



ROADBOSS



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ROADBOSS WHO WE ARE

Who We Are Of Competition Of Competi



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WHO WE ARE

ROADBOSS, new launched tire brand of Shandong Roadboss Rubber Co.,Ltd, a professional tire manufacturer that focus on high-end tires solutions. Founded in 1983, nowadays covering full range of PCR and TBR tires productions in 6 factories, with production area of 1.55 million square meters, 25 million PCR capacity yearly, and 10 million pieces for TBR; with total assets of 1.1 Billion US dollars(2021), almost 7,000 employees including 260 engineers and technicians.

ROADBOSS team integrates R &D into tires production line, bringing advanced technology and continuous investment on high-end equipment, targeting at premium, market- oriented tires production.

Roadboss tires, as new designed patterns went into a new era; within ISO9001, IATF16949, ISO14001 and other certifications, as well as CNAS certified laboratory, domestic and international certifications such as China CCC certification, US DOT, ECE GCC/SASO, Brasil INMETRO, Indonesia SNI certifications....

World top class equipment from Germany, Italy, Japan, the Netherlands, etc; Also, technique and R&D team together, dedicated to producing high-tech, premium quality, high value added, while environment friendly tires. Nice brand reputation across the world, partners in Europe, America, Central and South America, Asia and Australia, also Middle East and Africa, boost the production and sales, enablingpartners to generate more value for clients globally.

ROADBOSS actively responds to tire industry trends and feedback of market need, keep launching premium efforts on tires business, transforming modern tech to upgrading production to a new level, regarding high-tech and internationalization.

ROADBOSS looks into future development, enhance to the principal of brands building on markets and clients, with promoted quality, technology and products.



NEW BREAKTHROUGH OF ROADBOSS RACE TIRE

Domestic automobile culture enhances demand for rally tires, which poses great challenge to producers. Roadboss took the challenge applying hard technology research and continuous exploration, witnessed breakthrough on this project like those predecessors Michelin, Bridgestone and Pirelli.

Roadboss tires have achieved a new breakthrough in full hot-melt rally tires in which special tread formula is applied accelerating heating while tire works, when reach a molten state, strong grip will be provided producing excellent durability with performance degradation minimized in Circle competition. 18 sizes, among the RC001 (smooth tire) and SP-01 patterns were developed for international events such as the 700-kilometer endurance race at the Zhuhai International Circuit and the LETS RACE car series.

With measurement and comparison of the racing field, the average lap time of Roadboss rally tires is reduced by 0.72 seconds in comparison with international first-class brands, which is acknowledged by racers. Besides, various strict and complex road conditions witness Roadboss tire products' excellence, which also is beneficial to earn experience and strengthen research and development through competitions, allowing the technicians to improve the quality constantly.

Roadboss tires continue to provide high-quality professional rally tires for the Chinese motorsports industry.











E200

EV Special

Quietness: The software-simulated tread pattern and multi-pitch arrangement reduce the noise generated by the tire block resonance; continuous closed shoulder on the outside of the tire reduces the noise

Circumferential grooves: four wide circumferential major grooves and the central continuous grooves greatly improve drainage and anti-aquaplaning performance, improve braking and handling performance on wet roads.

Geometric chamfering prevents the block from curling during braking and cornering, ensuring even pressure distribution on the surface, grip and steering stability; similar chamfering can also be applied in lateral grooves.

Asymmetrical rib, shoulder and central rib angle is asymmetrically designed,

Prevents ribs from excessive leaning during sharp and high-speed cornering, enhancing steering response and fuel efficiency



BEAD FILLER	
High-durability bead filler Improves handling and steerin	g

Inches			Size			Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width		UTQG		Remarks
						tevet		inch	kg	kpa	mm	mm				
17	215	/	55	R	17	98V	XL	7.0	750	340	668	226	340	АА	A	
	215	/	55	R	18	99V	XL	7.0	775	340	693	226	340	AA	А	
18	235	/	45	ZR	18	98W	XL	8.0	750	340	669	236	340	АА	А	
	245	/	45	ZR	18	100W	XL	8.0	800	340	677	243	340	АА	A	
	235	/	50	ZR	19	103W	XL	7.5	875	340	719	245	340	АА	А	
19	245	/	45	ZR	19	102W	XL	8.0	850	340	703	243	340	AA	A	
	255	/	55	R	19	111V	XL	8.0	1090	340	763	265	340	AA	А	
	255	/	50	ZR	20	109W	XL	8.0	1030	340	764	265	340	AA	A	
20	245	/	45	ZR	20	103W	XL	8.0	875	340	728	243	340	АА	А	
	255	/	45	ZR	20	105W	XL	8.5	925	340	738	255	340	AA	А	





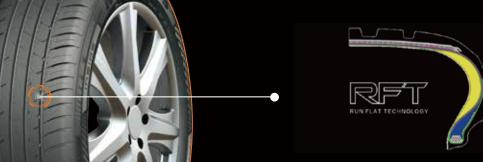
N906 RFT SERIES

Increased tire contact patch, optimized profile and tire structure, enlarges the tire contact patch, providing sound grip;

The asymmetric pattern design improves handling, while the small grooves on the outside shoulders reduce tire noise allowing you to enjoy the car quietness during high-speed driving;

Multi-pitch, closed shoulder, reduce the noise during driving, lowering rolling resistance while improving drainage, anti-aquaplaning and wet grip;

Tread compound applying high content of white carbon and dissolved polystyrene butadiene reduces rolling resistance and improves wet performance



Optimized pattern reduce noise providing better driving performance

Run-flat technology ensures safety with low air pressure.

Run-flat technology allows drivers to maintain tire support and control of the car in emergency.

Ensures constant safe driving when tire loses air.

Safety Driving, with better on-road performance。

RFT technology with Roadboss brand, under certain dangerous circumstances, prevent control losing due to puncture.

Moreover, sidewall support enables better tire performance.







RFT FEATURES



REINFORCED TOE-MOUTH WIRE



Inches			Size			Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width		UTQG		Remarks
								inch	kg	kpa	mm	mm				
16	225		55	ZRF	16	99W	XL	7.0	775	340	654	233	320	АА	А	
	205	/	50	ZRF	17	93W	XL	6.5	650	340	638	214	320	АА	А	
	205		55	ZRF	17	95W	XL	6.5	690	340	658	214	320	АА	А	
17	225		45	ZRF	17	94W	XL	7.5	670	340	634	225	320	AA	А	
	225		50	ZRF	17	99W	XL	7.0	775	340	683	233	320	АА	Α	
	225		55	ZRF	17	101W	XL	7.0	825	340	680	233	320	AA	А	
	255	/	45	ZRF	17	102W	XL	8.5	850	340	662	255	320	АА	Α	
	225	/	40	ZRF	18	92W	XL	8.0	630	340	637	230				
	225		45	ZRF	18	95W	XL	7.5	690	340	659	225				
	225		50	ZRF	18	99W	XL	7.0	775	340	683	233	320	AA	А	
	235	/	50	ZRF	18	101W	XL	7.5	825	340	693	245				
	245		35	ZRF	18	92W	XL	8.5	630	340	629	248				
	245	/	40	ZRF	18	97W	XL	8.5	730	340	653	248				
18	245		45	ZRF	18	100W	XL	8.0	800	340	677	243	320	AA	А	
	245	/	50	ZRF	18	104W	XL	7.5	900	340	703	253	320	АА	Α	
	255		35	ZRF	18	94Y	XL	9.0	670	340	635	260	320	AA	Α	
	255	/	40	ZRF	18	99Y	XL	9.0	775	340	661	260	320	АА	Α	
	255	/	45	ZRF	18	103W	XL	8.5	875	340	687	255				
	255	/	55	ZRF	18	109W	XL	8.0	1030	340	737	265	320	АА	Α	
	275		40	ZRF	18	103W	XL	9.5	875	340	677	278	320	АА	А	

Inches			Size			Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width		UTQG		Remarks
								inch	kg	kpa	mm	mm				
18	275	/	45	ZRF	18	107W	XL	9.0	975	340	705	273				
	225	/	35	ZRF	19	88W	XL	8.0	560	340	641	230				
	225	/	40	ZRF	19	93W	XL	8.0	650	340	663	230				
	235	/	50	ZRF	19	103W	XL	7.5	875	340	719	245				
	235	/	55	ZRF	19	105W	XL	7.5	825	300	741	245	320	AA	А	
	245	/	35	ZRF	19	93W	XL	8.5	650	340	655	248				
	245	/	40	ZRF	19	98Y	XL	8.5	750	340	679	248	320	AA	A	
19	245	/	45	ZRF	19	102Y	XL	8.0	850	340	703	243	320	AA	Α	
	245	/	50	ZRF	19	105W	XL	7.5	925	340	753	253	320	AA	A	
	245	/	55	ZRF	19	107W	XL	7.5	975	340	729	253	320	AA	А	
	255		35	ZRF	19	96Y	XL	9.0	710	340	661	260	320	AA	A	
	255	/	40	ZRF	19	100W	XL	9.0	800	340	687	260	320	AA	А	
	255		45	ZRF	19	104W	XL	8.5	900	340	713	255	320	AA	A	
	255	/	50	ZRF	19	103W	XL	9.5	875	340	677	278	320	AA	А	
	275		35	ZRF	19	107W	XL	8.0	975	340	739	265	320	AA	A	
	275	/	40	ZRF	19	105W	XL	9.5	925	340	703	278	320	АА	А	
	245	/	40	ZRF	20	99W	XL	8.5	775	340	704	248				
	245	/	45	ZRF	20	103W	XL	8.0	875	340	728	243				
20	275	/	35	ZRF	20	102W	XL	9.5	850	340	700	278				
	275	/	40	ZRF	20	106W	XL	9.5	950	340	728	278				
	315	/	35	ZRF	20	110W	XL	11.0	1060	340	728	320				





HP601

High Performance Tires

Three widening ribs ensure straight driving stability; Shoulder closed design reduces driving noise.

The multi-pitch pattern with the optimized irregular pitches arranged, reduce tire noise, improving steering.

Four drainage grooves provide excellent drainage and anti-aquaplaning performance.

Low rolling resistance applying new materials such as ultra high durability steel wire and single wound bead steel, reduce rolling resistance ensuring product rigidity.

reduce rolling resistance achieving

wet performance

CAP PLY

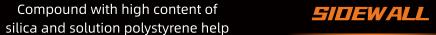
Jointless belt reinforcement, ensure smoother driving and greater durability

CARCASS PLY

High modulus low shrinkage 🍙 carcass cord,Better steering and handling response

BEAD FILLER

High hardness bead filler, Improve maneuverability



High elasticity and low hysteresis sidewall compound, reduce impact on the road and improve comfort



Reasonable belt angle minimize interlayer shear force during high-speed driving; Ultra high strength belt steel wire, improve tread durability offering better handling response and lower wear resistance

High strength single wound steel wire, Higher safety and durability

Inches			Size			Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width		UTQG		Remarks
						- tevet		inch	kg	kpa	mm	mm				
	155	/	80	R	13	79T	-	4.5	437	300	578	157	420	А	А	
	155	/	70	R	13	75T	-	4.5	387	300	548	157	420	А	А	
13	165	/	65	R	13	77T	-	5.0	412	300	544	170	420	А	А	
	165	/	70	R	13	79T	-	5.0	437	300	562	170	420	А	A	
	175	/	60	R	13	77T	-	5.0	412	300	540	177	420	А	А	
	175	/	70	R	13	82T	-	5.0	475	300	576	177	420	А	А	
	165	/	60	R	14	75H	-	5.0	387	300	554	170	420	А	А	
	165	/	65	R	14	79H	-	5.0	437	300	570	170	420	А	А	
	165	/	70	R	14	81T	-	5.0	462	300	588	170	420	А	А	
	175	/	65	R	14	82H	-	5.0	475	300	584	177	420	А	А	
14	175	/	70	R	14	84H	-	5.0	500	300	602	177	420	А	А	
	185	/	60	R	14	82H	-	5.5	475	300	578	189	420	А	А	
	185	/	65	R	14	86H	-	5.5	530	300	596	189	420	А	А	
	205	/	60	R	14	88H	-	6.0	560	300	602	209	420	А	А	
	205	/	70	R	14	95H	-	6.0	690	300	644	209	420	Α	Α	
	175	/	60	R	15	81H	-	5.0	462	300	591	177	420	А	А	
	175	/	65	R	15	84H	-	5.0	500	300	609	177	420	А	А	
	185	/	55	R	15	82V	-	6.0	475	300	585	194	420	А	А	
15	185	/	65	R	15	88H	-	5.5	560	300	621	189	420	А	А	
	195	/	50	R	15	82V	-	6.0	475	300	577	201	420	А	А	
	195	/	55	R	15	85V	-	6.0	515	300	595	201	420	А	А	
	205	/	60	R	15	91V	-	6.0	615	300	627	209	420	А	A	

Inches			Size			Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width		UTQG		Remarks
						ievei		inch	kg	kpa	mm	mm				
	205	/	65	R	15	94V	-	6.0	670	300	647	209	420	А	А	
	205	/	70	R	15	100H	XL	6.0	800	340	669	209	420	A	А	
15	205	/	75	R	15	97T	-	5.5	730	300	689	203	420	А	А	
	215	/	70	R	15	98H	-	6.5	750	300	683	221	420	А	А	
	215	/	75	R	15	100T	-	6.0	800	300	703	216	420	А	А	
	225	/	70	R	15	100T	-	6.5	800	300	697	228	420	А	А	
	195	/	55	R	16	91V	XL	6.0	615	340	620	201	420	А	А	
	205	/	45	R	16	87V	XL	7.0	545	340	590	206	420	A	А	
16	205	/	55	R	16	91V	-	6.5	615	300	632	214	420	А	А	
	215	/	65	R	16	98H	-	6.5	750	300	686	221	420	А	А	
	225	/	60	R	16	98H	-	6.5	750	300	676	228	420	А	А	
	225	/	70	R	16	103H	-	6.5	875	300	722	228	420	A	A	
	215	/	60	R	17	96H	-	6.5	710	300	690	221	420	А	А	
17	225	/	65	R	17	102H	-	6.5	850	300	724	228	420	А	А	
	225	/	60	R	17	99H	-	6.5	775	300	702	228	420	А	А	
18	225	/	60	R	18	100H	ı	6.5	800	300	727	228	420	А	А	







N906

Ultra high performance

Inverted angel, improves drainage anti-aquaplaning, wet grip.

Constantly closed shoulder, plus multi-pitch, lower pattern vibration frequency, reduce driving noise.

Asymmetric pattern design improves handling, lugs on the shoulder reduce tire noise, ensuring quietness and high-speed driving;



Tread compound applying high content of white carbon and dissolved polystyrene butadiene reduces rolling resistance and improves wet performance





Optimized pattern reduce noise providing better driving performance

RIM PROTECTION

Prevent damage

SIDE WALL

compound targeting elasticity, low hysteresis rubber, reduce road impact, providing driving comfort.

CARCASS PLY

CAP PLY

non-joint belt reinforcement

enhancing high speed driving

and steering stability

better modulus and low shrink cord, offering better handling.

BEAD FILLER

high hardness bead filler improving handling.

STEEL BELT

Reasonable steel belt angle allows minimized interlaminar shear force during high-speed driving; Highly versatile wide dual-layer steel belt offers superior handling and durability BEAD WIRE

high tensile winding steel wire, provide more safety and durability.

Inches			Size			Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width		UTQG		Remarks
								inch	kg	kpa	mm	mm				
	195	/	45	ZR	16	84V	XL	6.5	500	340	582	195	320	AA	А	
	195	/	50	ZR	16	88V	XL	6.0	560	340	602	201	320	AA	А	
	195	/	55	ZR	16	91V	XL	6.0	615	340	620	201	320	AA	А	
1.0	205	/	45	ZR	16	87W	XL	7.0	545	340	590	206	320	AA	А	
16	205	/	50	ZR	16	91W	XL	6.5	615	340	612	214	320	AA	Α	
	205	/	55	ZR	16	91W	-	6.5	615	300	632	214	320	AA	А	
	215	/	45	ZR	16	90W	XL	7.0	600	340	600	213	320	AA	Α	
	215	/	55	ZR	16	97W	XL	7.0	730	340	642	226	320	AA	А	
	225	/	55	ZR	16	99W	XL	7.0	775	340	654	233	320	AA	Α	
	205	/	40	ZR	17	84W	XL	7.5	500	340	596	212	320	AA	А	
	205	/	45	ZR	17	88W	XL	7.0	560	340	616	206	320	AA	Α	
	205	/	50	ZR	17	93W	XL	6.5	650	340	638	214	320	AA	А	
	205	/	55	ZR	17	95W	XL	6.5	690	340	658	214	320	AA	Α	
	215	/	40	ZR	17	87W	XL	7.5	545	340	604	218	320	AA	А	
	215	/	45	ZR	17	91W	XL	7.0	615	340	626	213	320	AA	Α	
	215	/	50	ZR	17	91W	-	7.0	615	300	648	226	320	AA	Α	
	215	/	55	ZR	17	98W	XL	7.0	750	340	668	226	320	AA	Α	
17	225	/	45	ZR	17	94W	XL	8.5	850	340	662	255	320	AA	Α	
	225	/	50	ZR	17	98W	XL	7.0	750	340	658	233	320	AA	Α	
	225	/	55	ZR	17	101W	XL	7.5	670	340	634	225	320	AA	А	
	235	/	45	ZR	17	97W	XL	8.0	730	340	644	236	320	AA	Α	
	235	/	50	ZR	17	100W	XL	7.5	800	340	668	245	320	AA	А	
	235	/	55	ZR	17	103W	XL	7.0	875	340	690	245	320	AA	Α	
	245	/	40	ZR	17	95W	XL	7.5	690	340	628	248	320	AA	Α	
	245	/	45	ZR	17	99W	XL	7.5	775	340	652	243	320	AA	Α	
	255	/	45	ZR	17	102W	XL	8.5	850	340	662	255	320	AA	Α	
	215	/	40	ZR	18	89W	XL	7.5	580	340	629	218	320	AA	Α	
	215	/	45	ZR	18	93W	XL	7.0	650	340	651	213	320	AA	Α	
	215	/	50	ZR	18	96W	XL	7.0	710	340	673	226	320	AA	Α	
18	215	/	55	ZR	18	99W	XL	7.0	775	340	693	226	320	AA	А	
	225	/	40	ZR	18	92W	XL	8.0	630	340	637	230	320	AA	Α	
	225	/	45	ZR	18	95W	XL	7.5	690	340	659	225	320	AA	Α	

Inches			Size			Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width		UTQG		Remarks
						tevet		inch	kg	kpa	mm	mm				
	225	/	50	ZR	18	99W	XL	7.0	775	340	683	233	320	AA	A	
	225	/	55	ZR	18	102W	XL	7.0	850	340	705	233	320	AA	А	
	235	/	40	ZR	18	95W	XL	8.5	690	340	645	241	320	AA	Α	
	235	/	45	ZR	18	98W	XL	8.0	750	340	669	236	320	AA	А	
	235	/	50	ZR	18	101W	XL	7.5	825	340	693	245	320	AA	Α	
	235	/	55	ZR	18	104W	XL	7.5	900	340	715	245	320	AA	А	
	245	/	35	ZR	18	92W	XL	8.5	630	340	629	248	320	AA	Α	
	245	/	40	ZR	18	97W	XL	8.5	730	340	653	248	320	AA	A	
18	245	/	45	ZR	18	100W	XL	8.0	800	340	677	243	320	АА	Α	
	245	/	50	ZR	18	104W	XL	7.5	900	340	703	253	320	АА	А	
	255	/	35	ZR	18	94Y	XL	9.0	670	340	635	260	320	AA	Α	
	255	/	40	ZR	18	99Y	XL	9.0	775	340	661	260	320	AA	A	
	255	/	45	ZR	18	103W	XL	8.5	875	340	687	255	320	AA	Α	
	255	/	55	ZR	18	109W	XL	8.0	1030	340	737	265	320	AA	A	
	265	/	35	ZR	18	97W	XL	9.5	730	340	643	271	320	AA	A	
	275	/	35	ZR	18	99W	XL	9.5	775	340	649	278	320	AA	A	
	275	/	40	ZR	18	103W	XL	9.5	875	340	677	278	320	AA	Α	
	275	/	45	ZR	18	107W	XL	9.0	975	340	705	273	320	AA	A	
	285	/	35	ZR	18	101W	XL	10.0	825	340	657	290	320	AA	Α	
	225	/	35	ZR	19	88W	XL	8.0	560	340	641	230	320	AA	Α	
	225	/	40	ZR	19	93W	XL	8.0	650	340	663	230	320	AA	Α	
	225	/	45	ZR	19	92W	XL	7.5	630	340	685	225	320	AA	A	
	225	/	55	ZR	19	99W	_	7.0	775	340	731	233	320	AA	Α	
	235	/	35	ZR	19	91W	XL	8.5	615	340	647	241	320	AA	A	
	235	/	45	ZR	19	99W	XL	8.0	775	340	695	236	320	AA	Α	
19	235	/	50	ZR	19	103W	XL	7.5	875	340	719	245	320	AA	А	
	235	/	55	ZR	19	101W	_	7.5	825	340	741	245	320	АА	А	
	245	/	35	ZR	19	93W	XL	8.5	650	340	655	248	320	АА	А	
	245	/	40	ZR	19	98Y	XL	8.5	750	340	679	248	320	АА	А	
	245	/	45	ZR	19	102Y	XL	8.0	850	340	703	243	320	АА	Α	
	245	/	50	ZR	19	105W	XL	7.5	925	340	729	253	320	АА	Α	
	245	/	55	ZR	19	107W	XL	7.5	975	340	753	253	320	АА	Α	

Inches			Size			Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width		UTQG		Remarks
								inch	kg	kpa	mm	mm				
	255	/	35	ZR	19	96Y	XL	9.0	710	340	661	260	320	AA	А	
	255	/	40	ZR	19	100W	XL	9.0	800	340	687	260	320	AA	А	
10	255	_/	45	ZR	19	104W	XL	8.5	900	340	713	255	320	AA	Α	
19	255	/	50	ZR	19	107W	XL	8.0	975	340	739	265	320	AA	А	
	255	/	55	ZR	19	107W	-	8.0	975	340	763	265	320	AA	А	
	275	/	35	ZR	19	100W	XL	9.5	800	340	675	278	320	AA	А	
	275	/	40	ZR	19	105W	XL	9.5	925	340	703	278	320	AA	Α	
	235		35	ZR	20	92W	XL	8.5	630	340	672	241	320	AA	А	
	235	/	45	ZR	20	100W	XL	8.0	800	340	720	236	320	AA	Α	
	235	/	50	ZR	20	104W	XL	7.5	900	340	744	245	320	AA	А	
	235	/	55	ZR	20	105W	XL	7.5	925	340	766	245	320	AA	Α	
	245	/	35	ZR	20	95W	XL	8.5	690	340	680	248	320	AA	А	
	245	/	40	ZR	20	99W	XL	8.5	775	340	704	248	320	AA	А	
	245	/	45	ZR	20	103W	XL	8.0	875	340	728	243	320	AA	А	
	245	/	50	ZR	20	102W	-	7.5	850	340	754	253	320	AA	А	
	255	/	35	ZR	20	97W	XL	9.0	730	340	686	260	320	AA	Α	
	255	/	40	ZR	20	101W	XL	9.0	825	340	712	260	320	АА	Α	
20	255	/	45	ZR	20	105W	XL	8.5	925	340	738	255	320	AA	А	
	255	/	50	ZR	20	109W	XL	8.0	1030	340	764	265	320	АА	А	
	255	/	55	ZR	20	110W	XL	8.0	1060	340	788	265	320	AA	А	
	275	/	35	ZR	20	102W	XL	9.5	850	340	700	278	320	AA	А	
	275	/	40	ZR	20	106W	XL	9.5	950	340	728	278	320	AA	А	
	275	/	45	ZR	20	110W	XL	9.0	1060	340	756	273	320	АА	А	
	275	/	50	ZR	20	113W	XL	8.5	1150	340	784	284	320	AA	А	
	285	_/	45	ZR	20	112W	XL	9.5	1120	340	764	285	320	АА	Α	
	295	/	30	ZR	20	101W	XL	10.5	825	340	686	313	320	AA	А	
	315	_/	35	ZR	20	110W	XL	11.0	1060	340	728	320	320	АА	Α	
	245	/	45	ZR	21	104W	XL	8.0	900	340	753	243	320	AA	A	
	255	7	45	ZR	21	105W	XL	8.5	925	340	763	255	320	AA	A	
21	275	/	45	ZR	21	110W	XL	9.0	1060	340	781	273	320	AA	A	
	295	/	40	ZR	21	111W	XL	10.5	1090	340	769	301	320	AA	A	
	315	/	35	ZR	21	111W	XL	11	1090	340	753	320	320	AA	A	



RIDE TO DISCOVER RIDE TO DISCOVER 36





5701Urban SUV Tires

Multi-pitch patterns, combined with optimized pitches, such arrangement effectively reduce the noise caused by the tire blocks resonance, improve driving experience

Shoulder blocks are designed to reduce the air vibration in the grooves, providing excellent driving comfort and precise control.

Tread drainage groove where four main grooves coordinate with continuous lugs provide excellent anti-aquaplaning performance.

Pattern with uniform rigidity is designed to improve straight driving stability.

Cut-resistant formula,

Ensuring long tire wear life

CAP PLY

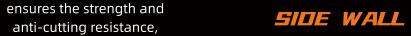
Jointless belt reinforcement, Improve high-speed steering and cornering stability

CARCASS PLY

Reinforced polyester carcass,
Provide excellent steering
and handling response

BEAD FILLER &

High-durability bead filler Improves handling and steering



Thick sidewall protector reduces damage due to impact



Reasonable steel belt angle allows minimized interlaminar shear force during high-speed driving; Highly versatile wide dual-layer steel belt offers superior handling and durability

High-durability single steel wire, Provide dependable safety and durability

Inches			Size			Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width		UTQG		Remarks
								inch	kg	kpa	mm	mm				
	205	/	75	R	15	97H	-	5.5	730	300	689	203	500	A	Α	
15	215	/	75	R	15	100H	-	6.0	800	300	703	216	500	А	А	
	235	/	75	R	15	105H	-	6.5	925	300	733	235	500	А	Α	
	215	/	70	R	16	100H	-	6.5	800	300	708	221	500	А	А	
	225	/	70	R	16	103H	-	6.5	875	300	722	228	500	А	Α	
	235	/	70	R	16	106H	-	7.0	950	300	736	240	500	А	А	
16	245	/	70	R	16	107H	-	7.0	975	300	750	248	500	A	Α	
	255	/	70	R	16	111H	-	7.5	1090	300	764	260	500	A	Α	
	265	/	70	R	16	112H	-	8.0	1120	300	778	272	500	A	Α	
	275	/	70	R	16	114H	-	8.0	1180	300	792	279	500	A	А	
	215	/	60	R	17	96H	_	6.5	710	300	690	221	500	Α	Α	
	215	/	65	R	17	99H	_	6.5	775	300	712	221	500	A	Α	
	225	/	60	R	17	99H	-	6.5	775	300	702	228	500	Α	Α	
17	225	/	65	R	17	102H	-	6.5	850	300	724	228	500	A	Α	
17	235	/	60	R	17	106H	XL	7.0	950	300	714	240	500	Α	Α	
	235	/	65	R	17	108H	XL	7.0	1000	300	738	240	500	A	А	
	245	/	65	R	17	111H	XL	7.0	1090	300	750	248	500	Α	Α	
	265		65	R	17	112H	-	8.0	1120	300	776	272	500	A	A	
	265	/	70	R	17	115H	-	8.0	1215	300	804	272	500	Α	Α	
	225	/	60	R	18	100H	_	6.5	800	300	727	228	500	A	А	
	235	/	55	R	18	104H	XL	7.5	900	340	715	245	500	А	Α	
	235		60	R	18	107H	XL	7.0	975	340	739	240	500	А	Α	
	235	/	65	R	18	106H	-	7.0	950	300	763	240	500	Α	Α	
18	245	/	60	R	18	105V	_	7.0	925	300	751	248	500	A	А	
	255	/	55	R	18	109V	XL	8.0	1030	340	737	265	500	Α	А	
	255	/	60	R	18	112V	XL	7.5	1120	340	763	260	500	Α	А	
	265	/	60	R	18	114H	XL	8.0	1180	340	775	272	500	Α	Α	
	285	/	60	R	18	116H	-	8.5	1250	300	799	292	500	Α	Α	
10	235	/	60	R	19	107H	XL	7.0	975	340	765	240	500	A	A	
19	235	/	65	R	19	109H	XL	7.0	1030	340	789	240	500	A	A	







All-Terrain Tire

Non-equal-depth horizontal groove design, effectively reduce the noise of the pattern, increasing the strength of the block.

Multi-directional lugs and sipes , ensures excellent traction in all directions; Lugs on pattern in form Z , secure grip and superior off-roading on non-paved roads.

Special shoulder reinforcement help prevent tire penetration on non-paved roads.

The wave-shape shoulder combined with the bulging edge of the sidewall increases heat-dissipation ability and impact resistance of the sidewall.



special cut-resistant benzene formula,ensures the strength and anti-cut of the block, Prolonging tire tread life

SIDE WALL

Compound applied on sidewall for high bounce and low hysteresis, improves the ride comfort

CAP PLY

Jointless belt reinforcement, improves the stability in high-speed driving



High modulus low shrinkage carcass cord, provide better s teering and handling response



High-durability bead filler, Improves handling and steering



STEEL BELT

Proper angle of belt, minimize shear force between belts during high-speed driving; ultra-high strength belt, improve tread durability, helping obtain better operating response and less abrasion



High-strength single stranded wire , provide higher safety and durability

Inches			Size			LI&SS	PR	standard rim	maximum load	maximum air pressure	Outer diameter	section width	UTQG	Remarks
								inch	kg	kpa	mm	mm		
15	31	Х	10.5	R	15	109Q	С	81/2]	1030	350	775	268		
	235	/	85	R	16	120/116Q	Е	61/2]	1400/1250	550	806	235		
16	255	/	70	R	16	120/117Q	Е	71/2]	1400/1285	550	764	260		
	275	/	70	R	16	119/116Q	D	8]	1360/1250	450	792	279		
	285	/	70	R	16	125/122Q	Е	81/2]	1650/1500	550	807	292		
	245	/	70	R	17	119/116Q	Е	7]	1360/1250	550	776	248		
	265	/	65	R	17	120/117Q	Е	8]	1400/1285	550	776	272		
17	265	/	70	R	17	121/118Q	Е	8]	1450/1320	550	804	272		
17	275	/	65	R	17	121/118Q	Е	8]	1450/1320	550	790	279		
	285	/	70	R	17	121/118Q	Е	81/2]	1450/1320	550	832	292		
	315	/	70	R	17	121/118Q	D	91/2]	1450/1320	450	874	323		
	245	/	60	R	18	112/109Q	D	7]	1120/1030	450	751	248		
	255	/	55	R	18	109/105R	D	8]	1030/925	450	737	265		
18	265	/	60	R	18	119/116Q	Е	8]	1360/1250	550	775	272		
10	265	/	70	R	18	124/121Q	Е	8]	1600/1450	550	829	272		
	275	/	65	R	18	123/120Q	Е	8]	1550/1400	550	815	279		
	285	/	60	R	18	122/119Q	Е	81/2]	1500/1360	550	799	292		
10 -	245	/	55	R	19	110/107R	D	71/2]	1060/975	450	753	253		
19	255	/	55	R	19	115/112R	Е	8]	1215/1120	550	763	265		
	275	/	60	R	20	123/120Q	Е	8J	1550/1400	550	838	279		
20	285	/	50	R	20	119/116Q	Е	9]	1360/1250	550	794	297		
	265	/	50	R	20	114/110R	D	81/2]	1180/1060	450	774	277		







Directional pattern brings better driving force in off-road conditions.

The optimized combination design of huge blocks and grooves provides excellent off-road drive force, grip and slip resistance.

The tread formula is optimized, the natural rubber content is increased, the tear resistance is better. Working excellent on bad road conditions.

The reinforced belt plies and the special reinforced carcass design greatly improve the overall strength of the tire and meet the requirements of the worst road conditions.

special cut-resistant benzene formula, ensures the strength and anti-cut of the block, Prolonging tire tread life

SIDE WALL

Compound applied on sidewall for high bounce and low hysteresis, improves the ride comfort

CAP PLY

Jointless belt reinforcement, 🧶 Improve high-speed steering and cornering stability

CARCASS PLY

High modulus low shrinkage carcass cord, provide better s teering and handling response

BEAD FILLER 9

High-durability bead filler, Improves handling and steering



Proper angle of belt, minimize shear force between belts during high-speed driving; ultra-high strength belt, improve tread durability, helping obtain better operating response and less abrasion



High-strength single stranded wire , provide higher safety and durability

Inches			Size			Speed	PR	standard rim	maximum load	maximum air pressure	Outer diameter	section width	Remarks
						level		inch	kg	kpa	mm	mm	
15 (LTR C2)	31	X	10.5	R	15	109Q	6C	8.5	1030	350	775	268	
	235	/	85	R	16	120/116Q	10E	6.5	1380/1260	550	806	235	
16 (LTR C2)	245	/	75	R	16	120/116Q	10E	7.0	1380/1260	550	774	248	
	265	/	70	R	16	117/114Q	8D	8.0	1285/1180	450	778	272	
17	265	/	65	R	17	120/117Q	10E	8.0	1400/1285	550	772	276	
(LTR C2)	265	/	70	R	17	121/118Q	10E	8.0	1450/1320	550	804	272	
16	265	/	75	R	16	123/120Q	10E	7.5	1550/1400	550	804	267	
(LTR C3)	285	/	75	R	16	126/123Q	10E	8.0	1700/1550	550	834	286	





LC31

Commercial / light truck TIRE

High safety multiple skeleton material, improve the tire load performance, tire more tough and reliable

Low heat generation, low roll resistance, super wear resistance formula with rib pattern, to provide super wear life time.

Z-shaped pattern, main ditch, enhance the drainage capacity

Widen the driving surface design, optimize the grounding shape and pressure distribution, improve the tire wear level.

Strengthen pattern design to enhance the strength of the tire bead, reduce the deformation, reduce heat, improve the peeling of the tire

CAP PLY

Jointless belt reinforcement, Improve high-speed steering and cornering stability

CARCASS PLY

Enhanced polyester tire carcass for better steering and handling response

BEAD FILLER .

High hardness and high trigonal design, improve handling Ensure the strength and cutting resistance of the pattern block to improve the tire life

SIDEWALL

Thick tire side protection structure reduces impact damage



Reasonable belt layer Angle, high speed driving layer, minimum shear force; high strength wide double belt layer, provide better handling and durability



High strength single winding steel wire, higher safety factor and durability ability

Inches	Size						LI&SS PR		Standard Rim	Max. Load	Max. OvCrall PrCssurC DiamCtCr		SCction Width	LabCl ValuCs				Remarks
									inch	kg	kpa	mm	mm	NoisC	N (Class)	RR	WCT	
13	165			R	13	С	94/93T	8	4.5	670/650	450	594	165	72	В	D	С	
כו	165			R	13	LT	94/93T	8	4.5	670/650	450	594	165	-		-	-	
	175	/	70	R	14	С	95/93T	8	5.0	690/650	375	602	177	72	В	D	С	
	175	/	70	R	14	LT	95/93T	8	5.0	690/650	375	602	177	-	-	-	-	
14	185			R	14	С	102/100T	8	5.5	850/800	450	650	188	72	В	D	С	
''	185			R	14	LT	102/100T	8	5.5	850/800	450	650	188	-	_	-	-	
	195			R	14	С	106/104T	8	5.5	950/900	450	666	198	72	В	D	С	
	195			R	14	LT	105/103T	8	5.5	925/875	450	666	198	-	-	-	_	
	195			R	15	С	106/104T	8	5.5	950/900	450	693	196	72	В	D	С	
	195			R	15	LT	106/104T	8	5.5	950/900	450	693	196	-	-		-	
	195	/	70	R	15	LT	99/96T	8	6.0	775/710	450	655	201	-	-	-	-	
	195	/	70	R	15	С	104/102T	8	6.0	900/850	450	655	201	72	В	D	С	
	205	/	65	R	15	LT	102/100T	8	6.0	800/730	450	647	209					
	205	/	65	R	15	С	102/100T	8	6.0	850/800	375	647	209	72	В	D	С	
15	205	/	70	R	15	С	106/104T	8	6.0	950/900	450	669	209	72	В	D	С	
13	205	/	70	R	15	LT	106/104T	8	6.0	950/900	450	669	209	-		-	-	
	215	/	65	R	15	С	104/102T	8	6.5	900/850	375	661	221	72	В	D	С	
	215	/	65	R	15	LT	104/102T	8	6.5	900/850	375	375	221	-			-	
	215	/	70	R	15	LT	104/101T	8	6.5	900/825	450	450	221	-	-	-	_	
	215	/	70	R	15	С	109/107T	8	6.5	1030/975	450	450	221	72	В	D	С	
	225	/	70	R	15	LT	106/103T	8	6.5	950/875	450	450	228	-		-	-	
	225	/	70	R	15	С	112/110T	8	6.5	1120/1060	450	450	228	72	В	D	С	

Inches			Size				LI&SS	PR	Standard Rim	Max. Load	Max. OvCrall PrCssurC DiamCtCr		SCction Width		LabCl	Remarks		
									inch	kg	kpa	mm	mm	NoisC	N (Class)	RR	WCT	
	185	/	75	R	16	С	104/102T	8	5.0	900/850	475	684	184	72	В	D	С	
	185	/	75	R	16	LT	100/97T	8	5.0	800/730	450	684	184	-	-	_	-	
	195	/	65	R	16	С	104/102T	8	6.0	900/850	475	660	201	72	В	D	С	
	195	/	65	R	16	LT	99/96T	8	6.0	775/710	450	660	201	-	-	-	_	
	195	/	75	R	16	С	107/105T	8	5.5	975/925	475	698	196	72	В	D	С	
	195	/	75	R	16	LT	102/99T	8	5.5	850/775	450	698	196	-	-	-	-	
	205	/	65	R	16	С	107/105T	8	6.0	975/925	475	672	209	72	В	D	С	
	205	/	65	R	16	LT	101/98T	8	6.0	825/750	450	672	209	_	-	_	_	
16	205	/	75	R	16	С	113/111T	10	5.5	1150/1090	525	714	203	72	В	D	С	
	205	/	75	R	16	LT	113/111T	10	5.5	1150/1090	525	714	203	_	-	_	_	
	215	/	60	R	16	С	108/106T	8	6.5	1000/950	475	664	221	72	В	D	С	
	215	/	65	R	16	С	109/107T	8	6.5	1030/975	475	686	221	72	В	D	С	
	215	/	65	R	16	LT	109/107T	8	6.5	1030/975	475	686	221		-	-		
	215	/	75	R	16	С	116/114T	10	6.0	1250/1180	525	728	216	72	В	D	С	
	215	/	75	R	16	LT	112/109T	10	6.0	1120/1030	525	728	216	-	-	-	-	
	225	/	65	R	16	С	112/110T	8	6.5	1120/1060	475	698	228	72	В	D	С	
	225	/	65	R	16	LT	112/110T	8	6.5	1120/1060	475	698	228		-	-		
	235	/	65	R	16	С	115/113T	8	7.0	1215/1150	475	712	240	72	В	D	С	
	235	/	65	R	16	LT	115/113T	8	7.0	1215/1150	475	712	240	-	-	-	-	







W301

snow tire

Asymmetrical pattern, provide superior grip and support when cornering, improving driving safety.

Circumferential grooves design can effectively form snow columns and improve snow removal performance

3D ultra-thin groove improves grip on ice and snow, stabilizing blocks during acceleration, braking and cornering, improving steering.

Helical thrust design of the shoulder lateral groove, ensures effective drainage and anti hydroplaning, providing excellent braking and acceleration on icy road

Adopting foamed rubber technology to fully absorb water and remove water film; meanwhile, keep the rubber soft and suppress performance degradation

SIDE WALL

High elasticity and low hysteresis

Joint less Reinforcement,

CAP PLY

ensure smoother driving and higher durability

CARCASS PLY

High modulus low shrinkage steering and handling response

BEAD FILLER .

High durability bead filler, Improve handling

sidewall rubber formula relieves impact and improves comfort

carcass cord, provide better [©]

STEEL BELT

Reasonable belt angle, minimizing shear between layers during highspeed driving; Wide double-layer belt layer provides better handling on icy and snowy roads



High-strength single stranded steel belt, Higher safety and durability

Inches			Size			Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width	Remarks
								inch	kg	kpa	mm	mm	
14	175	/	70	R	14	88T	XL	5.0	560	340	602	177	
	185	/	60	R	14	82T	-	5.5	475	300	578	189	
	185	/	60	R	15	84H	-	5.5	500	300	603	189	
15	185	/	65	R	15	88H	-	5.5	560	300	621	189	
	195	/	65	R	15	95T	XL	6.0	690	340	635	201	
	205	/	55	R	16	91H	-	6.5	615	300	632	214	
	205	/	60	R	16	96H	XL	6.0	710	340	652	209	
16	215	/	55	R	16	97V	XL	7.0	730	340	642	226	
	215	/	60	R	16	99H	XL	6.5	775	340	664	221	
	255	/	70	R	16	111T	-	7.5	1090	340	764	260	
	205	/	50	R	17	93H	XL	6.5	650	340	638	214	
	205	/	55	R	17	95H	XL	6.5	690	340	658	214	
	215	/	50	R	17	95T	XL	7.0	690	340	648	226	
	215	/	55	R	17	94T	-	7.0	670	300	668	226	
	215	/	60	R	17	96H	-	6.5	710	300	690	221	
	215	/	65	R	17	99H	-	6.5	775	300	712	221	
17	225	/	45	R	17	94H	XL	7.5	670	340	634	225	
17	225	/	50	R	17	985	XL	7.0	750	340	658	233	
	225	/	55	R	17	975	-	7.0	730	300	680	233	
	225	/	60	R	17	99H	-	6.5	775	300	702	228	
	225	/	65	R	17	102T	-	6.5	850	300	724	228	
	235	/	45	R	17	97V	XL	8.0	730	340	644	236	
	245	/	65	R	17	111H	XL	7.0	1090	340	750	248	
	245	/	70	R	17	110H	-	7.0	1060	300	776	248	
	265	/	65	R	17	112T	-	8.0	1120	300	776	272	
18	215	/	50	R	18	96H	XL	7.0	710	340	673	226	

Inches	Size					Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width	Remarks
								inch	kg	kpa	mm	mm	
	215	/	55	R	18	99H	XL	7.0	775	340	693	226	
	225	/	45	R	18	91H	-	7.5	615	300	659	225	
	225	/	50	R	18	99H	-	7.0	775	340	683	233	
	225	/	55	R	18	98H	-	7.0	750	300	705	233	
	225	/	60	R	18	104H	XL	6.5	900	340	727	228	
	235	/	40	R	18	95H	XL	8.5	690	340	645	241	
	235	/	45	R	18	98H	XL	8.0	750	340	669	236	
18	235	/	50	R	18	101H	-	7.5	825	300	693	245	
, 0	235	/	55	R	18	104H	-	7.5	900	340	715	245	
	235	/	60	R	18	107T	-	7.0	975	340	739	240	
	235	/	65	R	18	106H	-	7.0	950	300	763	240	
	245	/	40	R	18	97H	XL	8.5	730	340	653	248	
	245	/	45	R	18	100H	XL	8.0	800	340	677	243	
	245	/	50	R	18	104H	XL	7.5	900	340	703	253	
	245	/	60	R	18	105H	-	7.0	925	300	751	248	
	255	/	55	R	18	105H	-	8.0	925	300	737	265	
	265	/	60	R	18	114T	XL	8.0	1180	340	775	272	
	285	/	60	R	18	120H	XL	8.5	1400	340	799	292	
	225	/	45	R	19	96H	XL	7.5	710	340	685	225	
	225	/	55	R	19	99H	-	7.0	775	300	731	233	
	235	/	50	R	19	103H	XL	7.5	875	340	719	245	
19	235	/	55	R	19	105H	XL	7.5	925	340	741	245	
	235	/	60	R	19	107H	XL	7.0	975	340	765	240	
	245	/	40	R	19	98H	XL	8.5	750	340	679	248	
	245	/	45	R	19	102H	XL	8.0	850	340	703	243	
	245	/	55	R	19	103H	-	7.5	875	300	753	253	

Inches			Size			Speed level	/XL	standard rim	maximum load	maximum air pressure	Outer diameter	section width	Remarks
						level		inch	kg	kpa	mm		
	255	/	40	R	19	100H	XL	9.0	800	340	687	260	
	255		45	R	19	104H	XL	8.5	900	340	713	255	
19	255	/	50	R	19	107H	XL	8.0	975	340	739	265	
	255	/	55	R	19	111H	XL	8.0	1090	340	763	265	
	275	/	40	R	19	105H	XL	9.5	925	340	703	278	
	235	/	45	R R	20	100H	XL	8.0	800	340	720	236	
	235	/	50	R	20	104H	XL	7.5	900	340	744	245	
	235	/	55	R	20	102H	-	7.5	850	300	766	245	
	245	/	40	R	20	99H	XL	8.5	775	340	704	248	
	245	/	45	R	20	103H	XL	8.0	875	340	728	243	
	245	/	50	R	20	102H	-	7.5	850	300	754	253	
20	255	/	40	R	20	101H	XL	9.0	825	340	712	260	
	255	/	45	R	20	105H	XL	8.5	925	340	738	255	
	255	/	50	R	20	109H	XL	8.0	1030	340	764	265	
	255	/	55	R	20	110H	XL	8.0	1060	340	788	265	
	265	/	50	R	20	111H	XL	8.5	1090	340	774	277	
	275	/	35	R R	20	102H	XL	9.5	850	340	700	278	
	275	/	40	R	20	106H	XL	9.5	950	340	728	278	
	275	/	45	R	20	110H	XL	9.0	1060	340	756	273	
	275	/	60	R	20	119H	XL	8.0	1360	340	838	279	
	285	/	45	R	20	112H	XL	9.5	1120	340	764	285	
	285	/	50	R	20	116H	XL	9.0	1250	300	794	297	
21	245	/	45	R	21	104H	XL	8.0	900	340	753	243	
	275	/	45	R	21	110H	XL	9.0	1060	340	781	273	

MANUFACTURING EQUIPMENT



VMI EXXIUM building machine from Holland



GREATOO Tire Curing Press from China



KOKUSAI Uniformity and Balancing Machine from Japan



COMERIO ERCOLE FOUR-Roll calender from italy



NAKATA Rubber Composite Extruder from Japan



Small Angle Cutting Machine in Germany

MANAGEMENT



BEST RAW MATERIALS

Steel cord: Bekaert Belgique

Carben black: Cabot USA

Oil: H&R group Germany

Sulfur: Flexsys USA

Polyester cord: Hyosung Korea

Bead steel: Kiswire Korea

Adhesive: Taekwang Korea