

ECED



PRODUCT CATALOGUE

OFF-THE-ROAD TYRES



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The logo for ECED, featuring the letters 'E', 'C', 'E', and 'D' in a bold, yellow, sans-serif font. The 'E' and 'C' are connected, and the 'E' and 'D' are also connected. The background of the logo is a dark blue triangle pointing to the right.

ECED

BETTER OF TOMORROW

CONTENT

- 03 CHINA WANDA GROUP
- 05 BOTO TIRE FACTORY
- 07 PRODUCT MATCH
- 09 TIRE DESIGN INDEX
- 10 APPLICATION GUIDE
- 12 TIRE RANGE
- 28 COMPOUND & APPLICATION
- 29 LOAD AND SPEED INDEX



中国万达集团
CHINA WANDA GROUP

Gathering scientific and technological talents ,Building up Wanda foundation evergreen.

During the last 30 years development, Wanda Group makes vigorous efforts to become renowned through the three-step-development of "Soaring by Science and Technology, Creating Advantage by Brand Building and Developing by Cooperation", develops to become a large scale enterprise group with its business covering port logistics, petrochemicals, tires, finance and trade, etc.



Tires



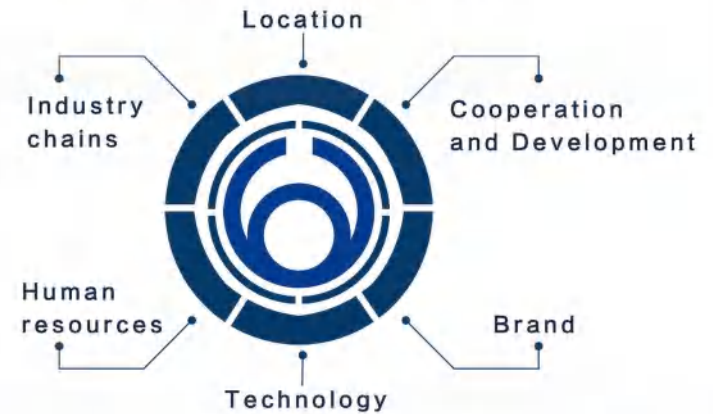
Real estate



Finance & Trade



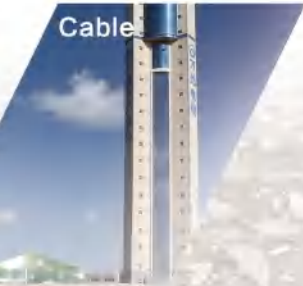
Six Development Advantages



Petrochemicals



Port logistics



Cable

Shandong Wanda BOTO Tyre Co.Ltd

With annual production capacity of 15 million unit of PCR, 2.4 million unit of TBR, and 100,000 unit of OTR, BOTO ranks among the World Top 75 Tire Manufacturers and China Top 10 Tire Manufacturers. Products are exported to more than 168 countries and regions over the world, BOTO has been ranked China Top 500 Private Enterprises for five consecutive years.



October 2017, blockbuster landing before CCTV-1 News;
 January 2018, exclusively sponsored Premier League Night;
 January 2018, landed on CCTV Discovery Quality programa;
 September 2018, landed USA's Times Square;
 June 2019, opened the official Tik Tok ID;
 August 2019, landed before CCTV-4 China News;
 September 2019, sponsored the National Day tribute film *My Motherland and Me*










PRODUCT MATCH

SIZE	GCA1	GCA2	GCA3	GCA5	GCA6	GCA7	GCA8	GCA9	GCB1	GCB2	GCB3	GCB5	GCB6	GCB7	GCB8	GCB9	GCD1	GCD2	GCD3	GCAS+	GC16	E919	E929	BT126	BT126A	BT136	BT169	
11.00R20																									▲	▲		
12.00R20																									▲	▲	▲	
12.00R24		▲									▲			▲														
13.00R25												▲																
14.00R20															▲							▲						▲
16.00R20																						▲						
14.00R24				▲						▲	▲	▲		▲		▲	▲						▲					
14.00R25				▲								▲				▲	▲						▲	▲				
385/95R25																		▲										
16.00R24										▲																		
16.00R25				▲					▲			▲				▲	▲											
17.5R25	▲						▲					▲		▲							▲							
18.00R25					▲						▲	▲		▲														
18.00R33		▲						▲																				
20.5R25	▲					▲	▲					▲									▲							
21.00R33		▲																										
21.00R35								▲																				
23.5R25	▲					▲	▲					▲		▲					▲									
24.00R35		▲						▲																				
26.5R25	▲		▲			▲	▲					▲	▲	▲														
29.5R25	▲		▲				▲					▲		▲														
29.5R29	▲													▲														
35/65R33						▲	▲																					
650/65R25												▲																
750/65R25												▲																
33.25R29												▲																

TIRE DESIGN INDEX

GCA1	12	GCB7	22
GCA2	13	GCB8	27
GCA3	13	GCB9	17
GCA5	19	GCD1	17
GCA6	19	GCD2	20
GCA7	14	GCD3	18
GCA8	15	GCAS+	23
GCA9	15	GC16	25
GCB1	20	E919	18
GCB2	21	E929	18
GCB3	24	BT126/BT126A	25
GCB5	16	BT136	26
GCB6	28	BT169	27

APPLICATION GUIDE

APPLICATION	TRA CODE	AVAILABLE PATTERN
ARTICULATED DUMP TRUCK 	E-3	GCA1 GCA3 GCB5
	E-4	GCA7 GCB5
RIGID DUMP TRUCK 	E-3	GCB5 E919 E929
	E-4	GCA2 GCA9 GCB5 GCB9 GCD1
LOADER AND DOZER 	L-3	GCA1 GCA3 GCB5 GCD3 GCAS+
	L-4	GCA7 GCB5
	L-5	GCA7 GCA8
GRADER 	G-2	GCB2
	G-3	GCAS+ GCD3
MOBILE CRANE 	E-2	GCA5 GCA6 GCB1 GCD2
UNDERGROUND EQUIPMENT 	L-5S	GCB7
PORT EQUIPMENT 	IND-4	GCB3
	IND-5	GCB3
TRANSPORTATION TRUCK 	22PR	BT126 BT126A BT136
	20PR	BT169
	20PR	GCB8
	22PR	GC16
SPAN CARRIES 	L-3	GCB6

ECED

BETTER OF TOMORROW

LOADER/DOZER/
DOMPER

MOBILE CRANE

GRADER

UNDERGROUND
EQUIPMENT

SNOW
DESIGN

PORT
EQUIPMENT

TRANSPORTATION
TRUCK

SPAN
CARRIER



GCA 1

E-3/L-3



- ▶ Versatile tread pattern designed for loader, dozer and other equipment used for construction, stockpile, loading applications
- ▶ Superior traction
- ▶ Ensures a very comfortable ride due to its superb stability
- ▶ The inner liner with specially designed compound helps prevent air leakage

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									TRA	10KM/H
17.5R25	★★	TL	E-3/L-3	14.00/1.5	28	167B/182A2	445	1348	5450/525	8500/650
20.5R25	★★	TL	E-3/L-3	17.00/2.0	30	177B/193A2	521	1493	7300/525	11500/650
23.5R25	★★	TL	E-3/L-3	19.5/2.5	31.5	185B/201A2	597	1617	9250/450	14500/575
23.5R25	★★	TL	E-3/L-3 A	19.5/2.5	41	185B/201A2	597	1617	9250/525	14500/650
26.5R25	★★	TL	E-3/L-3	22.00/3.0	36	193B/209A2	673	1750	11500/525	18500/650
29.5R25	★★	TL	E-3/L-3	25.00/3.5	43	200B/216A2	749	1874	14000/525	22400/650
29.5R29	★★	TL	E-3/L-3	25.00/3.5	43	202B/218A2	749	1975	15000/525	23600/650



GCA2

E-4



- ▶ Non-directional deep tread pattern designed for muddy and soft surfaces
- ▶ Excellent traction and floatation offers comfortable handling
- ▶ Superior long tread life and excellent puncture resistance
- ▶ Low rolling resistance and fuel economy

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)	
									TRA	TRA
12.00R24	★★★	TT	E-4	8.5	31.5	164/162F	315	1245	5000/900 (single)	4750/900 (dual)
18.00R33	★★	TL	E-4	13.00/2.5	54	191B/209A2	500	1875	10900/700	
21.00R33	★★	TT/TL	E-4	15.00/3.0	54	200B	570	1955	14000/650	
24.00R35	★★	TL	E-4	17.00/3.5	63	209B/227A2	655	2175	18500/700	
24.00R35	★★★	TL	E-4	17.00/3.5	63	214B	655	2175	21200/900	



GCA7

E-4 L-5



- ▶ This deep tread particularly suitable for loaders and dump trucks operating in quarry or mining
- ▶ Unique non-directional traction pattern ensures optimum traction and prolongs tread life
- ▶ Superior sidewall cut resistance
- ▶ Good self-cleaning with groove stone ejector

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)	
									TRA	TRA
35/65R33	★★	TL	E-4	28.00/3.5	62.5	207B	890	2075	17500/475(ETRT0)	
	★★	TL	L-4	28.00/3.5	62.5	224A2	890	2075	28000/650	
	★★★★	TL	E-4	28.00/3.5	62.5	225A2	890	2075	29000/800	
20.5R25	★★	TL	L-5	17.00/2.0	68	193A2	521	1548	11500/650	
23.5R25	★★	TL	L-5	19.5/2.5	76	201A2	597	1673	14500/650	
26.5R25	★★	TL	L-5	22.00/3.0	86	209A2	673	1798	18500/650	



GCA3

E-3/L-3



- ▶ Non-directional traction and standard tread depth pattern design
- ▶ Excellent performance supported with low heating-up compound
- ▶ Primarily designed for mining, off the road and muddy surfaces

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)	
									TRA	TRA
26.5R25	★★	TL	E-3/L-3	22.00/3.0	38.5	193B/209A2	673	1750	11500/525	18500/650
29.5R25	★★	TL	E-3/L-3	25.00/3.5	43	200B/216A2	749	1874	14000/525	22400/650



GCA8

L-5



- ▶ Extra deep tread pattern is specially designed for loaders and dozers on extremely rocky surfaces in open pit, quarries and underground mines
- ▶ Superior sidewall cut resistance
- ▶ Long tread life

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)	
									50KM/H	TRA 10KM/H
17.5R25	★★★	TL	L-5	14.00/1.5	64	193A2	445	1399	11500/750	
20.5R25	★★	TL	L-5	17.00/20	68	193A2	521	1548	11500/650	
23.5R25	★★	TL	L-5	19.5/2.5	78	201A2	597	1673	14500/600 (GB)	
26.5R25	★★	TL	L-5	22.0/3.0	88	209A2	673	1798	18500/650	
29.5R25	★★	TL	L-5	25.00/3.5	95	216A2	749	1921	22400/650	
35/65R33	★★	TL	L-5	26.00/3.5	95	223A2	890	2075	27250/650(ETRTO)	



GCA9

E-4



- ▶ Deep tread designed for severe and rocky surfaces
- ▶ Used for underground mining, open pits and quarries
- ▶ Specially designed sidewall provides extended protection from cutting
- ▶ Excellent combination of traction, stability and comfortable ride

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)	
									50KM/H	TRA 10KM/H
18.00R33	★★	TL	E-4	13.00/2.5	49	191B	500	1875	10900/700	
	★★★	TL	E-4	13.00/2.5	49	196B	500	1875	12500/900	
21.00R35	★★	TL	E-4	15.00/3.0	53	201B	555	2040	14500/700	
24.00R35	★★	TL	E-4	17.00/3.5	58	209B	655	2175	18500/700	
	★★★	TL	E-4	17.00/3.5	58	214B	655	2175	21200/900	



GCB5

E3 L3 E4 L4



- ▶ Special pattern design, with elegant formal expressions
- ▶ With excellent traction and buoyancy performance
- ▶ Outstanding stability and operating comfort, with large pattern plate and long service life

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)	
									50KM/H	TRA 10KM/H
13.00R25	★★★	TT	E-3	8.50/1.3 10.00/1.5	28	163B	350	1300	4875/700(GB)	
14.00R24	★★★	TT/TL	E-3	10.00W	30	170B	375	1368	6050/800 10000/1000	
14.00R25	★★★	TT/TL	E-3	10.00/1.5 10.00/2.0	30	170B	375	1368	6050/800 10000/1000	
	★★★	TT/TL	E-4	10.00/1.5 10.00/2.0	36	170B	375	1368	6050/800 10000/1000	
16.00R25	★★★	TT	E-3	11.25/2.0	28	182B/196A2	432	1493	8500/900 12500/1000	
	★★★	TT/TL	E-4	11.25/2.0	45	182B/196A2	432	1548	8500/900 12500/1000	
18.00R25	★★	TT/TL	E-4	13.00/2.5	47	185B	498	1673	9250/700	
	★★	TL	L-3	14.00/1.5	26.5	167B/182A2	445	1348	5450/525 8500/650	
17.5R25	★★	TL	E-3/L-3	14.00/1.5	26.5	167B/182A2	445	1348	5450/525 8500/650	
	★★	TL	E-4/L-4	14.00/1.5	37	167B/182A2	445	1348	5450/525 8500/650	
20.5R25	★★	TL	L-3	17.00/2.0	28.5	177B/193A2	521	1493	7300/525 11500/650	
	★★	TL	E-3/L-3	17.00/2.0	28.5	177B/193A2	521	1493	7300/525 11500/650	
20.5R25	★★	TL	E-4/L-4	17.00/2.0	45	177B/193A2	521	1493	7300/525 11500/650	
	★★	TL	L-3	19.5/2.5	32	185B/201A2	597	1617	9250/525 14500/650	
23.5R25	★★	TL	E-3/L-3	19.5/2.5	32	185B/201A2	597	1617	9250/525 14500/650	
	★★	TL	E-4/L-4	19.5/2.5	48	185B/201A2	597	1617	9250/525 14500/650	
26.5R25	★★	TL	L-3	22.00/3.0	35	209A2/193B	673	1750	11500/525 18500/650	
	★★	TL	E-3/L-3	22.00/3.0	35	209A2/193B	673	1750	11500/525 18500/650	
29.5R25	★★	TL	E-4/L-4	25.00/3.5	57	200B/216A2	749	1874	14000/525 22400/650	
	★★	TL	E-3/L-3	27.00/3.0	46	225A2/209B	845	2090	18500/525 2900/650	
33.25R29	★★	TL	L-3	19.5/2.5	38	193A2	650	1500	11500/475	
	★★	TL	E-3	19.5/2.5	38	180B	650	1500	8000/425	
650/65R25	★★	TL	L-3	24.00/3.0	43	202A2	750	1610	15000/475	
	★★	TL	E-3	24.00/3.0	43	190B	750	1610	10600/425	



GCB9

E-4

- ▶ With excellent traction and self cleaning performance
- ▶ Special pattern design,with elegant formal expressions
- ▶ Outstanding stability and operating comfort ,with large pattern plate and long service life



SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									TRA	10KM/H
14.00R24	★★★	TT/TL	E-4	10.00W	36	170B	375	1418	6050/800	
14.00R25	★★★	TT	E-4	10.00/2.0	36	170B	375	1418	6050/800	



GCD1

E-4

- ▶ Deeper tread depth design with super cut resistance and wear resistance
- ▶ With excellent self-cleaning performance and anti-skidding performance of muddy, soft and slippery road conditions, enhance the tire traffic ability and operating stability
- ▶ Larger pattern block with high pattern saturation to ensure longer tread life



SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									TRA	10KM/H
14.00R24	★★★	TT/TL	E-4	10.00W	40	170B	375	1368	6050/800	10000/1000
14.00R25	★★★	TT/TL	E-4	10.00/1.5 10.00/2.0	40	170B	375	1368	6050/800	10000/1000



GCD3

E3 L3 G3

- ▶ Mainly suitable for grader, can be also used for loader
- ▶ Unique pattern design with good traction performance on muddy, soft and slippery road conditions
- ▶ Improve the self-cleaning, traffic ability and operating stability



SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									TRA	10KM/H
23.5R25	★★	TT/TL	E-3/L-3 G-3	19.50/2.5	32	185B/201A2	597	1617	9250/525	14500/650



E919

E-3

- ▶ Extra wide transverse pattern
- ▶ With excellent traction performance
- ▶ Outstanding stability and long service life



E929

E-3

- ▶ Transverse pattern and oblique shallow groove design
- ▶ Increase the anti-skidding performance in muddy condition and provide with strong grip and traction



SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									TRA	10KM/H
14.00R24	★★★	TT	E-3	10.00W	30	170B/188A2	375	1368	6050/800	10000/1000
14.00R25	★★★	TT	E-3	10.00/2.0	30 28 (E919) (E929)	170B/188A2	375	1368	6050/800	10000/1000



GCA5

E-2



- ▶ Primarily designed for high speed long haul application
- ▶ Superior comfortable ride
- ▶ High-speed performance
- ▶ Superior traction on all surfaces

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									ETRTO	10KM/H
14.00R24	★★★	TL	E-2	10.00W	23	170E	375	1368	6000/900	(70KM/H)
(385/95R24)	★★★	TL	E-2	10.00W	23	170F	375	1368	6000/900	(80KM/H)
14.00R25	★★★	TL	E-2	10.00/1.5	23	170E	375	1368	6000/900	(70KM/H)
(385/95R25)	★★★	TL	E-2	10.00/1.5	23	170F	375	1368	6000/900	(80KM/H)
16.00R25	★★★	TL	E-2	11.25/2.0	25	177E	432	1493	7300/900	(70KM/H)
(445/95R25)	★★★	TL	E-2	11.25/2.0	25	174F	432	1493	6700/900	(80KM/H)



GCA6

E-2



- ▶ Mobile crane tire , designed for on-off highway application
- ▶ Offers superior durability and cool running at high speed
- ▶ This new generation of tread design offers exceptional abrasiveness and fuel economy

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									ETRTO	10KM/H
18.00R25	★★★	TL	E-2	13.00/2.5	30	186E	498	1615	9500/900	(70KM/H)
(505/95R25)	★★★	TL	E-2	13.00/2.5	30	186E	498	1615	9500/900	(80KM/H)



GCB1

E-2



- ▶ The tread design improves operator comfort by reducing road noise and delivering precise handling response
- ▶ High speed capabilities
- ▶ Excellent traction on all conditions both on and off highways
- ▶ Exceptional casing durability

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									ETRTO	10KM/H
16.00R25	★★★	TL	E-2	11.25/2.0	23	177E	432	1493	7300/900	(70KM/H)
(445/95R25)	★★★	TL	E-2	11.25/2.0	23	174F	432	1493	6700/900	(80KM/H)



GCD2

E-2



- ▶ The tread design improves operator comfort by reducing road noise and delivering precise handling response
- ▶ High speed capabilities
- ▶ Excellent traction on all conditions both on and off highways
- ▶ Exceptional casing durability

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									ETRTO	10KM/H
385/95R25	★★★	TT/TL	E-2	10.00/2.0	23	170E	375	1368	6000/900	(70KM/H)
	★★★	TT/TL	E-2	10.00/2.0	23	170F	375	1368	6000/900	(80KM/H)



GCB2

G-2

- Suitable for grader with a stable contour
- Unique pattern design offers excellent traction and grip



SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)	
									ETRTO	40KM/H 10KM/H
14.00R24	★★	TL	G-2	8.00TG	26	153A8	360	1350	3650/375	
16.00R24	★★	TL	G-2	10.00VA	28	161A8	425	1460	4625/375	



GCB7

L-5S

- Smooth, extra deep tread pattern is specially designed for loaders, scrapers and other engineering machines which work underground mine alleys, tunnels or other harsh conditions
- Special cut resistant tread compound and formula and smooth, extra thick tread offers good performance, wear resistance and puncture resistance against ores and coal



SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)		
									TRA	50KM/H	10KM/H
12.00R24	★★★	TT/TL	L-5S	8.50	56	177A2	315	1275	7300/950		
14.00R24	★★★	TT/TL	L-5S	10.00W	56	188A2	375	1418	10000/950		
17.5R25	★★	TT/TL	L-5S	14.00/1.5	60	182A2	445	1399	8500/650		
18.00R25	★★	TL	L-5S	13.00/2.5	83	204A2	498	1673	16000/825		
23.5R25	★★	TL	L-5S	19.50/2.5	70	201A2	597	1617	14500/650		
26.5R25	★★	TL	L-5S	22.00/3.0	85	209A2	673	1798	18500/650		
29.5R25	★★	TL	L-5S	22.00/3.0	90	216A2	749	1921	22400/650		
29.5R29	★★	TL	L-5S	25.00/3.5	90	218A2	749	2023	23600/650		



GCAS+

G-3/L-3



- ▶ Multiple groove edges offer superior traction on all surfaces
- ▶ Specially placed blades for optimized ice and snow traction
- ▶ Unique groove shape for optimized self-cleaning in all conditions
- ▶ Wide-base construction for high flotation, improved stability and reduced ground pressure
- ▶ Flexible block elements for minimized stone retention

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									40KM/H	10KM/H
17.5R25	★★	TL	G-3/L-3	14.00/1.5	28	153A8	445	1348	3650/300	
	★★	TL	G-3/L-3	14.00/1.5	28	182A2	445	1348	8500/650	
20.5R25	★★	TL	G-3/L-3	17.00/2.0	31	161A8	521	1493	4625/300	
	★★	TL	G-3/L-3	17.00/2.0	31	193A2	521	1493	11500/650	



GCB3

IND-4 IND-5



- ▶ Suitable for straddle carriers, forklifts and other port equipment
- ▶ Special tire construction design has ultra-deep tread, excellent carrying capacity and long service life

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									50KM/H	ETRTO 25KM/H
12.00R24	★★★	TT/TL	IND-5	8.50	40	180A5	315	1275	7500/1000	
14.00R24	★★★	TT/TL	IND-5	10.00W	60	196A5	375	1415	12500/1000	
18.00R25	★★★	TL	IND-4	13.00/2.5	63.5	214A5	498	1673	21200/1000	



GCB9

E-4

- ▶ With excellent traction and self cleaning performance
- ▶ Special pattern design, with elegant formal expressions
- ▶ Outstanding stability and operating comfort , with large pattern plate and long service life

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)	
									50KM/H	TRA 10KM/H
14.00R24	★★★	TT/TL	E-4	10.00W	36	170B	375	1418	6050/800	
14.00R25	★★★	TT	E-4	10.00/2.0	36	170B	375	1418	6050/800	
16.00R25	★★★	TT/TL	E-4	11.25/2.0	43	182B/196A2	432	1548	8500/900	12500/1000



GCD1

E-3 E-4

- ▶ Deeper tread depth design with super cut resistance and wear resistance
- ▶ With excellent self-cleaning performance and anti-skidding performance of muddy, soft and slippery road conditions, enhance the tire traffic ability and operating stability
- ▶ Larger pattern block with high pattern saturation to ensure longer tread life

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)	
									50KM/H	TRA 10KM/H
14.00R24	★★★	TT/TL	E-4	10.00W	40	170B	375	1368	6050/800	10000/1000
14.00R25	★★★	TT/TL	E-4	10.00/1.5 10.00/2.0	40	170B	375	1368	6050/800	10000/1000
16.00R25	★★★	TT	E-3	11.25/2.0	27	182B/196A2	432	1493	8500/900	12500/1000
			E-4	11.25/2.0	43	182B/196A2	432	1548	8500/900	12500/1000



GCD3

E3 L3 G3

- ▶ Mainly suitable for grader, can be also used for loader
- ▶ Unique pattern design with good traction performance on muddy, soft and slippery road conditions
- ▶ Improve the self-cleaning, traffic ability and operating stability

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)	
									50KM/H	TRA 10KM/H
23.5R25	★★	TT/TL	E-3/L-3 G-3	19.50/2.5	32	185B/201A2	597	1617	9250/525	14500/650



E919

E-3

- ▶ Extra wide transverse pattern
- ▶ With excellent traction performance
- ▶ Outstanding stability and long service life



E929

E-3

- ▶ Transverse pattern and oblique shallow groove design
- ▶ Increase the anti-skidding performance in muddy condition and provide with strong grip and traction

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/kpa)	
									50KM/H	TRA 10KM/H
14.00R24	★★★	TT	E-3	10.00W	30	170B/188A2	375	1368	6050/800	10000/1000
14.00R25	★★★	TT	E-3	10.00/2.0	30 28 (E919) (E929)	170B/188A2	375	1368	6050/800	10000/1000



BT169



- ▶ With good traction and grip performance
- ▶ Specially designed for mine dump trucks, with excellent resistance to cutting
- ▶ Special pattern design, which has good performance in puncture resistance

SIZE	PLY RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX TRA	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									single	dual
14.00R20	20PR	TT/TL		10.00	21	164/161F	375	1240	5000/790	4625/790



GCB6



- ▶ Special compound provides excellent cutting & wear resistance property
- ▶ Tread shallow ditch improves traction and heat dissipation property

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)		
									50KM/H TRA	10KM/H	
26.5R25	★★★	TL	L-3	22.00/3.0	24	211A2	673	1750			19500/850



GCB8



- ▶ Unique dentate pattern design in tire shoulder provides good mud and sand handling ability
- ▶ This tread pattern design improves tire traction ability and turning control with excellent maneuverability when vehicles plunge in mires

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX TRA	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATUON PRESSURE (kg/kpa)	
									single	dual
14.00R20	20PR	TT/TL		10.00	20	164/161F	375	1240	5000/790	4625/790

Compound & Application

COMPOUND CODE	COMPOUND DESCRIPTION	APPLICATION
R1	Standard	Good road,medium speed,lower heat,higher wear
R1C	Standard & Cut Resistant	Bad road,medium speed,lower heat,highest wear
H1	High Speed & Heat Resistant	Good road,high speed,lowest heat,medium wear
C1	Cut Resistant	Worse road,lower speed,highest heat,highest wear
C2	Super Cut Resistant	Worst road,lowest speed,higher heat,highest wear
SNOW	Special Compound	Snow field,medium speed,lower heat,lower wear
PORT	Special Compound	Port application,medium speed,medium heat,higher wear

LOAD INDEX

LI	maximum load		LI	maximum load		LI	maximum load		LI	maximum load		LI	maximum load	
	kg	lb		kg	lb		kg	lb		kg	lb		kg	lb
120	1400	3090	150	3350	7390	180	8000	17640	210	19000	41890	240	45000	99210
121	1450	3200	151	3450	7610	181	8250	18190	211	19500	43000	241	46250	101960
122	1500	3310	152	3550	7830	182	8500	18740	212	20000	44100	242	47500	104720
123	1550	3420	153	3650	8050	183	8750	19290	213	20600	45420	243	48750	107470
124	1600	3530	154	3750	8270	184	9000	19840	214	21200	46750	244	50000	110250
125	1650	3640	155	3875	8540	185	9250	20390	215	21800	48070	245	51500	113540
126	1700	3750	156	4000	8820	186	9500	20940	216	22400	49390	246	53000	117950
127	1750	3860	157	4125	9090	187	9750	21500	217	23000	50700	247	54500	120150
128	1800	3970	158	4250	9370	188	10000	22050	218	23600	52040	248	56000	123480
129	1850	4080	159	4375	9650	189	10300	22710	219	24300	53580	249	58000	127890
130	1900	4190	160	4500	9920	190	10600	23370	220	25000	55120	250	60000	132300
131	1950	4300	161	4625	10200	191	10900	24030	221	25750	56780	251	61500	135580
132	2000	4410	162	4750	10470	192	11200	24690	222	26500	58430	252	63000	138890
133	2060	4540	163	4875	10750	193	11500	25360	223	27250	60070	253	65000	143300
134	2120	4670	164	5000	11020	194	11800	26020	224	28000	61740	254	67000	147710
135	2180	4810	165	5150	11350	195	12150	26790	225	29000	63940	255	69000	152120
136	2240	4940	166	5300	11690	196	12500	27560	226	30000	66150	256	71000	156530
137	2300	5070	167	5450	12020	197	12850	28330	227	30750	67790	257	73000	160930
138	2360	5200	168	5600	12350	198	13200	29100	228	31500	69460	258	75000	165340
139	2430	5360	169	5800	12790	199	13600	29990	229	32500	71660	259	77500	170660
140	2500	5510	170	6000	13230	200	14000	30870	230	33500	73870	260	80000	176400
141	2575	5680	171	6150	13560	201	14500	31970	231	34500	76070	261	82500	181880
142	2650	5840	172	6300	13890	202	15000	33070	232	35500	78280	262	85000	187390
143	2725	6010	173	6500	14330	203	15500	34180	233	36500	80480	263	87500	192900
144	2800	6170	174	6700	14770	204	16000	35280	234	37500	82690	264	90000	198450
145	2900	6390	175	6900	15210	205	16500	36380	235	38500	85430	265	92500	203920
146	3000	6610	176	7100	15650	206	17000	37480	236	40000	88200	266	95000	209440
147	3075	6780	177	7300	16090	207	17500	38590	237	41250	90940	267	97500	214950
148	3150	6950	178	7500	16530	208	18000	39690	238	42500	93710	268	100000	220500
149	3250	7170	179	7750	17090	209	18500	40790	239	43750	96470	269	103000	227370

SPEED INDEX

Symbol	A2	A3	A4	A5	A6	A8	B	C	D	E	F	G
speed(km/h)	10	15	20	25	30	40	50	60	65	70	80	90
speed(mph)	6	9	12	15	19	25	31	37	40	43	50	56

ECED

BETTER OF TOMORROW