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BOTO PCR TYRE

PRODUCT CATALOG



SHANDONG WANDA BOTO TYRE CO., LTD

WWW.BOTOTYRE.COM
ADDRESS: NO.77 TONGXING ROAD, KENLI
DISTRICT, DONGYING CITY, SHANDONG
PROVINCE, CHINA
TEL: +86-546-2896916/2368887
FAX: +86-546-2896655



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WIN ON THE WAY

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SHANGDONG
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BRIEF INTRODUCTION TO

SHANGDONG WANDA BOTO TYRE CO LTD

Located at beautiful and fertile Kai-Li County, Dongying City, Shandong Province, a central city of the China Yellow River Delta, as a leading subsidiary company of China Wanda Group who is one of 500 top national industrial enterprises in economic strength, Shandong Wanda BOTO Tyre Co Ltd is a large scale of professional tyre production enterprise mainly involving with development, production and sales of TBR, radial OTR, light truck tyre and PCR Tyre.

Established in 2004 and with registration capital of 400 million yuan, the company owns over 4.2 billion yuan fixed assets and employs more than 2800 staff and workers. With annual production capacity of 1,500,000 unit of TBR, 26,000 unit of radial OTR tyres, 15 million units of PCR tyres, the company can produce and supply radial series and more than 200 sizes and patterns of all steel truck and bus radial tyres, all steel radial off-the-road tyres and light truck tyres, PCR tyre.

Since its establishment, in accordance with its concept of "Dedication Makes Superior" and through reinforcement of quality system control and carrying out its strategy of integrating enterprise by building brand name, the company has made sustainable and healthy development and become a modern and large scale enterprise involving with production and sales of tyres and tyre retreading whose production scale and economic benefits is top ranked nationwide in China tyre sector. The tyres of this company have been exported to over 120 countries and regions worldwide in North America, South America, Europe, Asia and Africa etc. The prime brand of the company, "BOTO" brand tyre is keenly awarded as "China Shandong Provincial Famous Brand" and "Shandong Export Famous Brand" due to their tyre quality and excellent performance. The company is also original equipment tyre supplier to national famous automobile manufacturers like "FAW" and "Shaanxi Automobiles Group and GAC Group etc.

To meet the target of "First Class Tyre Technology, Advanced Equipment, Standard Management and Professional Operation", the company has invested more than 3.0 billion yuan in importation of some world advanced TBR/OTR/PCR production and test equipments separately from U.S.A, Germany, Italy,



Holland, Japan, established a modern laboratory at an international advanced level. The company has one National Technological Research Center and Postdoctoral Working Station and has successfully developed many high additional value tyre products and cultivated many professional talents for the company through close-cooperation with some famous national university and colleges and high technical research institutes.

The company emphasizes tyre quality and conformity standards its production operation. The company has successfully and separately passed authorization and audit of TSI/ISO, ISO 9001 quality system and China Compulsory Certificate, acquired some foreign country certificates such as "DOT", "ECE", "REACH", "INMETRO-SOMCAP", "GCC and CCC".

With strong supported by China Wanda Group, through constantly innovation and improving core competition of the enterprise, Shandong Wanda Group is striving for building its "BOTO and WANDA" brand to the famous brand worldwide in tyre industry.

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BOTO**BH20****UHP TYRE**

Available in many plus-sized wheel formats, this line is designed to complement both OE and aftermarket wheels.



Big shoulder block pattern with big sipes can avoid uneven wear and effectively reduce the heating up and resonance.



The asymmetric pattern design provides a strong grip and consistent maneuvering and tread even wearing during turning.

SIZE

Load index	Speed Rating	Standard Rim	Section width (mm)	Overall diameter (mm)	Max load kg	Max load lbs	Max pressure kPa	Max pressure psi	Tread Depth (mm)	UTQG
100	V	8.5J	211	211	950	2094	240	40	8	400AA
105	H	8.5J	211	210	1000	2204	240	40	8	400AA
106	H	8.5J	206	206	1000	2204	240	40	8	400AA
112	V	9.5J	211	224	1200	2645	240	40	8	400AA

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BH19

UHP TYRE

Special for
High-end car



Wide rib design stronger in shoulder, improve grip, steering more stable, short acceleration time.



Four block groove design to ensure good drainage performance.



Widen the central Porters Block to ensure the handling at the time of intense driving.



We use long groove design, it not only can ensure the wetland performance, but also can upgrade the comfort of operation.

SIZE	Load Index		Speed Rating	Standard Rim	Section width (mm)	Overall diameter (mm)	Max load		Max pressure		Tread Depth (mm)	UTQG
	kg	lbs					kg	psi	kg	psi		
185-54235H	88	N	8.5J	55	655	665	680	1500	240	40	8	400AA
245-50235Z	92	N	8.5J	245	707	808	720	1580	240	40	8	400AA
255-54235H	97	N	8.5J	265	656	756	780	1680	240	40	8	400AA
265-50P22	102	N	8.5J	271	745	845	860	1870	240	40	8	400AA
275-45235H	108	N	9.5J	176	756	856	950	2090	240	40	8	400AA
305-50P22	114	N	11.5J	212	863	968	2080	240	40	8	400AA	
305-45P22	118	N	10.5J	205	855	955	2070	2310	240	40	8	400AA

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VANTAGE H-7

UHP TYRE**Special for
High-end car**

Asymmetric pattern, big shoulder block, excellent control on dry road, wide grooves helps excellent water drainage.



Wider lateral grooves design, helps improve the performance of drainage and wet grip.



Central steer block, speeds more quickly, controls more accurately.



Brand new 3D pattern designing, 20% more space inside of the groove, enhanced neutral support between pattern blocks, better grip performance.

SIZE

Load Index	Speed Rating	Standard Rim	Section Width (mm)	Overall Diameter (mm)	Max load kg	Max load lbs	Max pressure kPa	Max pressure psi	Load Depth (mm)	UTQG
175/60R14	82	H	62	171	584	1292	300	44	1.1	GRALL
175/65R14	88	V	52	171	584	1388	340	49	1.1	GRALL
185/60R15	91	H	62	181	628	1398	300	44	1.6	GRALL
195/60R15	95	H	62	191	695	1521	340	49	1.9	GRALL
195/55R15	98	V	62	191	645	1635	380	55	1.9	GRALL
205/60R15	91	H	62	208	627	1538	380	55	1.9	GRALL
205/55R15	94	H	62	198	627	1677	380	55	1.9	GRALL
205/70R15	88	V	62	208	688	1743	380	55	1.9	GRALL
215/60R15	98	H	67	211	691	1743	380	55	1.9	GRALL
185/60R16	88	H	62	181	645	1687	320	46	1.9	GRALL
195/55R16	87	V	67	214	611	1687	380	55	1.9	GRALL
205/55R16	91	V	67	214	623	1758	380	55	1.9	GRALL
205/50R16	91	H	67	214	622	1758	380	55	1.9	GRALL
205/60R16	92	H	62	208	652	1788	380	55	1.9	GRALL
205/55R16	95	H	62	208	672	1899	380	55	1.9	GRALL
215/55R16	97	H	72	226	642	1788	340	49	1.9	GRALL
215/60R16	98	H	67	221	694	1821	380	55	1.9	GRALL
215/55R16	98	H	67	221	696	1954	380	55	1.9	GRALL
225/50R16	98	H	72	223	694	1899	380	55	1.9	GRALL
225/55R16	98	V	67	226	676	1954	380	55	1.9	GRALL
225/60R16	100	H	72	240	688	1970	380	55	1.9	GRALL
215/60R17	91	H	72	226	646	1758	380	55	1.9	GRALL
215/60R17	96	H	67	221	690	1718	380	55	1.9	GRALL
225/45Z17	91	H	72	226	694	1758	380	55	1.9	GRALL
225/45Z17	94	H	72	226	624	1678	340	49	1.9	GRALL
225/45Z18	92	H	82	230	697	1899	340	49	1.9	GRALL
225/45Z18	94	H	82	230	699	1677	380	55	1.9	GRALL
225/50R18	94	V	72	240	693	1788	380	55	1.9	GRALL
225/50Z18	95	H	67	244	686	1921	340	49	1.9	GRALL
225/50R18	100	V	72	240	710	1899	370	53	1.9	GRALL
195/55R18	87	V	65	191	656	1687	380	55	1.9	GRALL
205/55R18	87	V	70	208	686	1687	340	49	1.9	GRALL
245/45Z17	99	H	95	241	692	1758	340	49	1.9	GRALL
225/60R18	100	H	67	226	727	1970	380	55	1.9	GRALL
215/55R18	99	H	70	226	693	1899	380	55	1.9	GRALL
225/50R18	98	H	70	242	706	1954	380	55	1.9	GRALL
245/50R18	104	V	72	253	723	1899	340	49	1.9	GRALL
225/45R18	100	H	67	226	667	1678	340	49	1.9	GRALL
225/50R18	98	V	72	242	719	1778	380	55	1.9	GRALL
225/45Z18	104	H	67	226	710	1899	340	49	1.9	GRALL

MAXIMUM
LOADS
UNITS

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VANTAGE H-8

UHP TYRE
**Special for
High-end car**


Asymmetric pattern design provides a strong grip and confident maneuvering and tread even wearing during turning.



Four wide longitudinal groove design and wide contact patch helps deliver a high speed performance and excellent water drainage.



Angular sipes help reduce noise and provide comfortable riding.

Special tread ingredient design with Silica helps provide a lightweight both on dry and wet road. Longer lifespan.

The silica compound can help reduce the friction between rubber molecules, energy loss, rolling resistance and enhance fuel economy.



Reinforced rim-Protector Design
The protector is a protector added for enhanced drive safety to prevent bead damage from outside force and avoid air leakage.



Use the loading method FEA, Finite Element Analysis, and get a optimized pitch arrangement and displacement, thus,



There's suffer pressure, avoid wheel wear.
Effectively reduce low frequent noise.
Reduce maneuvering, comfortable riding.

SIZE

	Load index	Speed Rating	Standard Rim	Section Width (mm)	Overall Diameter (mm)	Max load kg	Max load lbs	Min pressure bar	Min pressure psi	Foot Depth (mm)	UTQG
180/55R15	82	H	6J	80	577	475	1047	380	55	1.9	450AA
180/55R15	82	H	6J	194	585	475	1047	380	55	1.9	450AA
180/55R15	85	H	6J	80	585	515	1135	380	55	1.9	450AA
200/55R16	87	H	6 1/2J	214	612	540	1201	380	55	1.9	450AA
215/55R16	91	H	7J	226	642	730	1600	340	50	1.9	450AA
220/55R16	94	H	7J	232	654	680	1501	380	55	1.9	450AA
220/45R17	84	H	7J	212	590	580	1282	380	55	1.9	450AA
215/55R17	87	H	7 1/2J	218	624	640	1401	340	51	1.9	450AA
215/45R17	91	H	7J	212	620	670	1480	340	50	1.9	450AA
200/55R17	91	H	7 1/2J	200	624	615	1360	380	55	1.9	450AA
220/45R17	97	H	8J	226	644	720	1600	340	50	1.9	450AA
260/55R17	94	H	6 1/2J	214	650	680	1450	340	50	1.9	450AA
220/55R17	98	H	7J	232	668	730	1622	340	50	1.9	450AA
220/55R17	98	H	7 1/2J	240	660	710	1560	390	51	1.9	450AA
215/55R17	98	H	7J	226	668	730	1622	340	50	1.9	450AA
220/55R17	98	H	7 1/2J	240	660	710	1560	390	51	1.9	450AA
220/45R18	93	H	7 1/2J	220	650	615	1360	340	51	1.9	450AA
220/45R18	93	H	8J	220	650	620	1380	340	50	1.9	450AA
220/45R18	95	H	6 1/2J	211	645	680	1501	340	51	1.9	450AA
240/45R18	98	H	8J	242	677	680	1494	380	51	1.9	450AA
215/55R18	94	H	7 1/2J	216	637	580	1282	380	51	1.9	450AA
240/45R18	97	H	6 1/2J	240	652	720	1600	340	51	1.9	450AA
240/35R20	95	H	6 1/2J	240	660	680	1521	340	50	1.9	450AA
190/55R16	88	V	6J	80	620	680	1495	340	50	1.9	
220/55R17	101	W	7J	232	680	820	1810	340	50	1.9	

RECOMMENDED
PATTERN
STRUCTURE

2015 CAR
05-13

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GENESYS 228

HP TYRE Special for Middle and High-end car



Staggered pitch arrangement, bead design of unequal pitch width, arrangement and displacement help provide experience of quiet driving and effectively reduce tire resonant noise.



Continuous longitudinal groove design for excellent water drainage and stability.



Wide central main rib design on head center helps maintain a continuous and homographic contact area for constant straight riding.



Use the loading method FEA, Finite Element Analysis, and get a optimized pitch arrangement and displacement. Thus,

Evenly suffer the pressure, avoid uneven wear.
Effectively reduce tyre resonant noise.
Perfect high speed performance.

SIZE

Load Index	Speed Rating	Standard Rim	Section Width (mm)	Overall Diameter (mm)	Rim load (kg)	Rim pressure (PSI)	Load capacity (kg)	Speed Rating (km/h)	ETD
155/60R14	88	H	6.5J	204	880	820	1150	300	81 7.5 XDMA
205/70R14	83	T	6.5J	200	844	800	1000	300	44 7.5 XDMA
155/60R15	84	H	7J/2	180	853	800	1120	300	81 7.5 XDMA
195/60R15	88	H	6.5J	204	870	880	1220	300	81 7.5 XDMA
205/60R15	81	H	6.5J	200	827	810	1080	300	81 7.5 XDMA
195/55R15	88	H	7J/2	180	821	880	1220	300	81 7.5 XDMA
155/55R15	81	H	6.5J	204	820	810	1080	300	81 7.5 XDMA
195/55R15	88	H	6.5J	204	830	880	1220	340	88 7.5 XDMA
205/55R15	84	H	6.5J	200	847	870	1077	300	81 7.5 XDMA
215/60R15	94	H	7J/2	227	838	870	1077	300	81 7.5 XDMA
215/55R15	88	H	7J/2	224	881	710	1080	300	81 7.5 XDMA
205/70R15	88	T	6.5J	200	888	710	1080	300	44 7.5 XDMA
215/70R15	88	T	7J/2	224	883	750	1050	300	44 7.5 XDMA
205/55R16	81	H/V	7J/2	214	830	810	1080	300	81 7.5 XDMA
205/60R16	82	H	6J	200	820	820	1080	300	81 7.5 XDMA
205/70R16	88	H	6J	200	832	710	1080	340	88 7.5 XDMA
215/60R16	88	H	7J/2	224	884	770	1090	340	88 7.5 XDMA
225/60R16	88	F	7J/2	228	876	750	1050	300	81 7.5 XDMA
215/55R16	88	H	7J/2	224	888	750	1050	300	81 7.5 XDMA
205/60R16	88	H	6.5J	200	870	880	1220	300	44 7.5 XDMA
205/60R16	100	H	7.5J	240	888	880	1260	300	44 7.5 XDMA
225/60R17	88	H	8J/2	228	782	770	1090	300	81 7.5 XDMA

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GENESYS 218

Economic Car Tyre

Continuous longitudinal groove design for excellent water drainage, so provide good grip and manoeuvring on wet road.



Big shoulder block pattern with small sipes can avoid uneven wear and effectively reduce the heating up and resonance.

Lateral small sipes design enhance the manoeuvring performance.



Use the PEA, Finite Element Analysis, and get a optimized patch arrangement, displacement to reduce noise.



SIZE

Load Index	Speed Rating	Max load (kg)	Section width (mm)	Overall Diameter (mm)	Max load (kg)	Max pressure (kPa)	Max pressure (psi)	Tread depth (mm)	UTQG
155/70R13	77	F	150	178	544	413	300	30	7.7 300AA
155/70R13	76	F	147.5	180	545	381	300	26	7.7 300AA
155/80R13	78	F	171.5	187	573	437	300	34	7.7 300AA
155/80R13	79	F	174.5	190	592	366	300	44	7.7 300AA
165/70R13	78	F	150	178	562	437	300	30	7.7 300AA
165/70R13	83	F	1500	178	592	481	350	58	7.7 300AA
175/70R13 - new	82	H	1500	177	675	475	350	55	7.7 300AA
185/70R13	86	F	1500	188	590	536	350	55	7.7 300AA
185/80R14	82	H	171.5	188	675	475	350	55	7.7 300AA
185/80R14	79	H	51	178	592	481	300	30	7.7 300AA
175/80R14	82	H	51	177	654	475	350	55	7.7 300AA
185/80R14	86	H	174.5	188	690	536	350	55	7.7 300AA
185/70R14	81	F	51	178	650	481	350	55	7.7 300AA
185/70R14	85	F	51	178	680	515	350	58	7.7 300AA
175/70R14	84	F	51	177	600	506	350	55	7.7 300AA
185/70R14	88	F	174.5	188	695	560	350	55	7.7 300AA
195/70R14	91	F	51	181	690	615	350	55	7.7 300AA
175/70R14C	86/82	R	51	177	600	505/458	1320/1330	275	8.8 -

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GENESYS
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GENESYS 208

Economic Car Tyre

Four wider main grooves, much steel improves wet grip on rainy days.



Shoulder reinforcing ribs design to ensure handling performance as well as reducing noise.



Special for enabling high line pressure and narrow tread lightweight design and low rolling resistance structure, reduce their weight and reduce energy loss.



More reasonable crown radius design, makes the tread contact ground pressure evenly distributed, prevents partial wear or other abnormal wear.

SIZE

Size Index	Speed Rating	Standard Rim	Section Width (mm)	Overall Diameter (mm)	Max load kg	Max load lbs	Max pressure psi	Tread Depth (mm)	W Value
175/70R14 S	S2	7	84	177	175	1907	300	44	7.2 HRC44
185/60R14 S	S2	14	84.4	188	175	1907	300	44	7.2 HRC44

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SASQUA H/T

Sport Utility Vehicle Tyre



With 4-U-shaped groove design, the excellent water draining performance and gripping power on wet assed.



Multiple small tread pattern designs improves driving comfort.



The big tread blocks on shoulder enhance fire strength so that the wear-resistance ability assured and uneven and uneven wearing avoided.

SIZE

SIZE	Load Index	Speed Rating	Standard Rim	Section Width (mm)	Overall Diameter (mm)	Max load kg	Max load lbs	Max pressure kpa	Max pressure psi	Wheel Depth (mm)	UTQG
P215/TSP18	130	T	8J	215	750	750	1742	308	44	8.5	400AA
P225/TSP18	130	H	P14	225	807	807	1896	308	44	8.5	400AA
P235/TSP18	130	T	8J	235	710	686	1874	308	44	8.5	400AA
P245/TSP18	130	T	P14	245	722	698	2026	308	44	8.5	400AA
P255/TSP18	130	H	P14	255	796	770	1915	308	51	8.5	400AA
P265/TSP18	130	H	TJ	265	736	708	1986	308	51	8.5	400AA
P275/TSP18	131	T	TJ	285	773	743	2271	308	51	8.5	400AA
P285/TSP18	111	H	P14	295	754	728	2371	308	51	8.5	400AA
P295/TSP18	112	H	8J	312	778	750	2605	308	51	8.5	400AA
P315/TSP18	114	T	P14	311	804	776	2501	308	51	8.5	400AA
P235/SMP17	124	H	TJ	245	734	706	1806	308	51	8.5	400AA
P245/SMP17	127	H	TJ	245	730	702	2026	308	51	8.5	400AA
P255/SMP17	112	H	8J	251	778	748	2027	308	51	8.5	400AA
P265/SMP17	113	H	8J	273	804	776	2226	308	51	8.5	400AA
P275/TSP17	110	H	TJ	265	776	748	2095	308	51	8.5	400AA
P275/SMP17	110	V	8J	273	796	768	2227	348	50	8.5	400AA
P275/SMP17	117	V	8.5J	284	840	810	2403	348	50	8.5	400AA
P275/SMP17	120	H	8.5J	271	798	768	2794	308	51	8.5	400AA
P235/SMP18	107	H	TJ	245	730	702	2149	340	50	8.5	400AA
P245/SMP18	109	H	TJ	248	724	696	2209	300	49	8.5	400AA
P255/SMP18	103	H	7.5J	263	752	724	1926	300	46	8.5	400AA
P275/SMP18	107	H	8J	265	760	732	2149	340	49	8.5	400AA
P285/SMP18	107	H	8J	285	798	770	2349	340	49	8.5	400AA
P295/SMP18	108	H	8J	285	737	708	2508	300	48	8.5	400AA
L235/70R15	109/108	S	7.5J	267	684	1390/1400	3475/3585	550	80	10.5	400AA
L245/70R17	121/118	S	7.5J	248	800	1450/1520	3150/2150	580	80	10.5	400AA
L265/70R17	121/118	S	8.5J	272	804	1450/1520	3150/2150	580	80	10.5	400AA

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BRAWN 2000

Light Truck(van) Tyre



Three longitudinal "Z" grooves design for excellent water drainage and good handling.



Special wear-resistant compound for much longer mileage, dramatically increase the economy.



Wide tread and strong carcass, improve the loading capacity and high speed performance.

SIZE

SIZE	Load Index	Speed Rating	Standard Rim	Section Width (mm)	Overall Diameter (mm)	Max load kg	Max pressure bar	Tread Depth (mm)
155/70 R15	8	125/130	5	155	530	450/500	1.75/1.70	475
165/70 R15	9	130/134	5	165	540	500/550	1.75/1.70	475

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BRAWN BR01

Light Truck (van) Tyres



Three longitudinal "S" saw tooth groove design for excellent water drainage and good handling/resonant noise.



Deep pattern + High saturation in contact with the ground + mixed pattern design + Wear resistant compound for much longer mileage.



Mixed pattern design for Shoulder, effectively reduce noise.



Irregular pattern design on side wall, makes the side wall stronger.



Special for middle and high end commercial van.

SIZE

SIZE	Load Index	Speed Rating	Standard Rim	Section Width (mm)	Overall Dimension (mm)	Max load (kg)	Max pressure (kPa)	Max pressure (psi)	Max speed (km/h)	
185R14C	8	125/130	P	175/180	185	450	990/1000	1800/1780	85	8.5
185R14C + HSW	8	125/130	P	175/180	185	500	990/1000	1800/1780	40	8.5
205R14C	8	125/127	P	205	205	485	1030/1075	2270/2380	85	8.5
185R15C	8	125/125	P	175/180	185	475	1015/1050	1800/1870	40	8.5
185R15C + HSW	8	125/125	P	175/180	185	450	990/1000	1800/1780	85	8.5
185R15P15C	8	124/125	P	155	201	500	990/1000	1800/1670	40	8.5
205R15P15C	8	125/124	P	155	209	550	1200/1000	2000/1680	40	8.5
185R15P15C	8	124/125	P	155	194	501	990/1000	1800/1670	475	8.5
195R15P15C	8	121/125	P	175/180	195	550	1210/1200	2100/2000	475	8.5
215R15P15C	8	115/111	P	155	215	720	1590/1590	2500/2400	475	8.5

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ESPARTA A/T

Light Truck
All Terrain Tyre



Special Shoulder pattern block design provides strong drive power and excellent off-road performance.



Special pattern design helps reduce profile creep strain on uneven road and strengthen contact patch lateral rigidity.



High-tensile steel wires plus nylon reinforced ply, excellent anti-piercing resistance.

SIZE

	PR	Load Index	Speed Rating	Standard Size	Section Width (mm)	Overall Diameter (mm)	Max load		Max pressure kPa	Load capacity (kg)
							kg	lb		
21-105M15LT	6	100	Q	E17J	258	775	1080	2376	300	11.0
LT235/70R16	16	110V12	Q	FJ	225	714	1245/1320	2748/2916	350	11.5
LT235/70R16	18	120V16	Q	TJ	238	774	1400/1520	3080/3376	380	12.0
LT235/65R16	18	110V12	Q	FJ	230	772	1235/1320	2748/3076	350	11.5
LT235/65R16	18	120V16	Q	E17J	238	808	1400/1520	3080/3376	380	12.0

BOTO

X-TERRAIN BA80+

Light Truck
All Terrain Tyre



Deep pattern + High saturation in contact with the ground + mixed pattern design + Wear resistant compound, for much longer mileage.



Special contour profile, 2% more contact area, improve the mileage and turning performance.



Special pattern design, avoid stone or other thing clamped in the grooves.



Perfect shape of ground contact, provide good wear-resisting property and stability.

Irregular pattern design on side wall, makes the side wall stronger.

SIZE

SIZE	Load Index	Speed Rating	Standard Rim	Section Width (mm)	Overall Diameter (mm)	Max Load (kg)	Max Pressure (psi)	Max. Load (kg)	Max. Pressure (psi)	Load Depth (mm)
275/60R18LT	8	W	8 1/2"	268	778	938	2275	335	50	12.8
LT275/70R18	8	W	8 1/2"	270	788	900/735	1155/1150	335	50	8.50
LT225/70R18	8	W	8 1/2"	233	732	850/825	1065/1050	335	50	12.8
LT275/80R18	10	W	8 1/2"	270	772	1215/1135	2095/2090	335	50	12.8
LT225/80R18	10	W	8 1/2"	233	696	1260/1260	2045/2075	335	50	12.8
LT225/75R18	10	W	8 1/2"	233	744	1215/1135	2095/2090	335	50	12.8
LT265/70R18	10	W	8 1/2"	268	772	1360/1260	2045/2075	335	50	12.8
LT265/75R18	10	W	8 1/2"	268	804	1360/1400	2045/2095	335	50	12.8
LT265/70R18	10	W	8 1/2"	268	834	1360/1360	2005/2000	415	65	12.8
LT265/75R18	10	W	8 1/2"	268	864	1400/1320	2185/2090	335	50	12.8
LT275/85R18	10	W	8 1/2"	270	896	1400/1400	2115/2065	335	50	12.8
P245/70R16	111	S	7 1/2"	244	714	785	2425	300	44	8.6
P235/70R16	109	S	7 1/2"	240	710	765	2394	300	44	8.6
P245/70R16	112	S	8 1/2"	272	778	1130	2485	300	44	8.6
P245/70R16	115	S	7 1/2"	267	806	1265	2765	300	44	8.6
P245/70R17	115	S	8 1/2"	272	804	1275	2875	300	44	8.6

BOTO

BM81

**MUD TERRAIN
TYRE**

KALUDR mud terrain tyre provide traction over various off-road terrain, whether it is dirt, rocks or mud.



The balanced void ratio efficiently removes mud and dirt from the tread to provide continuous off-road traction.



The aggressive side-hugs and 3-ply polyester sidewall construction add more protection to help prevent sidewall punctures when facing the most challenging off-road condition.

SIZE

SIZE	PN	Load Index	Speed Rating	Standard Rim	Section Width (mm)	Overall Diameter (mm)	Max load		Max pressure		Tread Depth (mm)
						kg	lb	kPa	psi		
21-100R20LT	8	109	Q	8.5J	258	775	1880	2271	350	50	15

BOTO

BS 66

Winter Tyre



Special pattern design with high density jag slopes make sure the good grip and brake performance on snow or ice covered road.



Four longitudinal grooves design for excellent water drainage and good handling.



Apply for the computer and gene combination simulation design, have the best pattern noise combination, improve vehicle comfort.



Special snow tyre compound and structure.

SIZE

SIZE	Load Index	Speed Rating	Standard Rim	Section width (mm)	Overall dimension (mm)	Max load kg	Max pressure tyre psi	Max pressure tyre kpa	Road Depth (mm)
180/70R14	75	Q	6.50R	170	302	672	350	238	31
175/70R14	64	Q	6.50	171	301	500	1130	300	44
185/65R14	82	Q	6.75	180	323	713	1067	330	31
180/65R14	86	Q	6.7	201	300	590	1130	330	31
185/60R14	84	Q	6.75	180	321	682	1026	330	31
180/60R13	91	Q	6.7	201	300	685	1100	330	31
185/60R13	88	Q	6.7	201	310	693	1100	330	31
180/55R13	85	Q	6.7	201	300	685	1065	323	44
210/55R13	100	Q	6.50	215	702	900	1730	300	44
195/55R14	91	Q	6.75	211	432	611	1080	330	31
210/55R14	96	Q	6.75	221	464	690	1027	300	44
205/55R11	102	Q	6.75	208	714	682	1075	330	44
225/55R13	105	Q	7.50	240	738	873	1020	300	44
210/55R15	92	S/R	6.50	209	682	630	1280	300	44
205/55R11	96	S/R	6.75	221	680	710	987	300	44
195/55R14	84	S/R	6.75	189	500	500	730	300	44
210/55R14	93	S/R	7.50	238	642	690	1030	300	44
205/55R11	110	S/R	8.50	270	718	1130	1047	300	44
195/65R14	75	S/R	6.50	170	304	517	801	300	44
185/70R14	88	S	6.75	188	410	580	1224	300	44
175/65R14	83	S	6.50	171	304	475	947	300	44
185/65R14	88	S	6.75	188	390	530	1188	300	44
205/55R15	74	S	6.50	198	647	630	1477	300	44
195/65R15	73	D	6.50R	187	620	565	861	300	44
175/65R15	84	D	6.50	171	600	600	916	300	44
175/70R13	83	D	6.50R	171	575	475	947	300	44
185/70R13	88	S	6.50	181	620	565	974	300	44
175/70R14	88	S	6.75	191	700	600	1764	300	44
225/70R16	102	S	6.75	228	722	873	1020	300	44

BOTO

BS 68

Winter Tyre



Special pattern design with high density jag edges make sure the good grip and brake performance on snow or ice covered road.



Wider pattern design on inner side of shoulder to achieve better traction on snow road.



Deeper groove and softer tread to reduce braking distance on ice road.



Brand new 3D pattern design.

SIZE	Load Index	Speed Rating	Standard Rim	Traction Width (mm)	Overall Diameter (mm)	Max Load kg	Max Load lbs	Max pressure bar	Max pressure psi	Tread Depth (mm)
225/50R17	87	H	12	222	680	720	1609	300	44	8.8
235/50R17	85	H	14	206	640	690	1521	300	44	8.8
225/45R17	84	H	13.5	222	624	672	1477	280	40	8.8
235/50R18	88	H	13.5	240	715	765	1704	300	44	8.8
275/50R17	84	T	12	224	688	672	1477	300	44	8.8
235/50R18	88	H	12	226	690	775	1708	280	40	8.8
225/50R17	84	T	12	222	688	672	1477	300	44	8.8
235/50R18	85	T	12	226	684	690	1521	300	44	8.8
235/45R18	84	T	12	206	640	750	1653	280	40	8.8
235/50R18	101	H	13.5	240	690	825	1819	280	40	8.8
235/45R17	87	S	12	206	644	750	1669	280	40	8.8
235/50R17	88	S	13.5	240	690	775	1708	300	44	8.8
245/45R18	86	S	14	240	677	710	1560	300	44	10.5
235/45R18	85	S	14	240	664	775	1708	280	40	8.8
305/50R17	93	H	14.5	274	836	900	1958	340	49	8.8
275/45R17	81	H	12.5	212	626	615	1358	280	40	8.8
345/50R18	104	H	15.5	250	750	900	1994	340	49	8.8

BOTO

WD 69

Winter Tyre



Multiple combination of pattern groove designing, enhance grip ability, safeguard the driving in winter.



All directions run-through grooves, directional pattern design, make sure superior ability to extrude snow and water, as well as the off-road performance.



Special pattern design with high density sawtooth lateral groove, make sure excellent grip and brake performance on snow or ice covered road.



Brand new 3D pattern designing, 20% more space inside of the groove, enhanced lateral support between pattern blocks, better grip performance.

SIZE	Load Index	Speed Rating	Standard P.S.S.	Section width (mm)	Overall Dimension (mm)	Max load kg	Max load lbs	Max pressure psi	Tread Depth (mm)	
215/55R16	91	S	6.52	217	685	720	1603	300	44	10
225/55R17	94	S	6.52	244	706	775	1708	300	44	10
225/55R18	91	S	7.12	232	706	720	1603	300	44	10
225/55R19	94	T	7.12	244	731	775	1708	300	44	10
225/65R17	104	T	7.12	240	738	800	1804	300	44	10
225/70R16	98	S	7.12	240	738	850	1894	300	44	10.5
245/55R19	103	S	7.52	252	752	875	1928	300	44	10.5
225/60R18	98	S	6.52	226	717	800	1764	300	44	10
245/50R18	103	T	7.12	248	751	925	2038	300	44	10.5
265/50R18	116	S	8.0	272	776	1000	2205	300	44	10.5
225/50R18	91	T	7.52	248	719	775	1708	300	44	10
245/45R18	103	T	8.0	240	708	800	1874	340	48	10.5
225/45R18	92	T	8.0	240	703	875	1928	300	44	10.5
255/45R18	100	T	8.52	250	712	800	1764	300	44	10.5
275/45R18	105	T	9.52	275	768	925	2038	340	48	10.5
275/45R20	108	S	9.52	278	738	800	1804	300	44	10.5
275/45R21	116	T	9.0	271	761	1000	2205	340	48	10
275/45R22	107	T	9.52	278	779	875	1928	340	48	10.5
265/50R18	116	S	8.52	271	746	1000	2205	340	48	10.5
265/55R17	107	S	7.12	248	736	875	1928	300	44	10.5
295/50R20	102	T	7.52	240	706	800	1874	300	44	10
265/50R20	105	T	7.52	242	714	800	1874	300	44	10.5
295/50R20	109	S	8.0	250	704	1000	2271	340	48	10.5
275/55R20	117	S	8.52	264	810	1000	2205	340	48	10.5
295/50R20	112	S	8.0	251	704	1120	2468	300	44	10.5