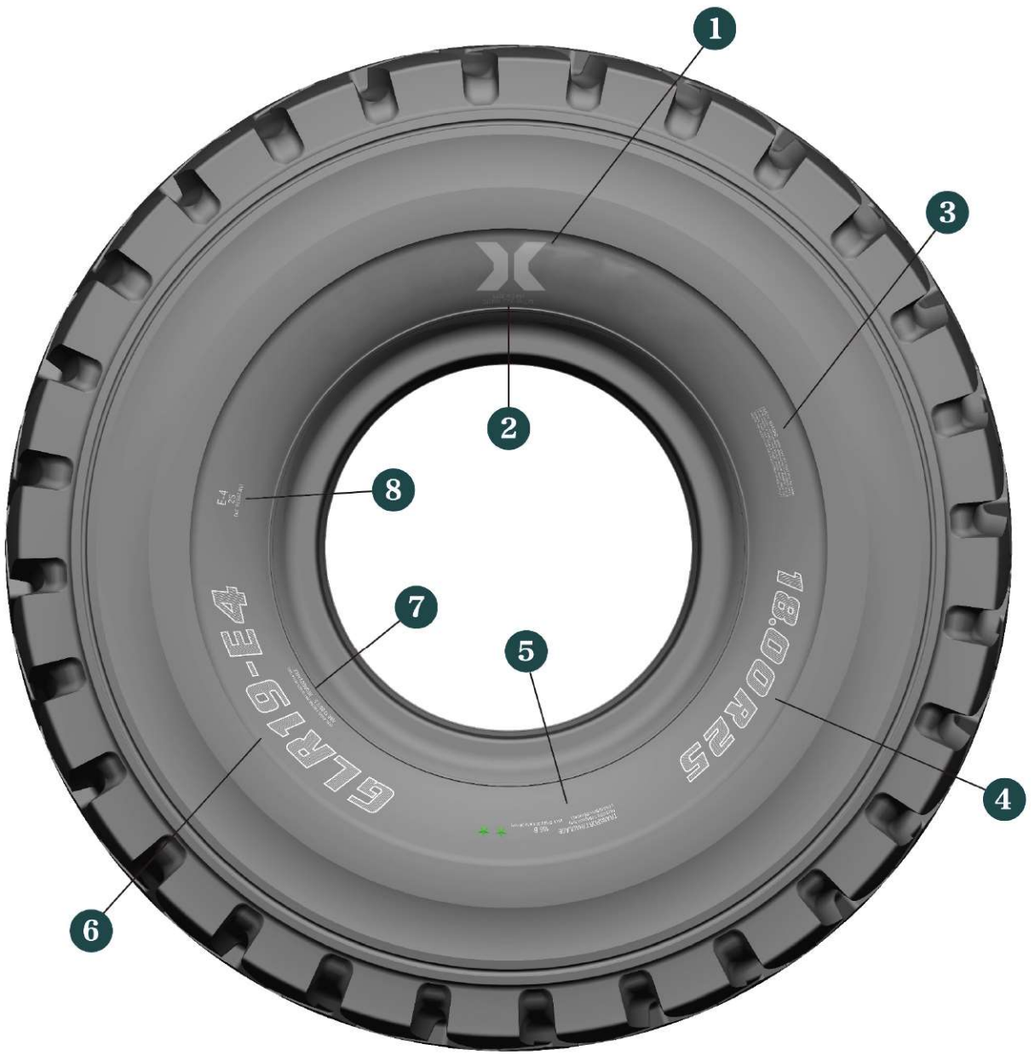
ALL-STEEL RADIAL ENGINEERING TIRE SIDEWALL LOGO DESCRIPTION



LOGO DESCRIPTION

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

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					

CATALOGS

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 TRANSOPRT VEHICLES

APPLICATION TYPE	PATTERN TYPE	CODE FOR PATTERNS
CRANES AND TRANSOPRT 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

GLR01

E-3

GLR09

E-3

GLR09pro

E-3

GLR12

E-3

GLR18

E-3

GLR29

E-4

GLR04

E-4

GLR09

E-4

GLR17

E-4

GLR19

E-4

ARP

E-4

ART

E-4

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

GLR29

E3

1.Compared with GLRO9-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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
33.00R51	TL	★★	85

ARTICULATED DUMP TRUCKS

E-2

GLF02

E-3 E-3 E-3

GLR06 **GLR09** **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.

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

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.

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

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.

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

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.

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

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	TYPOLOGY	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

GLR15
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.

NORM	TYPOLOGY	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

GLR30
L2

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	TYPOLOGY	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

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.

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

GLR03
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.

NORM	TYPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
17.5R25	TL	★/★★	27

GLR06
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.

NORM	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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

G2

GLR15 **GLR82**

G3/L3

G3/L3

G3/L3

GLR06 **GLR09** **GLN01**

GLR15
G2/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. Reinforced carcass and sidewall reinforcement bulge anti-scratch design provide better puncture and scratch resistance to meet all road conditions.

NORM	TYPOLOGY	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

GLR82
G2

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.

NORM	TYPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
13.00R24	TL	★	30
14.00R24	TL	★	30

GLR06
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.

NORM	TYPOLOGY	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
G3/L3

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.

NORM	TYPOLOGY	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
G3/L3

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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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 TRANSOPRT VEHICLES

High-Speed

High-Speed

GLB05 **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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	HIGHLY RATED	PATTERN DEPTH (MM)
385/95R24 (14.00R24)	TL	★★★	23
385/95R25 (14.00R25)	TL	★★★	23
445/95R25 (16.00R25)	TL	★★	25

INDUSTRIAL SERVICE

IND3

GLR02

IND3

GLR31

IND3

GLB06

IND3

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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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	TYPOLOGY	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 E7

GLF01 **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 mm	INFLATION OUTER DIAMETER inch	INFLATABLE SECTION WIDTH mm	INFLATABLE SECTION WIDTH inch	STATIC LOAD RADIUS mm	STATIC LOAD RADIUS inch	WIDTH OF SECTION UNDER LOAD mm	WIDTH OF SECTION UNDER LOAD inch	PATTERN DEPTH mm 32rd	MINIMUM TWIN TIRE SPACING mm	MINIMUM TWIN TIRE SPACING inch	TYPE	RECOMMENDED RIMS inch
18″																	
335/80R18	GLR15	E-2	134B		988	38.9	325	12.8	441	17.4	360	14.2	19			TT/TL	11×18
		L-2	145A2										23.9				
405/70R18	GLR15	E-2	141B		1020	40.2	400	15.7	452	17.8	440	17.3	20			TT/TL	13×18
		L-2	153A2										25.2				
355/65R18	GLR31	Industrial Service	见Industrial Service页数据，(See Industrial Service page)														
19.5″																	
445/70R19.5 (18R19.5)	GLR30	G-2	173A8		1105	43.5	442	17.4	486	19.1	475	18.7	19			TL	14×19.5
		L-2	180A2										23.9				
20″																	
12.00R20	GLR07	Industrial Service	见Industrial Service页数据，(See Industrial Service page)														
14.00R20	GLR12	E-3	164B	★★	1240	48.8	370	14.6	568	22.4	410	16.1	26	450	17.7	TT/TL	10.00W
	GLR09	E-4			1253	49.3	370	14.6	575	22.6	410	16.1	32	450	17.7		
	GLF01	E-7	见Sand Service页数据，(see sand Service page)														
335/80R20	GLR15	E-2	136B		1035	40.7	325	12.8	465	18.3	357	14.1	19			TT/TL	11×20
		L-2	147A2										23.9				
365/80R20	GLR15	E-2	141B		1085	42.7	345	13.6	481	18.9	389	15.3	21			TT/TL	11×20
		L-2	153A2										26.5				
405/70R20	GLR15	E-2	143B		1070	42.1	400	15.7	478	18.8	446	17.6	20			TT/TL	13×20
		L-2	155A2										25.2				
16.00R20	GLF01	E-7	见Sand Service页数据，(See sand Service page)														
20.5″																	
525/65R20.5	GLF02	E-7	见Sand Service页数据，(See sand Service page)														
24R20.5	GLF02	E-7	见Sand Service页数据，(See sand Service page)														
21″																	
24R21	GLR21	E-2	见Sand Service页数据，(See sand Service page)														
22.5″																	
445/70R22.5 (18R22.5)	GLR30	G-2	175A8		1180.0	46.5	438.0	17.2	525	20.7	475	18.7	21.0			TL	14×22.5
		L-2	182A2										26.5				
445/65R22.5	GLR30	E-2	169F		1180.0	46.5	438.0	17.2	543	21.4	468	18.4	21.0			TL	14×22.5
													26.5				

LIST OF TECHNICAL PARAMETERS OF TIRES

DECORATIVE DESIGN	km/h mph	TIRE LOAD (KG/LBS- TIRE PRESSURE (KPA/PAI											NORM
18″													
		kpa	275	300	325	350	375						
		psi	40	44	47	51	54						
GLR15	E/M	★											355/80R18
	50	kg	1650	1750	1900	2000	2120						
	30	lbs	3630	3860	4180	4400	4670						
	Loader	★											
	10	kg	2250	2450	2600	2750	2900						
	5	lbs	4960	5400	5730	6060	6390						
GLR15	E/M	★											405/70R18
	50	kg	1800	1900	2000	2100	2575						
	30	lbs	3970	4190	4410	4630	5680						
	Loader	★											
	10	kg	2430	2575	2725	2900	3650						
	5	lbs	5350	5680	6000	6400	8050						
GLR31	IND	见Industrial Service页数据，(See Industrial Service page)											355/65R18
19.5″													
		kpa	350	400	450	500	550	600	650	700	750		
		psi	51	58	65	73	80	87	94	102	109		
GLR30	E/M	★											445/70R19.5 (18R19.5)
	40	kg	3290	3690	4010	4335	4655	5295	5615	6100	6500		
	25	lbs	7250	8130	8840	9550	10260	11670	12370	13440	14330		
	Loader	★											
	10	kg	4050	4545	4940	5335	5730	6520	6915	7505	8000		
	5	lbs	8920	10020	10890	11760	12630	14370	15240	16540	17630		
20″													
GLR07	IND	见Industrial Service页数据，(See Industrial Service page)											12.00R20
		kpa	450	475	500	525	550	575	600	625	650	675	700
		psi	65	69	73	76	80	83	87	91	94	98	102
GLR09 GLR12	E/M	★		★									★★
	50	kg	3550	3750	3875	4000	4125	4250	4375	4625	4750	4875	5000
	30	lbs	7850	8250	8550	8800	9100	9350	9650	10200	10500	10700	11000
GLF01	Sand	见Sand Service页数据，(see sand Service page)											14.00R20
		kpa	275	300	325	350	375						
		psi	40	44	47	51	54						
GLR15	E/M	★											335/80R20
	50	kg	1800	1900	2000	2100	2240						
	30	lbs	4000	4200	4400	4700	4940						
	Loader	★											
	10	kg	2430	2575	2725	2900	3075						
	5	lbs	5350	5700	6000	6400	6780						
GLR15	E/M	★											365/80R20
	50	kg	2060	2180	2300	2430	2575						
	30	lbs	4500	4800	5100	5400	5700						
	Loader	★											
	10	kg	2900	3075	3250	3450	3650						
	5	lbs	6400	6800	7150	7600	8000						
GLR15	E/M	★											405/70R20
	50	kg	2180	2300	2430	2575	2725						
	30	lbs	4800	5100	5400	5700	6000						
	Loader	★											
	10	kg	3075	3250	3450	3650	3875						
	5	lbs	6800	7150	7600	8000	8550						
GLF01	Sand	见Sand Service页数据，(See sand Service page)											16.00R20
20.5″													
GLF02	E-7	见Sand Service页数据，(See sand Service page)											525/65R20.5
GLF02	E-7	见Sand Service页数据，(See sand Service page)											24R20.5
21″													
GLR21	E-2	见Sand Service页数据，(See sand Service page)											24R21
22.5″													
		kpa	350	400	450	500	550	600	650	700	750		
		psi	51	58	65	73	80	87	94	102	109		
GLR30	E/M	★											445/70R22.5 (18R22.5)
	40	kg	3490	3915	4010	4600	5280	5620	5960	6475	6900		
	25	lbs	7690	8630	8840	10140	11640	12390	13140	14270	15210		
	Loader	★											
	10	kg	4300	4825	5245	5665	6505	6925	7345	7975	8500		
	5	lbs	9480	10630	11560	12490	14340	15260	16190	17580	18730		
		kpa	350	400	450	500	550	600	650	700	750		
		psi	51	58	65	73	80	87	94	102	109		
GLR30	E/M	★											445/65R22.5
	80	kg	3250	3600	3950	4250	4600	4900	5200	5500	5800		
	50	lbs	7150	7940	8700	9350	10150	10800	11450	12130	12800		

LIST OF TECHNICAL PARAMETERS OF TIRES

NORM	DECORATIVE DESIGN	TYPE OF USE	LOAD SPEED INDEX	ASTERISK OR TIER	INFLATION OUTER DIAMETER mm	INFLATION OUTER DIAMETER inch	INFLATABLE SECTION WIDTH mm	INFLATABLE SECTION WIDTH inch	STATIC LOAD RADIUS mm	STATIC LOAD RADIUS inch	WIDTH OF SECTION UNDER LOAD mm	WIDTH OF SECTION UNDER LOAD inch	PATTERN DEPTH mm 32rd	MINIMUM TWIN TIRE SPACING mm	MINIMUM TWIN TIRE SPACING inch	TYPE	RECOMMENDED RIMS inch
24″																	
12.00R24	GLS01	L-5S	175A2	★★	1260	49.6	305	12.0	573	22.6	364	14.3	58	391	15.4	TT/TL	8.5
	GLR07 GLR07+	Industrial Service	见Industrial Service页数据，(See Industrial Service page)														
13.00R24	GLR82	TG	146A8	★	1295	51.0	330	13.0	592	23.3	380	15.0	30		37.8	TL	8.00TG
		G-2															10.0
14.00R24	GLR82	E-2	168B	★★												TT/TL	10.00W
		G-2	153A8	★	1360	53.5	376	14.8	608	23.9	420	16.5	30		37.8		10.00W
		TG															8.00TG
	GLR09 GLR12	E-3	169B	★★★	1360	53.5	370	14.6	628	24.7	433	17.0	26	450	32.8		10.00W
	GLR09	E-4			1384	54.5	370	14.6	638	25.1	432	17.0	38	450	47.9		
	GLR26	E-4			1398	55.0	370	14.6	642	25.3	430	16.9	36	450	45.4		
	GLS01	L-5S	186A2		1395	54.9	385	15.2	634	25.0	437	17.2	60		75.6		
	GLR07	Industrial Service	见Industrial Service页数据，(See Industrial Service page)														
385/95R24 (14.00R24)	GLB05 GLB07 GLN01	Mobile Crane Service	见Mobile Crane Service页数据，(See Mobile Crane Service page)														
405/70R24	GLR15	E-2	146B		1165	45.9	395	15.6	514	20.2	445	17.5	20		25.2	TL	13×24
		L-2	158A2														
25″																	
13.00R25	GLR12	E-3	163B	★★★	1298	51.1	328	12.9	600	23.6	390	15.4	26	420	32.8	TT/TL	8.5
	GLR09	E-4			1311	51.6	328	12.9	605	23.8	390	15.4	32	420	40.3		
14.00R25	GLR09 GLR09pro GLR12	E-3	169B	★★★	1360	53.5	375	14.8	626	24.6	420	16.5	26	450	32.8	TT/TL	10.00/1.5
	GLR09	E-4			1384	54.5	375	14.8	636	25.0	420	16.5	38	450	47.9		
385/95R25 (14.00R25)	GLB05 GLB07 GLN01	Mobile Crane Service	见Mobile Crane Service页数据，(See Mobile Crane Service page)														
15.5R25	GLR15	E-2	160E	★★	1270	50.0	385	15.2	563	22.2	436	17.2	25		31.5	TL	12.00/1.3
		L-2	176A2	★★													
		G-2	146A8	★													
16.00R25	GLR29	E3	177B	★★	1514	59.6	428	16.9	694	27.3	501	19.7	32	513	40.3	TL	11.25/2.0
			180B	★★★											20.2		
	GLR09Pro	E-4	177B	★★	1535	60.4	440	17.3	702	27.6	505	19.9	43	513	54.2		
			180B	★★★											20.2		
	GLR07 GLB06	Industrial Service	见Industrial Service页数据，(See Industrial Service page)														
445/95R25 (16.00R25)	GLB05 GLB07 GLN01	Mobile Crane Service	见Mobile Crane Service页数据，(See Mobile Crane Service page)														

LIST OF TECHNICAL PARAMETERS OF TIRES

DECORATIVE DESIGN	km/h mph	TIRE LOAD (KG/LBS- TIRE PRESSURE (KPA/PAI																	NORM
24″																			
		kpa	525	550	575	600	625	650	675	700	725	750	775	800	825				
		psi	76	80	83	87	91	94	98	102	105	109	112	115	120				
GLS01	Loader 10 5	★													★★				12.00R24
		kg	4875	5150	5300	5450	5600	5800	6000	6150	6300	6500	6500	6700	6900				
		lbs	11000	11400	11700	12000	12300	12800	13200	13600	13900	14300	14300	14700	15200				
GLR07 GLR07+	IND	见Industrial Service页数据，(See Industrial Service page)																	12.00R24
		kpa	200	225	250	275	300	325	350	375									
		psi	29	33	36	40	44	47	51	54									
GLR82	Grader 40 25	★								★									13.00R24
		kg	1850	2000	2180	2360	2500	2650	2800	3000									
		lbs	4080	4400	4800	5200	5520	5840	6150	6600									
		kpa	200	225	250	275	300	325	350	375									
		psi	29	33	36	40	44	47	51	54									
GLR82	Grader 40 25	★								★									14.00R24
		kg	2240	2430	2650	2800	3000	3250	3350	3650									
		lbs		5360	5840	6150	6600	7150	7400	8050									
		kpa	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800		
		psi	65	69	73	76	80	83	87	91	94	98	102	105	109	112	115		
GLR82 GLR09 GLR12	E/M 50 30	★		★							★★		★★★						
		kg	4000	4125	4375	4500	4625	4750	5000	5150	5600	5700	5800						
		lbs	8800	9100	9650	9900	10200	10500	11000	11400	11700	12000	12800						
GLS01	Loader 10 5	★															★★		
		kg	5950	6200	6450	6700	6950	7200	7450	7700	7950	8200	8450	8700	8950	9200	9500		
		lbs	13120	13700	14220	14800	15300	15900	16400	16980	17500	18080	19600	19180	19690	20680	20900		
GLR26 GLS01	Underground Mine Machine	★													★★★				
		kg	3850	4050	4300	4550	4800	5050	5300	5750	6200	6350	6550	6850	7250				
		lbs	8450	8900	9450	10000	10500	11100	11600	12600	13600	14000	14400	15100	15900				
GLR07	IND	见Industrial Service页数据，(See Industrial Service page)																	14.00R24
GLB05 GLB07 GLN01	High-Speed	见Mobile Crane Service页数据，(See Mobile Crane Service page)																	385/95R24 (14.00R24)
		kpa	275	300	325	350	375												
		psi	40	44	47	51	54												
GLR15	E/M 50 30 Loader 10 5	★																	405/70R24
		kg	2180	2300	2430	2820	3000												
		lbs	4800	5100	5400	5700	6600												
		★																	
		kg	3075	3250	3450	3985	4250												
		lbs	6800	7150	7600	8000	9350												
25″																			
		kpa	450	475	500	525	550	575	600	625	650	675	700						
		psi	65	69	73	76	80	83	87	91	94	98	102						
GLR09 GLR12	E/M 50 30	★		★									★★★						13.00R25
		kg	3350	3550	3650	3750	3875	4125	4250	4375	4500	4625	4875						
		lbs	7400	7850	8050	8250	8550	9100	9350	9650	9900	10200	10700						
GLR09 GLR12	E/M 50 30	★		★									★★★						14.00R25
		kg	4000	4125	4375	4500	4625	4750	5000	5150	5300	5450	5800						
		lbs	8800	9100	9650	9900	10200	10500	11000	11400	11700	1200	12800						
GLB05 GLB07 GLN01	High-Speed	见Mobile Crane Service页数据，(See Mobile Crane Service page)																	385/95R25 (14.00R25)
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650	
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94	
GLR15	E/M 50 30 Loader 10 5	★					★						★★						15.5R25
		kg	2800	3000	3150	3350	3550	3650	3875	4000	4250	4375	4500						
		lbs	6150	6600	6950	7400	7850	8050	8550	8800	9350	9650	9900						
		★										★						★★	
		kg						5000	5150	5450	5600	5800	6150	6300	6500	6700	6900	7100	
		lbs						11000	11400	12000	12300	12800	13600	13900	14300	14800	15200	15700	
		kpa	125	150	175	200	225	250	275	300									
		psi	18	22	25	29	33	36	40	44									
GLR15	Grader 40 25	★								★									
		kg	1550	1750	2000	2180	2360	2575	2800	3000									
		lbs	3420	3860	4400	4800	5200	5680	6150	6600									
		kpa	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800		
		psi	65	69	73	76	80	83	87	91	94	98	102						
GLR09 GLR29	E/M 50 30	★					★						★★				★★★		16.00R25
		kg	5150	5450	5600	5800	6000	6300	6500	6700	6900	7100	7300	7450	7600	7750	8000		
		lbs	11400	12000	12300	12800	13200	13900	14300	14800	15200	15700	16100	16400	16700	17100	17600		
GLR07 GLB06	IND	见Industrial Service页数据，(See Industrial Service page)																	16.00R25
GLB05 GLB07 GLN01	High-Speed	见Mobile Crane Service页数据，(See Mobile Crane Service page)																	445/95R25 (16.00R25)

LIST OF TECHNICAL PARAMETERS OF TIRES

NORM	DECORATIVE DESIGN	TYPE OF USE	LOAD SPEED INDEX	ASTERISK OR TIER	INFLATION OUTER DIAMETER mm	INFLATION OUTER DIAMETER inch	INFLATABLE SECTION WIDTH mm	INFLATABLE SECTION WIDTH inch	STATIC LOAD RADIUS mm	STATIC LOAD RADIUS inch	WIDTH OF SECTION UNDER LOAD mm	WIDTH OF SECTION UNDER LOAD inch	PATTERN DEPTH mm 32rd	MINIMUM TWIN TIRE SPACING mm	MINIMUM TWIN TIRE SPACING inch	TYPE	RECOMMENDED RIMS inch
17.5R25	GLR03	E-2	167B	★★												TL	14.00/1.5
		L-2	176A2	★	1348	53.1	458	18.0	602	23.7	500	19.7	27				
			182A2	★★									34.0				
		G-2	153A8	★													
	GLR09	E-3	167B	★★													
		L-3	176A2	★	1340	52.8	440	17.3	598	23.5	510	20.1	29				
			182A2	★★									34.0				
		G-3	153A8	★													
	GLN01	E-2	167B	★★													
		L-2	176A2	★	1330	52.4	435	17.1	594	23.4	500	19.7	27				
			182A2	★★									34.0				
		G-2	153A8	★													
	GLR08	L-5	182A2	★★	1400	55.1	440	17.3	632	24.9	495	19.5	65				
													81.9				
	GLS01	L-5S			1380	54.3	435	17.1	626	24.6	487	19.2	76				
													95.7				
445/80R25 (17.5R25)	GLB05	Mobile Crane Service	见Mobile Crane Service页数据，(See Mobile Crane Service page)														
480/95R25	GLB08	Industrial Service	见Industrial Service页数据，(See Industrial Service page)														
18.00R25	GLR01	E-3			1613	63.5	520	20.5	740	29.1	565	22.2	35	587	23.1	TT/TL	13.00/2.5
	GLR09	E-4		★★	1650	65.0	495	19.5	754	29.7	571	22.5	47	587	23.1		
	GLR19												59.2				
	GLS01	L-5S	204A2		1650	65.0	490	19.3	733	28.9	560	22.0	86				
													108.3				
	GLR07	Industrial Service	见Industrial Service页数据，(See Industrial Service page)														
505/95R25 (18.00R25)	GLB05	Mobile Crane Service	见Mobile Crane Service页数据，(See Mobile Crane Service page)														
20.5R25	GLR02	E-3	177B	★★	1460	57.5	508	20.0	636	25.0	603	23.7	28			TL	17.00/2.0
		L-3	186A2	★									35.3				
		Industrial Service	见Industrial Service页数据，(See Industrial Service page)														
	GLR02+	E-3	177B	★★	1478	58.2	538	21.2	643	25.3	608	23.9	34			TT/TL	17.00/2.0
		L-3	186A2	★									42.8				
	GLR09	E-3	177B	★★	1470	57.9	508	20.0	640	25.2	603	23.7	33				
		L-3	186A2	★									41.6				
			193A2	★★													
	GLN01	E-3	177B	★★	1465	57.7	510	20.1	638	25.1	603	23.7	27				
		L-3	186A2	★									34.0				
	GLR08	L-5	193A2	★★	1530	60.2	525	20.7	680	26.8	605	23.8	72				
													90.7				
525/80R25 (20.5R25)	GLB05	Mobile Crane Service	见Mobile Crane Service页数据，(See Mobile Crane Service page)														
23.5R25	GLR02	E-3	185B	★★	1588	62.5	610	24.0	690	27.2	689	27.1	35			TL/TT	19.50/2.5
		L-3	195A2	★									44.1				
		Industrial Service	见Industrial Service页数据，(See Industrial Service page)														
	GLR02+	E-3	185B	★★	1628	64.1	634	25.0	712	28.0	680	26.8	42			TL/TT	19.50/2.5
		L-3	195A2	★									52.9				
	GLR09	E-3	185B	★★	1600	63.0	595	23.4	700	27.6	695	27.4	36				
		L-3	195A2	★									45.4				
			201A2	★★													
	GLN01	E-3	185B	★★	1595	62.8	600	23.6	696	27.4	688	27.1	34				
		L-3	195A2	★									42.8				
	GLR06	E-4	185B	★★	1622	63.9	595	23.4	718	28.3	675	26.6	50				
			201A2										63.0				
	GLR08	L-5	201A2	★★	1650	65.0	605	23.8	732	28.8	680	26.8	77				
													97.0				

LIST OF TECHNICAL PARAMETERS OF TIRES

DECORATIVE DESIGN	km/h mph	TIRE LOAD (KG/LBS- TIRE PRESSURE (KPA/PAI																NORM
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650	17.5R25
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94	
GLR03 GLR09 GLN01	E/M	★					★						★★						
	50	kg	3350	3550	3750	4000	4125	4375	4625	4750	5000	5150	5450						
	30	lbs	7400	7850	8250	8800	9100	9650	10200	10500	11000	11400	12000						
GLR03 GLR09 GLR08 GLS01 GLN01	Loader	★										★						★★	
	10	kg						6000	6150	6500	6700	7100	7300	7500	7750	8000	8250	8500	
	5	lbs						13200	13600	14300	14800	15700	16100	16500	17100	17600	18200	18700	
		kpa	125	150	175	200	225	250	275	300									
		psi	18	22	25	29	33	36	40	44									
GLR03	Grader	★								★									
	40	kg	1850	2120	2360	2650	2900	3075	3350	3650									
	25	lbs	4080	4680	5200	5840	6400	6800	7400	8050									
GLB05	High-Speed	见Mobile Crane Service页数据，(See Mobile Crane Service page)																445/80R25 (17.5R25)
GLB08	IND	见Industrial Service页数据，(See Industrial Service page)																480/95R25
		kpa	450	475	500	525	550	575	600	625	650	675	700						18.00R25
		psi	65	69	73	76	80	83	87	91	94	98	102						
GLR01 GLR09 GLR19	E/M	★					★						★★						
	50	kg	6700	7100	7300	7500	7750	8000	8250	8500	8750	9000	9250						
	30	lbs	14800	15700	16100	16500	17100	17600	18200	18700	19300	19800	20400						
		kpa	525	550	575	600	625	650	675	700	725	750	775	800	825				
		psi	76	80	83	87	91	94	98	102	105	109	112	115	120				
GLS01	Loader	★													★★				
	10	kg	11200	11800	12150	12500	12850	13200	13600	14000	14500	15000	15000	15500	16000				
	5	lbs	24700	26000	26800	27600	28300	29100	30000	30900	32000	33100	33100	34200	35300				
GLR07	IND	见Industrial Service页数据，(See Industrial Service page)																18.00R25	
GLB05	High-Speed	见Mobile Crane Service页数据，(See Mobile Crane Service page)																505/95R25 (18.00R25)	
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650	20.5R25
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94	
GLR02 GLR02+ GLR09 GLN01	E/M	★					★						★★						
	50	kg	4375	4750	5000	5300	5600	5800	6150	6500	6700	6900	7300						
	30	lbs	9650	10500	11000	11700	12300	12800	13600	14300	14800	15200	16100						
GLR02 GLR02+ GLR09 GLN01 GLR08	Loader	★										★						★★	
	10	kg						8000	8250	8750	9000	9500	9750	10000	10300	10900	11200	11500	
	5	lbs						17600	18200	19300	19800	20900	21500	22000	22700	24000	24700	25400	
GLR02	IND	见Industrial Service页数据，(See Industrial Service page)																20.5R25	
GLB05	High-Speed	见Mobile Crane Service页数据，(See Mobile Crane Service page)																525/80R25 (20.5R25)	
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650	23.5R25
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94	
GLR02 GLR02+	E/M	★					★						★★						
GLR09	50	kg	5600	6000	6500	6700	7100	7500	7750	8250	8500	9000	9250						
GLN01	30	lbs	12300	13200	14300	14800	15700	16500	17100	18200	18700	19800	20400						
GLR02	Loader	★										★						★★	
GLR02+ GLR09 GLN01	10	kg						10300	10600	11200	11500	12150	12500	12850	13200	13600	14000	14500	
	5	lbs						22700	23400	24700	25400	26800	27600	28300	29100	30000	30900	32000	
GLR02	IND	见Industrial Service页数据，(See Industrial Service page)																23.5R25	

LIST OF TECHNICAL PARAMETERS OF TIRES

NORM	DECORATIVE DESIGN	TYPE OF USE	LOAD SPEED INDEX	ASTERISK OR TIER	INFLATION OUTER DIAMETER mm	INFLATION OUTER DIAMETER inch	INFLATABLE SECTION WIDTH mm	INFLATABLE SECTION WIDTH inch	STATIC LOAD RADIUS mm	STATIC LOAD RADIUS inch	WIDTH OF SECTION UNDER LOAD mm	WIDTH OF SECTION UNDER LOAD inch	PATTERN DEPTH mm 32rd	MINIMUM TWIN TIRE SPACING mm	MINIMUM TWIN TIRE SPACING inch	TYPE	RECOMMENDED RIMS inch
550/65R25	GLR06	L-3	182A2	★	1380		530		602		605		33			TL	17.00/2.0
			189A2	★★	54.3		20.9		23.7		23.8		41.6				
600/65R25	GLR06	L-3	187A2	★	1410		615		618		668		35			TL	19.50/2.5
			195A2	★★	55.5		24.2		24.3		26.3		44.1				
650/65R25	GLR06	E-3	180B	★★	1478		648		645		710		41			TL	19.50/2.5
		L-3	193A2	★	58.2		25.5		25.4		28.0		51.7				
			200A2	★★													
750/65R25	GLR06	E-3	190B	★★	1585		740		705		832		41			TL	24.00/3.0
		L-3	202A2	★	62.4		29.1		27.8		32.8		51.7				
			209A2	★★													
26.5R25	GLR02	E-3	193B	★★	1730		660		755		732		36			TL	22.00/3.0
		L-3	202A2	★	68.1		26.0		29.7		28.8		45.4				
		Industrial Service	见Industrial Service页数据，(see Industrial Service page)														
	GLR02+	E-3	193B	★★	1748		686		762		735		46			TL	22.00/3.0
		L-3	202A2	★	68.8		27.0		30.0		28.9		58.0				
	GLR09	E-3	193B	★★	1730		660		755		732		38				
		L-3	202A2	★	68.1		26.0		29.7		28.8		47.9				
			209A2	★★													
	GLR06	E-4	193B	★★	1730		660		751		732		56				
					68.1		26.0		29.6		28.8		70.6				
	GLR28	E-4	210A8	★★★★	1730		660		751		732		56				
		L-4	209A2	★★	68.1		26.0		29.6		28.8		70.6				
			214A2	★★★													
	GLR08	L-5	209A2	★★	1775		675		780		760		85				
					69.9		26.6		30.7		29.9		107.1				
	GLS01	L-5S	209A2	★★	1775		675		788		760		95				
					69.9		26.6		31.0		29.9		119.7				
29.5R25	GLR02	E-3	200B	★★	1873		776		820		840		51			TL	25.00/3.5
		L-3	208A2	★	73.7		30.6		32.3		33.1		64.3				
		Industrial Service	见Industrial Service页数据，(see Industrial Service page)														
	GLR09	E-3	200B	★★	1850		745		805		835		43			TL	25.00/3.5
		L-3	208A2	★	72.8		29.3		31.7		32.9		54.2				
			216A2	★★													
	GLR06	E-4	200B	★★	1856		770		826		840		59				
					73.1		30.3		32.5		33.1		74.3				
	GLR28	E-4	210A8	★★★★	1865		765		820		840		59				
		L-4	216A2	★★	73.4		30.1		32.3		33.1		74.3				
			221A2	★★★													
	GLR08	L-5	216A2	★★	1880		750		835		869		98				
				★★	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	196B	★★	1720		810		735		920		47			TL	27.00/3.5
		L-3	210A2	★	67.7		31.9		28.9		36.2		59.2				
			217A2	★★													

LIST OF TECHNICAL PARAMETERS OF TIRES

DECORATIVE DESIGN	km/h mph	TIRE LOAD (KG/LBS- TIRE PRESSURE (KPA/PAI																NORM
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	
GLR06	Loader	★									★						★★	550/65R25
	10	kg						7500	7750	8250	8500	8750	9250	9500	9750	10000	10300	
	5	lbs						16500	17100	18200	18700	19300	20400	20900	21500	22000	22700	
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	
GLR06	Loader	★									★						★★	600/65R25
	10	kg						8750	9000	9500	9750	10300	10600	10900	11500	11800	12150	
	5	lbs						19300	19800	20900	21500	22700	23400	24000	25400	26000	26800	
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	
GLR06	E/M	★							★★									650/65R25
	50	kg	5700	6100	6500	6900	7250	7600	8000									
	30	lbs	12600	13400	14300	15200	1600	16800	17600									
GLR06	Loader	★									★						★★	
	10	kg						10000	10600	10900	11500	11800	12500	12850	13200	13600	14000	
	5	lbs						22000	23400	24000	25400	26000	27600	28300	29100	30000	30900	
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	
GLR06	E/M	★							★★									750/65R25
	50	kg	7600	8100	8650	9150	9650	10100	10600									
	30	lbs	16700	17800	18100	20100	21200	222000	23400									
GLR06	Loader	★									★						★★	
	10	kg						13200	13600	14500	15000	155000	16000	16500	1700	17500	18500	
	5	lbs						29100	30000	32000	33100	34200	35300	36400	37500	38600	40800	
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94
GLR02 GLR02+ GLR06 GLR09	E/M	★					★						★★					26.5R25
	50	kg	7100	7500	8000	8500	9000	9500	9750	10300	10600	11200	11500					
	30	lbs	15700	16500	17600	18700	19800	20900	21500	22700	23400	24700	25400					
		kpa	425	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
		psi	62	65	69	73	76	80	83	87	91	94	98	102	105	109	112	116
GLR02 GLR02+ GLR06 GLR09 GLR28 GLS01	Loader	★				★						★★						★★★
	10	kg	13200	14000	14500	15000	15500	16000	16500	17000	18000	18500	18700	19200	19700	20200	20700	21200
	5	lbs	29100	30900	32000	33100	34200	35300	36400	37500	39700	40800	41200	42300	43400	44500	45600	46700
		kpa	300	400	450	500	550	600	650	700	750	800						
		psi	44	58	65	73	80	87	94	102	109	116						
GLR28 ★★★★	E/M	★										★★★★						
	40	kg	9000	11200	12500	13200	14500	15500	16500	17000	18000	19000	Underground Tansport Machine					
	25	lbs	19800	24700	27600	29100	32000	34200	36400	37500	39700	41900						
GLR02	IND	见Industrial Service页数据，(see Industrial Service page) kpa																
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	94
GLR02 GLR06 GLR09	E/M	★					★						★★					29.5R25
	50	kg	8500	9250	9750	10300	10900	11500	11800	12500	12850	13600	14000					
	30	lbs	18700	20400	21500	22700	24000	25400	26000	27600	28300	30000	30900					
		kpa	425	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800
GLR02 GLR06		psi	62	65	69	73	76	80	83	87	91	94	98	102	105	109	112	116
GLR08 GLR09 GLR28	Loader	★				★						★★						★★★
	10	kg	16000	17000	17500	18000	19000	195000	20000	20600	21200	22400	22700	23300	23900	24500	25100	25750
	5	lbs	35300	37500	38600	39700	41900	43000	44100	45400	46700	49400	50000	51400	52700	54000	55300	56800
		kpa	300	400	450	500	550	600	650	700	750	800						
		psi	44	58	65	73	80	87	94	102	109	116						
GLR28 ★★★★	E/M	★										★★★★						
	40	kg	10900	13600	15000	16000	17500	18500	19500	20600	21800	23000	Underground Tansport Machine					
	25	lbs	24000	30000	33000	15300	38600	40800	43000	45400	48100	50700						
GLR02	IND	见Industrial Service页数据，(see Industrial Service page)																
GLF02	E-7	见Sand Service页数据，(see sand Service page)																
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91	
GLR06	E/M	★							★★									850/65R25
	50	kg	9000	9600	10200	10800	11300	11900	12500									
	30	lbs	19800	21200	22500	23800	24900	26200	27600									
GLR06	Loader	★									★						★★	
	10	kg						16500	17500	18000	19000	19500	20600	21200	21800	22400	23000	
	5	lbs						36400	38600	39700	41900	43000	45400	46700	48100	49400	50700	

LIST OF TECHNICAL PARAMETERS OF TIRES

NORM	DECORATIVE DESIGN	TYPE OF USE	LOAD SPEED INDEX	ASTERISK OR TIER	INFLATION OUTER DIAMETER mm	INFLATION OUTER DIAMETER inch	INFLATABLE SECTION WIDTH mm	INFLATABLE SECTION WIDTH inch	STATIC LOAD RADIUS mm	STATIC LOAD RADIUS inch	WIDTH OF SECTION UNDER LOAD mm	WIDTH OF SECTION UNDER LOAD inch	PATTERN DEPTH mm 32rd	MINIMUM TWIN TIRE SPACING mm	MINIMUM TWIN TIRE SPACING inch	TYPE	RECOMMENDED RIMS inch
29″																	
29.5R29	GLR18	E-3	202B	★★	1960	77.2	745	29.3	862	33.9	841	33.1	43			TL	25.00/3.5
		L-3	211A2	★									54.2				
			218A2	★★													
		Industrial Service	见Industrial Service页数据，(see Industrial Service page)														
	GLR27	E-4	202	★★	2000	78.7	760	29.9	880	34.6	846	33.3	65			TL	25.00/3.5
			219A8	★★★★									81.9				
		L-4	218A2	★★													
			225A2	★★★													
33.25R29	GLR18	E-3	209B	★★	2060	81.1	860	33.9	925	36.4	950	37.4	45			TL	27.00/3.5
	GLR06	E-4			2080	81.9	845	33.3	930	36.6	945	37.2	56.7				
													64				
													80.6				
875/65R29	GLR06	E-3	203B	★★	1860	73.2	860	33.9	802	31.6	920	36.2	49			TL	27.00/3.5
		L-3	214A2	★									61.7				
			221A2	★★													
33″																	
18.00R33	GLR04	E-4		★★	1850	73.2	490	73.2	848	73.2	575	73.2	56	587	73.2	TL	13.00/2.5
	GLR19												70.6				
													50				
													63.0				
	GLR07	Industrial Service	见Industrial Service页数据，(see Industrial Service page)														
21.00R33	GLR19	E-4		★★	1960	77.2	560	22.0	905	35.6	650	25.6	54	701	27.6	TL	15.00/3.0
													68.0				
35/65R33	GLR27	E-4	225A8	★★★★	2050	80.7	880	34.6	910	35.8	976	38.4	62			TL	28.00/3.5
		L-4	224A2	★★									78.1				
			229A2	★★★													
	GLR20	L-5	224A2	★★	2050	80.7	880	34.6	910	35.8	960	37.8	95				
			229A2	★★★									119.7				
35″																	
21.00R35	GLR04	E-4		★★	2050	80.7	565	22.2	938	36.9	655	25.8	61	701	27.6	TL	15.00/3.0
													76.9				
24.00R35	GLR04	E-4		★★	2160	85.0	645	25.4	980	38.6	734	28.9	68	795	31.3	TL	17.00/3.5
	GLR19												85.7				
37.25R35	GLR18	E-3		★★	2360	92.9	946	37.2	1056	41.6	1063	41.9	48			TL	31.00/4.0
													60.5				
	GLR17	E-4											54				
													68.0				
49″																	
27.00R49	ARP	E-4		★★	2688	105.8	710	28.0	1230	48.4	860	33.9	68	892	35.1	TL	19.50/4.0
													85.7				
	ART				2704	106.5	740	29.1	1239	48.8	860	33.9	76	892	35.1		
													95.7				
51″																	
33.00R51	ARS	E-4		★★	3050	120.1	910	35.8	1380	54.3	1045	41.1	85	1074	42.3	TL	24.00/3.5
													107.1				

LIST OF TECHNICAL PARAMETERS OF TIRES

DECORATIVE DESIGN	km/h mph	TIRE LOAD (KG/LBS- TIRE PRESSURE (KPA/PAI															NORM
29″																	
		kpa	275	300	325	350	375	400	425	450	475	500	525				
		psi	40	44	47	51	54	58	62	65	69	73	76				
GLR18 GLR27	E/M	★					★						★★				
	50	kg	9000	9750	10300	10900	11500	12150	12500	13200	13600	14500	15000				
	30	lbs	19800	21500	22700	24000	25400	26800	27600	29100	30000	32000	33100				
		kpa	400	425	450	475	500	525	550	575	600	625	650	700	750	800	
		psi	58	62	65	69	73	76	80	83	87	91	94	102	109	116	
GLR18 GLR27	Loader	★					★						★★			★★★	29.5R29
	10	kg	16500	17000	18000	18500	195000	2000	20600	21200	22400	23000	23600	25750	27250	29000	
	5	lbs	36400	37500	39700	40800	43000	44100	45400	46700	49400	50700	52000	56800	60000	64000	
		kpa	300	400	450	500	550	600	650	700	750	800					
		psi	44	58	65	73	80	87	94	102	109	116					
GLR27 ★★★★	E/M	★										★★★★					
	40	kg	11800	14500	16000	17000	18500	19500	20600	21800	23000	24300	Underground Tansport Machine				
	25	lbs	26000	32000	35300	37500	40800	43000	45400	48100	50700	53600					
GLR18	IND	见Industrial Service页数据，(see Industrial Service page)															
		kpa	275	300	325	350	375	400	425	450	475	500	525				
		psi	40	44	47	51	54	58	62	65	69	73	76				
GLR18 GLR06	E/M	★					★						★★				33.25R29
	50	kg	11200	12150	12850	13600	14000	15000	15500	16500	17000	17500	18500				
	30	lbs	24700	26800	28300	30000	30900	33100	34200	36400	37500	38600	40800				
		kpa	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625
		psi	40	44	47	51	54	58	62	65	69	73	76	80	83	87	91
GLR06	E/M	★							★★								875/65R29
	50	kg	11100	11900	12600	13400	14100	14800	15500								
	30	lbs	24500	26200	27800	29500	31100	32600	34200								
GLR06	Loader	★									★					★★	
	10	kg						18500	19500	20600	21200	21800	23000	23600	24300	25000	25750
	5	lbs						40800	43000	45400	46700	48100	50700	52000	53600	55100	56800
33″																	
		kpa	450	475	500	525	550	575	600	625	650	675	700				
		psi	65	69	73	76	80	83	87	91	94	98	102				
GLR04 GLR19	E/M	★					★						★★				18.00R33
	50	kg	7750	8000	8500	8750	9000	9250	9750	10000	10300	10600	10900				
	30	lbs	24700	26800	28300	30000	30900	33100	34200	36400	37500	38600	40800				
GLR07	IND	见Industrial Service页数据，(see Industrial Service page)															
		kpa	450	475	500	525	550	575	600	625	650	675	700				
		psi	65	69	73	76	80	83	87	91	94	98	102				
GLR19	E/M	★					★						★★				21.00R33
	50	kg	10000	10300	10900	11200	11500	11800	12500	12850	13200	13600	14000				
	30	lbs	22000	22700	24000	24700	25400	26000	27600	28300	29100	30000	30900				
		kpa	450	475	500	525	550	575	600	625	650	700	750	800			
		psi	65	69	73	76	80	83	87	91	94	102	109	116			
GLR27 GLR20	Loader	★					★				★★			★★★			35/65R33
	10	kg	21200	22400	23000	23600	25000	25750	26500	27250	28000	3000	31500	32500			
	5	lbs	46700	49400	50700	52000	55100	56800	58400	60000	61500	66000	69500	71500			
		kpa	500	550	600	650	700	750	800								
		psi	73	80	87	94	102	109	116								
GLR27 ★★★★	E/M	★							★★★★								
	40	kg	20000	21200	23000	24300	25750	27250	29000	Underground Tansport Machine							
	25	lbs	44100	46700	50700	53600	56700	60000	63900								
35″																	
		kpa	450	475	500	525	550	575	600	625	650	675	700				
		psi	65	69	73	76	80	83	87	91	94	98	102				
GLR04	E/M	★					★						★★				21.00R35
	50	kg	10300	10600	11200	11500	11800	12500	12850	13200	13600	14000	14500				
	30	lbs	22700	23400	24700	25400	26000	27600	28300	29100	30000	30900	32000				
		kpa	450	475	500	525	550	575	600	625	650	675	700				
		psi	65	69	73	76	80	83	87	91	94	98	102				
GLR04 GLR19	E/M	★					★						★★				24.00R35
	50	kg	13200	13600	14000	14500	15500	16000	16500	17000	17500	18000	18500				
	30	lbs	29100	30000	30900	32000	34200	35300	36400	37500	38600	39700	40800				
		kpa	275	300	325	350	375	400	425	450	475	500	525				
		psi	40	44	47	51	54	58	62	65	69	73	76				
GLR18 GLR17	E/M	★					★						★★				37.25R35
	50	kg	14500	15500	16500	17500	18500	19500	20600	21200	22400	23000	23600				
	30	lbs	32000	34200	36400	38600	40800	43000	45400	46700	49400	50700	52000				
49″																	
		kpa	450	475	500	525	550	575	600	625	650	675	700				
		psi	65	69	73	76	80	83	87	91	94	98	102				
ARP ART	E/M	★					★						★★				27.00R49
	50	kg	19500	20000	20600	21800	22400	23000	23600	25000	25750	26500	27250				
	30	lbs	43000	44100	45400	48100	49400	50700	52000	55100	56800	58400	60000				
51″																	
		kpa	450	475	500	525	550	575	600	625	650	675	700				
		psi	65	69	73	76	80	83	87	91	94	98	102				
ARM	E/M	★					★						★★				33.00R51
	50	kg	27250	29000	30000	30750	32500	33500	34500	35500	36500	37500	38750				
	30	lbs	60000	64000	66000	68000	71500	74000	76000	78500	80500	82500	85500				

LIST OF TECHNICAL PARAMETERS OF TIRES

NORM	DECORATIVE DESIGN	TYPE OF USE	LOAD SPEED INDEX	ASTERISK OR TIER	INFLATION OUTER DIAMETER mm	INFLATION OUTER DIAMETER inch	INFLATABLE SECTION WIDTH mm	INFLATABLE SECTION WIDTH inch	STATIC LOAD RADIUS mm	STATIC LOAD RADIUS inch	WIDTH OF SECTION UNDER LOAD mm	WIDTH OF SECTION UNDER LOAD inch	PATTERN DEPTH mm 32rd	MINIMUM TWIN TIRE SPACING mm	MINIMUM TWIN TIRE SPACING inch	TYPE	RECOMMENDED RIMS inch
INDUSTRIAL SERVICE																	
18″																	
355/65R18	GLR31	Industrial Service	173A5		919	36.2	355	14.0	395	15.6	390	15.4	26.5	420	16.5	TT/TL	9.75×18
20″																	
12.00R20	GLR07	Industrial Service	176A5	★★	1120	44.1	305	12.0	505	19.9	360	14.2	40	380	15.0	TT/TL	8.5×20
24″																	
12.00R24	GLR07	Industrial Service	178A5	★★★	1222	48.1	305	12.0	548	21.6	351	13.8	40	391	15.4	TL	8.5
	GLR07+				1250	49.2	305	12.0	564	22.2	351	13.8	52	391	15.4		
14.00R24	GLR07	Industrial Service	193A5	★★★	1404	55.3	386	15.2	624	24.6	445	17.5	63	480	18.9		10.00W
25″																	
16.00R25	GLB06	Industrial Service	200A5	★★	1495	58.9	420	16.5	664	26.1	495	19.5	51	513	20.2	TL	11.25/2.0
	GLR07				1510	59.4	420	16.5	670	26.4	495	19.5	71	513	20.2		
480/95R25	GLB08	Industrial Service	206A7	★★★	1540	60.6	450	17.7	675	26.6	530	20.9	50		63.0	TL	13.00/2.5
18.00R25	GLR07plus	Industrial Service	207A5	★★★	1648	64.9	486	19.1	730	28.7	580	22.8	65	600	81.9	TL	13.00/2.5
															23.6		
20.5R25	GLR02	Industrial Service	201A5	★★★	1460	57.5	508	20.0	635	25.0	608	23.9	28		35.3	TL	17.00/2.0
23.5R25	GLR02	Industrial Service	208A5	★★★	1588	62.5	610	24.0	692	27.2	690	27.2	35		44.1	TL	19.50/2.5
26.5R25	GLR02	Industrial Service	217A5	★★★	1730	68.1	660	26.0	750	29.5	735	28.9	36		45.4	TL	22.00/3.0
29.5R25	GLR02	Industrial Service	224A5	★★★	1873	73.7	776	30.6	832	32.8	845	33.3	51		64.3	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
20″													
		kpa	km/h	0	Creep	5	10	15	20	25	30		355/65R18
		psi	mph	stractic	Creep	3	5	9	12	15	19		
GLR31	load	1000	kg	9350	8100	7500	7000	6750	6600	6500	6300		
	wheel	145	lbs	20600	17850	16500	15400	14900	14550	14300	13900		
	Steering	1000	kg	11700	10400	9400	8750	8450	8250	8100	7900		
	wheel	145	lbs	25800	22900	20700	19300	18600	18200	17850	17400		
20″													
		kpa	km/h	0	Creep	5	10	15	20	25	30	35	12.00R20
		psi	mph	stractic	Creep	3	5	9	12	15	19	22	
GLR07	load	1000	kg	10730	9230	9230	9230	9230	9230	9230	7100	7100	
	wheel	145	lbs	23650	20350	20350	20350	20350	20350	20350	15600	15600	
	Steering	1000	kg	9230	7100	7100	7100	7100	7100	7100	6570	6570	
	wheel	145	lbs	20350	15600	15600	15600	15600	15600	15600	14480	14480	
24″													
		kpa	km/h	0	Creep	5	10	15	20	25	30	35	12.00R24
		psi	mph	stractic	Creep	3	5	9	12	15	19	22	
GLR07 GLR07+	load	1000	kg	12420	11040	10005	9750	9750	9750	9750	9375	8625	
	wheel	145	lbs	27385	34345	22060	21500	21500	21500	21500	20670	19020	
	Steering	1000	kg	9935	9750	8830	8005	7500	7500	7500	7010	6900	
	wheel	145	lbs	21910	21500	19475	17650	16500	16500	16500	15455	15215	
		kpa	km/h	0	Creep	5	10	15	20	25	30		14.00R24
		psi	mph	stractic	Creep	3	5	9	12	15	19		
GLR07	load	1000	kg	18000	16000	14500	13500	13000	12500	11500	11000		
	wheel	145	lbs	39690	35280	31970	29765	28665	27560	25360	24250		
	Steering	1000	kg	14400	12800	11600	10800	10400	10160	10000	9920		
	wheel	145	lbs	31750	28225	25580	23815	22930	22400	22050	21875		
25″													
		kpa	km/h	0	Creep	5	10	15	20	25	30		16.00R25
		psi	mph	stractic	Creep	3	5	9	12	15	19		
GLB06 GLR07	load	1000	kg	21870	19440	17615	16400	15795	15065	14000	12460		
	wheel	145	lbs	48225	42865	38845	36165	34825	33220	30900	27475		
	Steering	1000	kg	18200	17495	15550	14095	14000	14000	14000	12460		
	wheel	145	lbs	40140	38580	34290	31075	30900	30900	30900	27475		
		kpa	km/h	0	Creep	5	10	15	20	25	30	35	480/95R25
		psi	mph	stractic	Creep	3	5	9	12	15	19	22	
GLB08	Straddle carrier	1000	kg	24480	21760	19720	18360	18000	17850	17000	16355	15725	
		145	lbs	53970	47970	43470	40470	39680	39350	37500	27475	34660	
		kpa	km/h	0	Creep	5	10	15	20	25	30		18.00R25
		psi	mph	stractic	Creep	3	5	9	12	15	19		
GLR07	load	1000	kg	31500	28000	25300	23600	22750	22200	21850	21350		
	wheel	145	lbs	69400	61700	55700	52000	50100	48900	48100	47000		
	Steering	1000	kg	25200	21850	20300	18900	18200	17850	17500	17000		
	wheel	145	lbs	55500	48100	44700	41600	40100	39300	38500	37400		
		kpa	km/h	0	Creep	5	10	15	20	25			20.5R25
		psi	mph	stractic	Creep	3	5	9	12	15			
GLR02	Idustrial Service	800	kg	20800	18500	16800	15700	15100	14700	14500			
		116	lbs	45800	40800	37000	34600	33300	32400	32000			
		kpa	km/h	0	Creep	5	10	15	20	25			23.5R25
		psi	mph	stractic	Creep	3	5	9	12	15			
GLR02	Idustrial Service	800	kg	25900	23000	20800	19400	18700	18300	18000			
		116	lbs	57100	50700	45900	42800	41200	40300	39700			
		kpa	km/h	0	Creep	5	10	15	20	25			26.5R25
		psi	mph	stractic	Creep	3	5	9	12	15			
GLR02	Idustrial Service	800	kg	33100	29400	26680	24800	23900	23350	23000			
		116	lbs	73000	64800	58800	54700	52700	51500	50700			
		kpa	km/h	0	Creep	5	10	15	20	25			29.5R25
		psi	mph	stractic	Creep	3	5	9	12	15			
GLR02	Idustrial Service	800	kg	40000	35800	32480	30200	29100	28400	28000			
		116	lbs	88200	78900	71600	66600	64200	62600	61700			

LIST OF TECHNICAL PARAMETERS OF TIRES

NORM	DECORATIVE DESIGN	TYPE OF USE	LOAD SPEED INDEX	ASTERISK OR TIER	INFLATION OUTER DIAMETER mm	INFLATION OUTER DIAMETER inch	INFLATABLE SECTION WIDTH mm	INFLATABLE SECTION WIDTH inch	STATIC LOAD RADIUS mm	STATIC LOAD RADIUS inch	WIDTH OF SECTION UNDER LOAD mm	WIDTH OF SECTION UNDER LOAD inch	PATTERN DEPTH mm 32rd	MINIMUM TWIN TIRE SPACING mm	MINIMUM TWIN TIRE SPACING inch	TYPE	RECOMMENDED RIMS inch
29″																	
29.5R29	GLR18	Industrial Service	225A5	★★★	1960	77.2	745	29.3	868	34.2	844	33.2	43			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	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	450	17.7	TL	10.00W
	GLB07				1365	53.7	385	15.2	628	24.7	422	16.6	23	450	17.7		
	GLN01				1352	53.2	380	15.0	625	24.6	420	16.5	23	450	17.7		
25″																	
385/95R25 (14.00R25)	GLB05	Mobile Crane Service	170F	★★★	1365	53.7	385	15.2	630	24.8	422	16.6	20.5	450	17.7	TL	10.00/1.5
			170E										25.8				
	GLB07		170F		1365	53.7	385	15.2	630	24.8	422	16.6	23	450	17.7		
			170E										29.0				
	GLN01		170E		1355	53.3	380	15.0	626	24.6	420	16.5	20	450	17.7		
			170F										25.2				
445/95R25 (16.00R25)	GLB05	Mobile Crane Service	174F	★★	1476	58.1	440	17.3	686	27.0	475	18.7	25	513	20.2	TL	11.25/2.0
			177E										31.5				
	GLB07		174F		1476	58.1	436	17.2	686	27.0	474	18.7	25	513	20.2		
			177E										31.5				
	GLN01		174F		1472	58.0	436	17.2	685	27.0	475	18.7	23	513	20.2		
			177E										29.0				
445/80R25 (17.5R25)	GLB05	Mobile Crane Service	170F	★★	1330	52.4	450	17.7	610	24.0	485	19.1	25			TL	14.00/1.5
			170E										31.5				
505/95R25 (18.00R25)	GLB05	Mobile Crane Service	186E	★★	1585	62.4	505	19.9	745	29.3	565	22.2	26	587	23.1	TL	13.00/2.5
													32.8				
525/80R25 (20.5R25)	GLB05	Mobile Crane Service	176F	★★	1472	58.0	525	20.7	675	26.6	578	22.8	31			TL	17.00/2.0
			179E										39.1				

LIST OF TECHNICAL PARAMETERS OF TIRES

DECORATIVE DESIGN	km/h mph	TIRE LOAD (KG/LBS- TIRE PRESSURE (KPA/PAI																	NORM
29″																			
		kpa	km/h	0	Creep	5	10	15	20	25									29.5R29
		psi	mph	stractic	Creep	3	5	9	12	15									
GLR18 ★	Idustrial	800	kg	41700	37100	33600	31300	30100	29400	29000									
★★	Service	116	lbs	91900	81800	74100	69000	66400	64800	63900									
33″																			
		kpa	km/h	0	Creep	5	10	15	20	25	30								18.00R33
		psi	mph	stractic	Creep	3	5	9	12	15	19								
GLR07	load	1000	kg	38150	33900	30700	28600	27550	26900	26500	25850								
	wheel	145	lbs	84000	74700	67600	63000	60700	59300	58400	56900								
	Steering	1000	kg	30500	26500	24600	22900	22000	21600	21200	20550								
	wheel	145	lbs	67200	58400	54200	50400	48500	47500	46700	45300								
24″																			
		kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100		385/95R24 (14.00R24)
		psi	mph	stractic	Creep	3	5	9	12	19	25	30	37	43	50	56	62		
GLB05 GLB07 GLN01 (170E)	High-Speed	900	kg	17700	1440	12700	11000	9850	8900	7800	7450	7100	6700	6000	4925	4200	3600		
		131	lbs	39000	31700	28100	24300	21700	19600	17200	16400	15600	14800	13200	10800	9250	7950		
GLB05 GLB07 GLN01 (170F)	High-Speed	900	kg	17700	1440	12700	11000	9900	9000	7500	6900	6720	6600	6300	6000	5640	5100		
		131	lbs	39000	31700	28100	24300	21830	19850	16540	15220	14820	14560	13890	13230	12440	11250		
25″																			
		kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100		385/95R25 (14.00R25)
		psi	mph	stractic	Creep	3	5	9	12	19	25	30	37	43	50	56	62		
GLB05 GLB07 GLN01 (170E)	High-Speed	900	kg	17700	14400	12700	11000	9850	8900	7800	7450	7100	6700	6000	4925	4200	3600		
		131	lbs	39000	31700	28100	24300	21700	19600	17200	16400	15600	14800	13200	10800	9250	7950		
GLB05 GLB07 GLN01 (170F)	High-Speed	900	kg	17700	14400	12700	11000	9900	9000	7500	6900	6720	6600	6300	6000	5640	5100		
		131	lbs	39000	31700	28100	24300	21830	19850	16540	15220	14820	14560	13890	13230	12440	11250		
		kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100		445/95R25 (16.00R25)
		psi	mph	stractic	Creep	3	5	9	12	19	25	30	37	43	50	56	62		
GLB05 GLB07 GLN01 (177E)	High-Speed	900	kg	21500	17500	15500	13400	12000	10800	9500	9050	8600	8100	7300	6000	5100	4375		
		131	lbs	47500	38500	34200	29600	26400	23800	20900	20000	19000	18000	16100	13200	11300	9650		
GLB05 GLB07 GLN01 (174F)	High-Speed	900	kg	21500	17600	15500	13500	11100	10000	8400	7700	7500	7400	7050	6700	6300	5700		
		131	lbs	47500	38800	34100	29700	24400	22200	18500	17000	16500	16200	15500	14800	13900	12600		
		kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100		445/80R25 (17.5R25)
		psi	mph	stractic	Creep	3	5	9	12	19	25	30	37	43	50	56	62		
GLB05 170E	High-Speed	700	kg	17700	14400	12700	11000	9850	8900	7800	7450	7100	6700	6000	4925	4200	3600		
		102	lbs	39000	31700	28100	24300	21700	19600	17200	16400	15600	14800	13200	10800	9250	7950		
GLB05 170F	High-Speed	900	kg	15000	14400	12600	10800	9900	9000	7500	6900	6720	6600	6300	6000	5640	5100		
		131	lbs	33070	31700	27800	23800	21800	19800	16500	15200	14800	14600	13900	13200	12400	11200		
		kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100		505/95R25 (18.00R25)
		psi	mph	stractic	Creep	3	5	9	12	19	25	30	37	43	50	56	62		
GLB05 186E	High-Speed	900	kg	28000	22700	20200	17500	15600	14100	12300	11800	11200	10600	9500	7800	6650	5700		
		131	lbs	61800	50200	44500	38500	34300	31000	27200	26000	24700	23400	20900	17200	14700	12600		
		kpa	km/h	0	Creep	5	10	15	20	30	40	50	60	70	80	90	100		525/80R25 (20.5R25)
		psi	mph	stractic	Creep	3	5	9	12	19	25	30	37	43	50	56	62		
GLB05 179E	High-Speed	700	kg	22900	18600	16500	14300	12700	11500	10100	9600	91500	8700	7750	7100	5400	4650		
		102	lbs	50400	40900	36300	31400	28000	25300	22200	21200	20200	19100	17100	15600	12000	10200		
GLB05 179E	High-Speed	700	kg	21500	17600	15500	13500	11700	10600	8900	8200	7950	7800	7450	7100	6700	6050		
		102	lbs	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 mm	INFLATION OUTER DIAMETER inch	INFLATABLE SECTION WIDTH mm	INFLATABLE SECTION WIDTH inch	STATIC LOAD RADIUS mm	STATIC LOAD RADIUS inch	WIDTH OF SECTION UNDER LOAD mm	WIDTH OF SECTION UNDER LOAD inch	PATTERN DEPTH mm 32rd	MINIMUM TWIN TIRE SPACING mm	MINIMUM TWIN TIRE SPACING inch	TYPE	RECOMMENDED RIMS inch
SAND SERVICE 20″																	
14.00R20	GLF01	E-7	164G	20PR	1230	48.4	370	14.6	570	22.4	410	16.1	18	450	17.7	TT/TL	10.00W
													22.7				
16.00R20	GLF01	E-7	167D	28PR	1305	51.4	405	15.9	582	22.9	473	18.6	18	520	20.5	TT/TL	11.25
													22.7				
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
20″													
		kpa	150	200	300	400	500	600	700	800			
		psi	22	29	44	58	73	87	102	116			
GLF01	80km/h	Roda in	1360	1700	2300	3080	3620	4080	4510	5000			14.00R20
	50mph	single	3000	3760	5100	6800	8000	9000	9960	11000			
	65km/h	Track in	1560	2600	3500	4450	5000						
	40mph	single	3750	5730	7720	9810	11000						
	20km/h	Sand in	2450	3050	4200								
	12mph	single	5400	6700	9260								
		kpa	150	200	300	390	490	580	390	720			
		psi	22	29	44	57	71	84	57	105			
GLF01	65km/h	Roda in	1750	2200	3000	3600	4250	4750	3600	5500			16.00R20
	40mph	single	3850	4850	6600	7930	9400	10500	7930	12100			
	50km/h	Track in	2050	2550	3500	4250	5000	5500	4250				
	30mph	single	4500	5600	7700	9400	11000	12100	9400				
	20km/h	Sand in	2650	3250	4500								
	12mph	single	5800	7200	9900								
20.5″													
		kpa	150	200	300	400	500	600	700	800			
		psi	22	29	44	58	73	87	102	116			
GLF02	80km/h	Roda in	1450	2150	2850	3600	4300	5000	5750	6500			525/65R20.5
	50mph	single	3190	4740	6280	7940	9480	11020	12670	14330			
	65km/h	Track in	1700	2600	3500	4450	5250						
	40mph	single	3750	5730	7720	9810	11580						
	20km/h	Sand in	2300	3850	5250								
	12mph	single	5070	8490	11580								
		kpa	150	200	250	300	350	400	450	500	550	600	
		psi	22	29	36	44	51	58	65	73	80	87	
GLF02	80km/h	Roda in	1950	2950	3450	4000	4500	5010	5520	6050	6575	7100	24R20.5
	50mph	single	4300	6500	7600	8820	9920	11050	12170	13340	14500	15660	
	65km/h	Track in	2550	3650	4250	4750	5300	5850	6400	6750	7100		
	40mph	single	5620	8050	9370	10470	11690	12900	14110	14480	15660		
	20km/h	Sand in	3500	5350	6400	7100							
	12mph	single	7720	11800	14110	15660							
21″													
		kpa	150	200	250	300	350	400	450	500	550	600	
		psi	22	29	36	44	51	58	65	73	80	87	
GLR21	80km/h	Roda in	1950	2950	3450	4000	4500	5010	5520	6050	6575	7100	24R21
	50mph	single	4300	6500	7600	8820	9920	11050	12170	13340	14500	15660	
	65km/h	Track in	2550	3650	4250	4750	5300	5850	6400	6750	7100		
	40mph	single	5620	8050	9370	10470	11690	12900	14110	14480	15660		
	20km/h	Sand in	3500	5350	6400								
	12mph	single	7720	11800	14110								
25″													
		kpa	200	250	300	350	400	450	500	550			
		psi	29	36	44	51	58	65	73	80			
GLF02	70km/h	Roda in	7800	9050	9850	10500	11000	12000	13000	14000			29.5R25
	50mph	single	17200	20000	21700	23100	24300	26500	28700	30900			
	65km/h	Track in	9050	9850	10500	11000	12000	13000	14000				
	40mph	single	20000	21700	23100	24300	26500	28700	30900				
	20km/h	Sand in	11000	12500	14000								
	12mph	single	24300	27600	30900								