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PRODUCT CATALOGUE

OFF-THE-ROAD TYRES



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BETTER OF TOMORROW

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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.



Six Development Advantages



Petrochemicals

Port logistics

Cable

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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 program;
 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	GCA3+	GC16	E919	E929	BT126	BT126A	BT136	BT169	
11.00R20																								▲	▲			
12.00R20																								▲	▲	▲		
12.00R24		▲									▲			▲														
13.00R25												▲																
14.00R20															▲													▲
16.00R20																							▲					
14.00R24				▲							▲	▲	▲															
14.00R25				▲								▲					▲	▲						▲				
20S/16R20												▲												▲				
16.00R24												▲																
16.00R25				▲								▲																
17.5R25	▲							▲				▲											▲					
18.00R25					▲							▲												▲				
18.00R33		▲										▲																
20.5R25	▲					▲	▲					▲																
21.00R33		▲						▲																				
23.5R25	▲					▲	▲					▲																
24.00R35		▲						▲																				
29.5R25	▲		▲			▲	▲					▲	▲	▲														
29.5R25	▲		▲			▲	▲					▲																
29.5R29	▲													▲														
35.00R33						▲	▲																					
65S/65R20												▲																
75S/65R21												▲																

TIRE DESIGN INDEX

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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

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BETTER OF TOMORROW

LOADER/DOZER/DUMPER MOBILE CRANE GRADER UNDERGROUND EQUIPMENT SNOW DESIGN PORT EQUIPMENT TRANSPORTATION TRUCK SPAN CARRIER



GCA1

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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	10KM/H
17.5R25	★★	TL	E-3L-3	14.001.5	28	1078162A2	440	1348	5400/525	8500/610
20.5R25	★★	TL	E-3L-3	17.002.0	30	1778163A2	521	1492	7300/525	11500/610
23.5R25	★★	TL	E-3L-3	19.025	31.5	1818000A2	557	1617	8200/490	14300/575
23.5R25	★★	TL	E-3L-3 A	19.025	41	1818201A2	557	1617	8200/525	14300/610
26.5R25	★★	TL	E-3L-3	22.003.0	36	1918205A2	673	1790	11500/425	18500/610
29.5R25	★★	TL	E-3L-3	25.003.5	42	2008216A2	749	1874	14000/525	22400/610
29.5R29	★★	TL	E-3L-3	25.003.5	45	2028216A2	749	1873	15000/525	25000/610

LOADER/DOZER/DUMPER MOBILE CRANE GRADER UNDERGROUND EQUIPMENT SNOW DESIGN PORT EQUIPMENT TRANSPORTATION TRUCK SPAN CARRIER



GCA2

E-3 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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	10KM/H
12.00R24	★★★	TT	E-4	8.5	31.5	104162F	315	1245	3000/900 (single) 4750/900 (dual)	
18.00R33	★★	TL	E-4	13.002.5	34	1818206A2	500	1875	10600/700	
21.00R33	★★	TT	E-3	13.003.0	32	2008	575	1955	14000/650	
24.00R35	★★	TL	E-4	17.003.5	63	2098221A2	655	2175	18000/700	
24.00R35	★★★	TL	E-4	17.003.5	63	2148	655	2175	21200/900	

LOADER/DOZER/DUMPER MOBILE CRANE GRADER UNDERGROUND EQUIPMENT SNOW DESIGN PORT EQUIPMENT TRANSPORTATION TRUCK SPAN CARRIER



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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	10KM/H
28.5R25	★★	TL	E-4	25.003.5	60	2008	749	1821	14000/525	
	★★	TL	E-4	26.003.5	62.5	2078	890	2075	17500+17500/1701	
35/65R33	★★	TL	L-4	26.003.5	62.5	224A2	890	2075	28000/600	
	★★★	TL	E-4	26.003.5	62.5	225A2	890	2075	25000/600	
20.5R25	★★	TL	L-5	17.002.0	58	183A2	521	1548	11500/600	
23.5R25	★★	TL	L-5	19.52.0	75	201A2	597	1873	14000/600	
26.5R25	★★	TL	L-5	22.003.0	86	205A2	673	1798	18000/600	



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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	10KM/H
26.5R25	★★	TL	E-3L-3	22.003.0	68.5	1930208A2	673	1795	17500/525	18500/600
29.5R25	★★	TL	E-3L-3	25.003.5	83	2008216A2	749	1874	14000/525	22400/600



GCAB

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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	TRA
17.5R25	★★★	TL	L-5	14.001.5	64	193A2	445	1389		1500/730
20.5R25	★★	TL	L-5	17.0020	88	193A2	521	1548		11500/650
23.5R25	★★	TL	L-5	18.52.5	78	201A2	597	1673	14500/600 (58)	
26.5R25	★★	TL	L-5	22.02.0	88	200A2	673	1788		18500/650
29.5R25	★★	TL	L-5	25.003.3	95	216A2	749	1921		22400/690
35/65R33	★★	TL	L-5	38.003.3	95	225A2	890	2075		27250/650(EXTRO)



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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	TRA
18.00R33	★★	TL	E-4	13.002.5	48	1918	300	1873		10000/700
	★★★	TL	E-4	13.002.5	48	1988	300	1873		12500/900
21.00R35	★★	TL	E-4	15.003.0	57	2018	355	2040		14500/700
	★★	TL	E-4	17.002.3	56	2090	355	2173		18500/750
	★★★	TL	E-4	17.002.5	58	2148	355	2173		21200/900



GCBS

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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	TRA
13.00R25	★★★	TT	E-3	8.50/1.3 10.001.5	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	10.001.5 10.002.0	30	170B	375	1368		6050/800 10000/1000
14.00R25	★★★	TT/TL	E-4	10.001.5 10.002.0	35	170B	375	1368		8050/800 10000/1000
16.00R25	★★★	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-3L-3	14.00/1.5	26.5	167B/182A2	445	1348		5450/525 8500/650
	★★	TL	E-4L-4	14.00/1.5	37	167B/182A2	445	1348		5450/525 8500/650
	★★	TL	L-3	17.00/2.0	28.5	177B/193A2	521	1493		7300/525 11500/650
20.5R25	★★	TL	E-3L-3	17.00/2.0	28.5	177B/193A2	521	1493		7300/525 11500/650
	★★	TL	E-4L-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-3L-3	19.5/2.5	32	185B/201A2	597	1617		9250/525 14500/650
	★★	TL	E-4L-4	19.5/2.5	48	185B/201A2	597	1617		9250/525 14500/650
	★★	TL	L-3	22.00/3.0	35	209A2/193B	673	1750		11500/525 18500/650
26.5R25	★★	TL	E-3L-3	22.00/3.0	35	209A2/193B	673	1750		11500/525 18500/650
	★★	TL	E-4L-4	22.00/3.0	54	209A2/193B	673	1750		11500/525 18500/650
29.5R25	★★	TL	E-4L-4	25.00/3.5	57	209B/216A2	749	1874		14000/525 22400/650
650/65R25	★★	TL	L-3	19.5/2.5	38	183A2	650	1500		11500/475
	★★	TL	E-3	19.5/2.5	38	180B	650	1500		8000/425
750/65R25	★★	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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	TRA
14.00R24	★★★	TT/TL	E-4	10.00W	36	170B	375	1418		6050/800
14.00R25	★★★	TT	E-4	10.002.0	36	170B	375	1418		6000/800



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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	TRA
23.5R25	★★	TT/TL	E-3L-1 G-3	16.002.5	32	185B/201A2	597	1617		9250/525 14500/650



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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	TRA
14.00R24	★★★	TT/TL	E-4	10.00W	40	170B	375	1368		6050/800 10000/1000
14.00R25	★★★	TT/TL	E-4	10.001.5 10.002.0	40	170B	375	1368		6050/800 10000/1000



E919

E-3



E929

E-3

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

- ▶ 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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	TRA
14.00R24	★★★	TT	E-3	10.00W	30	170B/186A2	375	1368		6050/800 10000/1000
14.00R25	★★★	TT	E-3	10.002.0	30	170B/186A2	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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/cm ²)	
									ETRT0 50KM/H	10KM/H
14.00R24	★★★	TL	E-2	16.00W	23	170E	375	1368	800/900(700kPa)	
(385/95R24)	★★★	TL	E-2	16.00W	23	170F	375	1368	800/900(300kPa)	
14.00R25	★★★	TL	E-2	10.50Y1.5	23	170E	375	1368	800/900(700kPa)	
(385/95R25)	★★★	TL	E-2	10.50Y1.5	23	170F	375	1368	800/900(300kPa)	
16.00R25	★★★	TL	E-2	11.25Z0.0	25	177E	432	1483	730/900(700kPa)	
(445/95R25)	★★★	TL	E-2	11.25Z0.0	25	174F	432	1483	670/900(300kPa)	



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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/cm ²)	
									ETRT0 50KM/H	10KM/H
18.00R25	★★★	TL	E-2	13.50Z1.5	30	148E	498	1615	800/900(700kPa)	
(505/95R25)	★★★	TL	E-2	13.50Z1.5	30	148E	498	1615	800/900(300kPa)	



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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/cm ²)	
									TRA 50KM/H	10KM/H
16.00R25	★★★	TL	E-2	11.25Z0.0	23	177E	432	1483	730/900(700kPa)	
(445/95R25)	★★★	TL	E-2	11.25Z0.0	23	174F	432	1483	670/900(300kPa)	



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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/cm ²)	
									ETRT0 50KM/H	10KM/H
18.00R25	★★★	TT/TL	E-2	10.50Z1.5	23	170E	375	1368	600/900(700kPa)	
(505/95R25)	★★★	TT/TL	E-2	10.50Z1.5	23	170F	375	1368	600/900(300kPa)	



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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/cm ²)	
									ETRT0 50KM/H	10KM/H
14.00R24	★★	TL	G-2	8.00T0	26	153A8	360	1350	360/375	
16.00R24	★★	TL	G-2	10.50VA	28	161A8	426	1480	420/375	



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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/cm ²)	
									TRA 50KM/H	10KM/H
12.00R24	★★★	TT/TL	L-5S	8.5	36	177A2	215	1275	730/950	
17.5R25	★★	TT/TL	L-5S	14.00Y1.5	40	182A2	445	1396	800/800	
18.00R25	★★	TL	L-5S	13.00Z1.5	43	204A2	498	1673	1000/825	
20.5R25	★★	TL	L-5S	22.00Z0.0	85	209A2	673	1758	1800/800	
29.5R28	★★	TL	L-5S	25.00Z1.5	90	218A2	748	2023	2300/850	



GCAS+

G-3L-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 RM	TREAD DEPTH (mm)	LOAD INDEX TRA	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									TRA	TRA
17.5R25	★★	TL	G-3L-3	14,001.5	28	153A8	445	1348	3800/300	
	★★	TL	G-3L-3	14,001.5	28	152A2	445	1348		8500/650
20.5R25	★★	TL	G-3L-3	17,002.0	31	161A8	521	1493	4625/300	
	★★	TL	G-3L-3	17,002.0	31	150A2	521	1493		11000/630



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 RM	TREAD DEPTH (mm)	LOAD INDEX TRA	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									6T/10	25MMH
12.00R24	★★★	TT/TL	IND-5	8.50	40	180A5	215	1275		7500/1000
14.00R24	★★★	TT/TL	IND-5	10,00W	40	196A5	275	1415		12000/1000
18.00R25	★★★	TL	IND-4	13,002.5	53.5	214A5	498	1673		21000/1000



BT126

- ▶ Mainly for drive wheels
- ▶ Applicable for driving on bad road conditions, especially for mining road
- ▶ Wider and deeper pattern design with excellent grip, traction and ride ability performance
- ▶ The pattern is With good performance in cutting resistance, anti-puncture and anti-cracking

SIZE	PLY RATING	TYPE	TRA CODE	STANDARD RM	TREAD DEPTH (mm)	LOAD INDEX TRA	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									single	steel
11.00R20	22PR	TT		8.5	32	150158	293	1085	4300/930	4000/930
12.00R20	22PR	TT		8.5	32	162158	315	1125	4750/930	4200/930



BT136

- ▶ Suitable for mines, uneven bad road conditions.
- ▶ Large block design with solid blocks and reinforced ribs connected to each other to provide with excellent comprehensive performance
- ▶ Wide and deep transverse pattern design with strong traction & grip and with longer life

SIZE	PLY RATING	TYPE	TRA CODE	STANDARD RM	TREAD DEPTH (mm)	LOAD INDEX TRA	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									single	steel
12.00R20	22PR	TT		8.5	28	162158	315	1125	4750/930	4200/930



BT126A

- ▶ Mainly for drive wheels
- ▶ Applicable for driving on bad road conditions, especially for mining road
- ▶ Wider and deeper pattern design with excellent grip, traction and ride ability performance
- ▶ The pattern is With good performance in cutting resistance, anti-puncture and anti-cracking

SIZE	PLY RATING	TYPE	TRA CODE	STANDARD RM	TREAD DEPTH (mm)	LOAD INDEX TRA	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									single	steel
11.00R20	22PR	TT		8.5	30	160158	293	1085	4300/930	4000/930
12.00R20	22PR	TT		8.5	30	162158	315	1125	4750/930	4200/930



GC16

- ▶ Unique block pattern design
- ▶ Better traction performance and self-cleaning performance
- ▶ Suitable for desert, Gobi, mud and other conditions, and also suitable for driving on paved road

SIZE	PLY RATING	TYPE	TRA CODE	STANDARD RM	TREAD DEPTH (mm)	LOAD INDEX TRA	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									single	steel
16.00R20	22PR	TT/TL		11,252.0	20	1741710	438	1308	6700/760	6150/760



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 RM	TREAD DEPTH (mm)	LOAD INDEX TRA	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									single	dual
14.00R20	20PR	TT/TL		10.00	21	164H1F	375	1240	5000/790	4825/790



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 RM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									100KM/H	100KM/H
26.5R25	★★★	TL	L-3	22.003.0	34	211A2	673	1790		1950/850



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 mines

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RM	TREAD DEPTH (mm)	LOAD INDEX TRA	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX LOAD AND INFLATION PRESSURE (kg/psi)	
									single	dual
14.00R20	20PR	TT/TL		10.00	20	164H1F	375	1240	5000/790	4825/790

Compound & Application

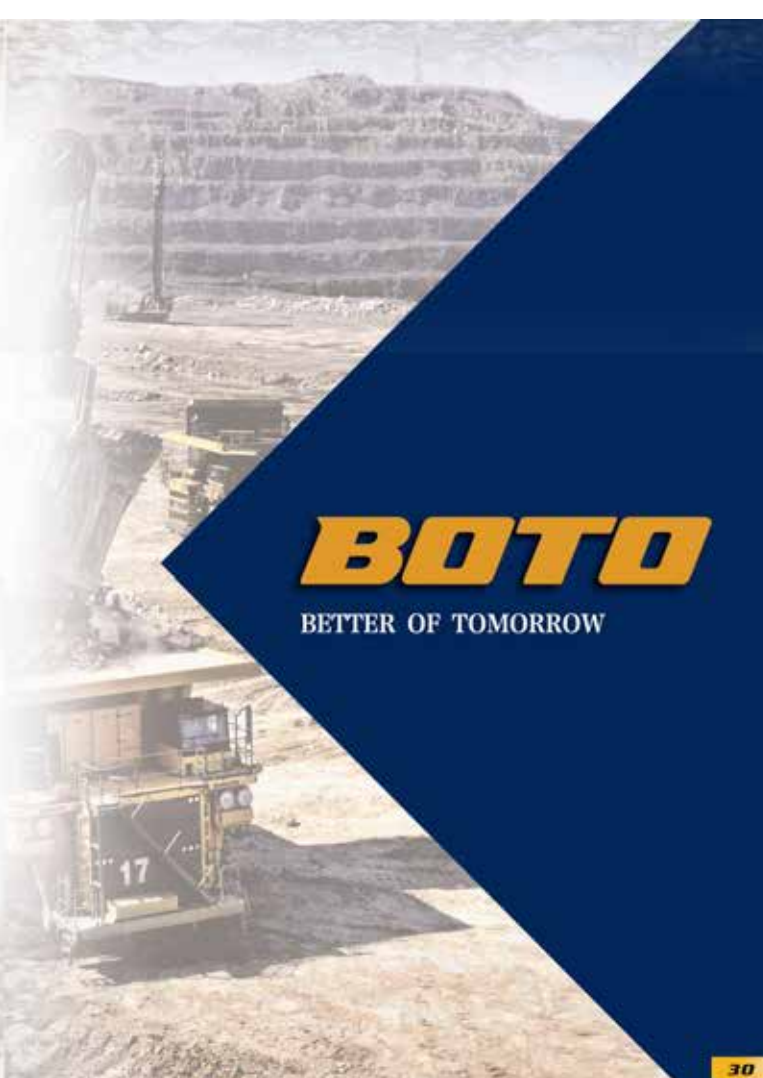
COMPOUND CODE	COMPOUND DESCRIPTION	APPLICATION
R1	Standard	Good road, medium speed, lower heat, higher wear
R1C	Standard & Cut Resistant	Bad road, medium speed, lower heat, highest wear
H1	High Speed & Heat Resistant	Good road, high speed, lowest heat, medium wear
C1	Cut Resistant	Worse road, lower speed, 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

U	maximum load		U	maximum load		U	maximum load		U	maximum load		U	maximum load	
	kg	lb		kg	lb		kg	lb		kg	lb		kg	lb
120	1400	3090	150	3350	7390	160	8000	17640	210	19000	41890	240	43000	95010
121	1450	3200	151	3450	7610	181	8250	18190	211	19500	43000	241	48250	101900
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	20500	45200	243	48750	107470
124	1600	3530	154	3750	8270	184	9000	19840	214	21000	46300	244	50000	110220
125	1650	3640	155	3875	8541	185	9250	20390	215	21500	47400	245	51500	113540
126	1700	3750	156	4000	8800	186	9500	20940	216	22000	48500	246	53000	116900
127	1750	3860	157	4125	9060	187	9750	21500	217	22500	50700	247	54500	120190
128	1800	3970	158	4250	9320	188	10000	22050	218	23000	50240	248	56000	123480
129	1850	4080	159	4375	9580	189	10200	22710	219	24300	53580	249	58000	127990
130	1900	4190	160	4500	9800	190	10600	23370	220	25000	55120	250	60000	132000
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	138990
133	2050	4540	163	4875	10750	193	11500	25350	223	27250	60070	253	65000	143000
134	2100	4670	164	5000	11020	194	11800	26020	224	28000	61740	254	67000	147170
135	2150	4810	165	5150	11350	195	12100	26700	225	29000	63940	255	69000	151200
136	2240	4940	166	5300	11680	196	12500	27360	226	30000	66150	256	71000	156000
137	2300	5070	167	5450	12020	197	12850	28030	227	30750	67790	257	73000	160000
138	2380	5200	168	5600	12350	198	13200	28700	228	31500	69430	258	75000	165340
139	2430	5360	169	5800	12790	199	13600	29360	229	32500	71680	259	77500	170660
140	2500	5510	170	6000	13230	200	14000	30670	230	33500	73870	260	80000	176400
141	2575	5680	171	6100	13560	201	14500	31970	231	34500	76070	261	82500	181880
142	2650	5840	172	6300	13896	202	15000	33270	232	35500	78280	262	85000	187380
143	2725	6010	173	6500	14330	203	15500	34580	233	36500	80480	263	87500	192900
144	2800	6170	174	6700	14770	204	16000	35880	234	37500	82690	264	90000	198430
145	2900	6380	175	6900	15210	205	16500	36800	235	38500	85430	265	92500	204000
146	3000	6610	176	7100	15650	206	17000	37840	236	40000	88200	266	95000	209440
147	3075	6780	177	7300	16090	207	17500	38880	237	41250	90940	267	97500	214900
148	3150	6950	178	7500	16530	208	18000	39920	238	42500	93710	268	100000	220000
149	3250	7170	179	7700	17000	209	18500	40960	239	43750	96470	269	103000	227370

SPEED INDEX

Symbol	A2	A3	A4	A5	A6	A8	B	C	D	E	F	G
speed(kmh)	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



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