

FORTUNE



FORTUNE

DRIVING FREEDOM

Products Manual

SEMI-STEEL
RADIAL



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PRINX CHENGSHAN (SHANDONG) TIRE COMPANY LTD.
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COMPANY PROFILE

Prinx Chengshan Tire Company is a modern enterprise focusing on tire research, tire development, tire testing, sales and marketing. The main plant is located in Rongcheng, a scenic coastal city. Prinx Chengshan Tire has four brands: Prinx, Chengshan, Austone, Fortune covered three major areas: all steel radial tire, semi steel radial tire and bias tire. Tire products from Prinx Chengshan are popular and sold into 130 countries and regions in the world. There are 24 major domestic automobile factories choosing Prinx Chengshan as their premium partner, such as China National Heavy Duty Truck, FAW-VW, JMC, ISUZU. Prinx Chengshan has passed many major quality certifications in tire industry, such as IATF16949, ISO14001, CCC, DOT, ECE, INMETRO, GSO.

January 1976

Rongcheng Rubber Factory, the predecessor of Chengshan Group which is one of our Controlling Shareholders, was established for, among others, the production of rubber products, steel cords, wire products, building materials, and chemicals (excluding hazardous chemicals)

March 1990

Construction of the first domestic radial tire production line in the PRC.

October 1992

Established and completed a 300,000 unit semi-steel radial tire production line in cooperation with Beijing Rubber Industry Design Academy.

September 1997

The first production line of all steel radial tires was established.

December 2003

Rongcheng Rubber Factory was restructured and converted into Chengshan Group by way of management buy-out by management and employees.

September 2004

Became the third largest tire manufacturer in the PRC and a "Three Crown" Enterprise in the tire industry in the PRC, which include an award of Famous Brand in March 2002, an award of China Top Brand in September 2004 and an award of Number One Brand for Quality and Reputation Comfortable to Users in China Tire Market in February 2004.

December 2005

In order to develop international businesses, Prinx Chengshan (Shandong) Tire Company Limited (formerly known as Cooper Chengshan (Shandong) Tire Company Limited) was established as a joint venture company for designing, developing, manufacturing, and sale of tires and providing related technical support and services. Our company was converted into a wholly foreign-owned enterprise on September 9, 2015.

August 2006

Awarded best brand for customer satisfaction in the tire market in the PRC.

June 2012

We were the sole authorized tires provider in the China Super Truck Racing. It was the 5th year that we sponsored this national event.

July 2015

Introduction of Sinotruk Capital as strategic investor.

May 2016

Prinx (Europe) was incorporated to expand our global sales and marketing network.

January 2017

Prinx (Qingdao) was established to carry out research and development activities.



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PASSENGER CAR



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SUV/4X4



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ALL SEASONS



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LT



FSR-112

WINTER SERIES



FSR-9

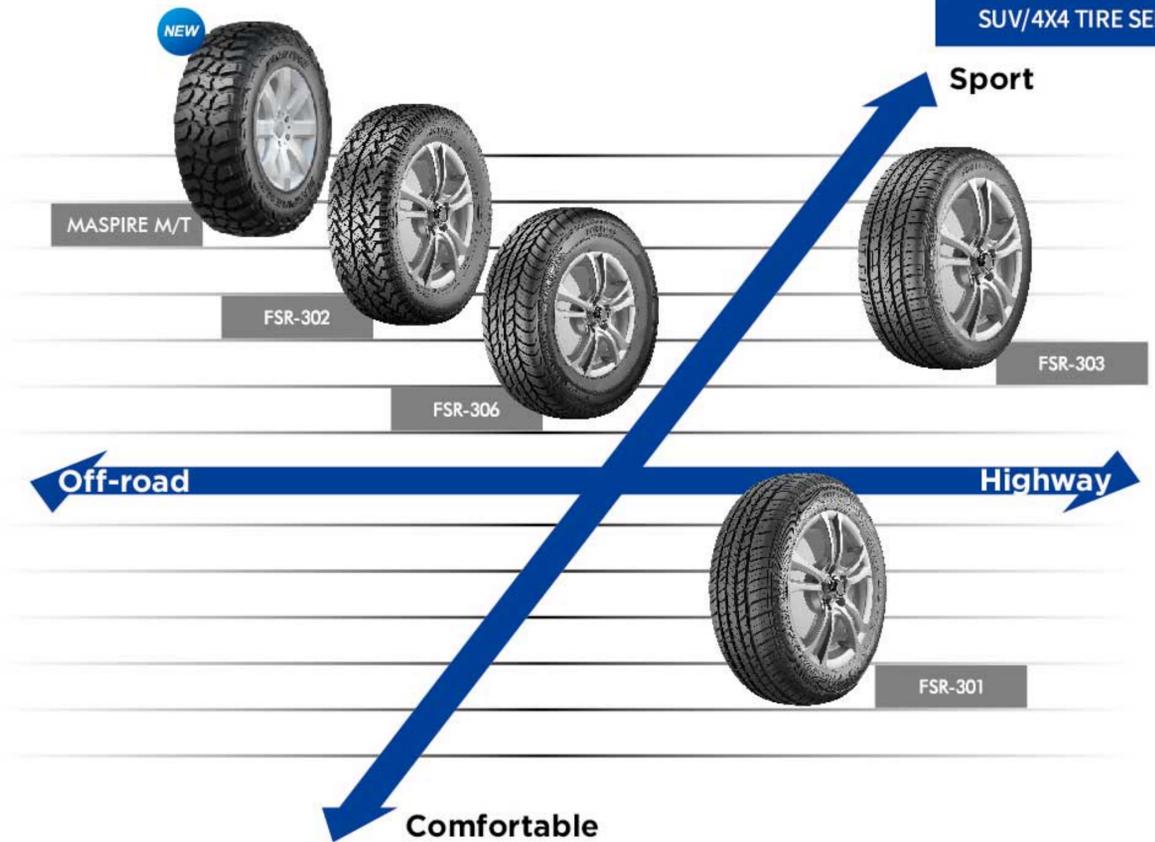


FSR-901



FSR-902

SUV/4X4 TIRE SERIES



CLEVANTO FSR-101



CLEVANTO FSR-101

Suitable for various premium van and light trucks.



- Special pattern and groove design to improve grip performance and tire traction.
- Optimized pattern pitch design and arrangement to reduce noise.
- Tread and shoulder stepped pattern design to prevent nipping gravel, enhance tire self gravel removal ability and improve safety and durability.
- Diamond-shaped groove design on the shoulder to reasonably release the heat that is generated on belt edges during high speed driving and improve tire service performance.

Tire Size	PR	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
155R12C	Q	8	4.50B	4.00B-5.0J	157	560/530	450/450
175R14C	Q	8	5.0J	4.5J-5.5J	178	775/750	450/450
185R14C	R	8	5.5J	5.0J-6.0J	189	850/800	450/450
195R14C	R	8	5.5J	5.0J-6.0J	198	950/900	450/450
195R15C	R	8	5.5J	5.0J-6.0J	198	950/900	450/450

FSR-401



FSR-401

Suitable for various premium saloon and sports cars.



- The unique V type single guide pattern design provides excellent steering grip capability and exceptional handling performance.
- The design of multi pitch pattern can effectively reduce tire noise by computer simulation.
- The pattern groove is broad and straight, and it can drain quickly to both sides, providing excellent drainage performance.
- The pattern is wide and the pattern groove is interlaced to improve the traction performance of the snow and the ability of the tire to remove mud and snow.

Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
155/80R13 79 T	4.5J	4.00B-5.0J	157	578	437	300
★165/70R13 79 T	5.0J	4.00B-5.5J	170	562	437	300
★165/70R14 81 T	5.0J	4.0J-5.5J	170	588	462	300
★185/60R14 82 H	5.5J	5.0J-6.5J	189	578	475	300
★175/70R13 82 T	5.0J	4.50B-6.0J	177	576	475	300
★185/65R14 86 H	5.5J	5.0J-6.5J	189	596	530	300
★185/65R15 88 H	5.5J	5.0J-6.5J	189	621	560	300
★195/60R15 88 H	6.0J	5.5J-7.0J	201	615	560	300
★205/55R16 91 H	6.5J	5.5J-7.5J	214	632	615	300
★165/60R14 79 H	5.0J	4.5J-6.0J	170	554	437	340
★175/65R14 86 H XL	5.0J	5.00B-6.0J	177	584	530	340
★185/55R15 86 V XL	6.0J	5.0J-6.5J	194	585	530	340
★175/65R15 88 H XL	5.0J	5.0J-6.0J	177	609	560	340
★185/60R15 88 H XL	5.5J	5.0J-6.5J	189	603	560	340
★195/65R15 95 V XL	6.0J	5.5J-7.0J	201	635	690	340
★205/60R16 96 V XL	6.0J	5.5J-7.5J	209	652	710	340
225/45R17 94 V XL	7.5J	7.0J-8.5J	225	634	670	340

Notes: ★ Under development

FORTUNE MASPIRE M/T



FORTUNE MASPIRE M/T

Suitable for off-road and mud condition.



Outstanding Wetland Performance Powerful Traction Performance



- The sharp toothed pattern block designed by simulation provides excellent grip when it is in contact with the rough road.
- The stepped pattern wall design improves the ability of discharging mud, and reduces the inclusion of foreign objects in the tread groove. The elastic protrusion of the bottom of the trench provides excellent function of throwing mud.
- The design of the wide pattern block is effective in resisting the cutting of the rough road surface and brings excellent durability.
- Optimized sipes divides wide pattern block and improves driving stability. Uniform transition in vertical and horizontal trench to reduce driving noise. Optimizing the pattern structure to improve the comfort of the good pavement.

Tire Size	PR	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
★ LT225/75R16	Q	10	6.0J	6.0J-7.0J	223	744	1215/1120
★ LT235/75R15	OWL	Q	6	6.5J	6.0J-7.0J	733	900/825
★ LT245/75R16	Q	10	7.0J	6.5J-8.0J	248	774	1400/1250
★ 30X9.50R15LT	OWL	Q	6	7.5J	6.5J-8.5J	240	900
265/75R16LT	OWL	Q	10	7.5J	7.0J-8.0J	267	804
★ LT265/70R16	Q	10	8.0J	7.0J-8.5J	272	778	1550/1400
★ LT265/70R16	Q	10	8.0J	7.0J-8.5J	272	778	1450/1320
★ LT265/65R17	Q	10	8.0J	7.5J-9.5J	272	776	1550/550
★ 31X10.50R15LT	OWL	Q	6	8.5J	7.0J-9.0J	268	775
						1030	350

Notes: ★ Under development

PASSENGER CAR

FSR-5 FSR-6
 CSR-72 FSR-516
 FSR-701 FSR-801



FSR-5

Suitable for various premium saloon and sports cars.



Special U-type directional pattern design provides excellent grip ability.



Variable pitch pattern arrangement decrease the pattern noise effectively.



4-wide grooves provides excellent water evacuation and handling stability on wet-slip road conditions

Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
205/60R15 91 V	6.0J	5.5J-7.5J	209	627	615	300
205/60R16 92 V	6.0J	5.5J-7.5J	209	652	630	300
215/60R16 95 V	6.5J	6.0J-7.5J	221	664	690	300
225/60R16 98 V	6.5J	6.0J-8.0J	228	676	750	300
185/55R15 82 V	6.0J	5.0J-6.5J	194	585	475	300
205/55R15 88 V	6.5J	5.5J-7.5J	214	607	560	300
205/55R16 94 V XL	6.5J	5.5J-7.5J	214	632	670	340
215/55R16 97 W XL	7.0J	6.0J-7.5J	226	642	730	340
215/55R17 94 V	7.0J	6.0J-7.5J	226	668	670	300
225/55R16 99 W XL	7.0J	6.0J-8.0J	233	654	775	340
195/50R15 82 V	6.0J	5.5J-7.0J	201	577	475	300
205/50R15 86 V	6.5J	5.5J-7.5J	214	587	530	300
205/50R16 91 W XL	6.5J	5.5J-7.5J	214	612	615	340
205/50R17 93 W XL	6.5J	5.5J-7.5J	214	638	650	340
215/50R17 95 W XL	7.0J	6.0J-7.5J	226	648	690	340
225/50R16 96 V XL	7.0J	6.0J-8.0J	233	632	710	340
225/50R17 98 W XL	7.0J	6.0J-8.0J	233	658	750	340
235/50R17 96 W	7.5J	6.5J-8.5J	245	668	710	350
195/45R15 78 V	6.5J	6.0J-7.5J	195	557	425	300
195/45R16 80 V	6.5J	6.0J-7.5J	195	582	450	300
205/45R16 87 W XL	7.0J	6.5J-7.5J	206	590	545	340
215/45R17 91 Y XL	7.0J	7.0J-8.0J	213	626	615	340
225/45R17 94 W XL	7.5J	7.0J-8.5J	225	634	670	340
235/45R17 97 Y XL	8.0J	7.5J-9.0J	236	644	730	340
205/40R17 84 W XL	7.5J	7.0J-8.0J	212	596	500	340
215/40R17 87 W XL	7.5J	7.0J-8.5J	218	604	545	340
225/40R18 92 Y XL	8.0J	7.5J-9.0J	230	637	630	340



FSR-6

Suitable for various premium saloon cars.



The innovative central rib design provides excellent steering and grip ability on wet road surface.

Wider pattern block design on shoulder improve uniform tire wear performance.

Optimized 5-pitch tread design effectively reduce tire noise during travel.

4 wide circumferential grooves provide excellent water dispersion and driving stability on slippery surfaces.

Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)	
175/70R14	84 H	5.0J	4.5J - 6.0J	177	602	500	300
185/70R14	88 H	5.5J	4.5J - 6.0J	189	616	560	300
215/70R15	98 H	6.5J	5.5J - 7.0J	221	683	750	300
175/65R14	82 H	5.0J	5.0J - 6.0J	177	584	475	300
185/65R14	86 H	5.5J	5.0J - 6.5J	189	596	530	300
185/65R15	88 H	5.5J	5.0J - 6.5J	189	621	560	300
195/65R15	91 V	6.0J	5.5J - 7.0J	201	635	615	300
205/65R15	94 V	6.0J	5.5J - 7.5J	209	647	670	300
205/65R16	95 H	6.0J	5.5J - 7.5J	209	672	690	300
215/65R15	100 H	XL 6.5J	6.0J - 7.5J	221	661	800	340
185/60R14	82 H	5.5J	5.0J - 6.5J	189	578	475	300
185/60R15	84 H	5.5J	5.0J - 6.5J	189	603	500	300
195/60R14	86 H	6.0J	5.5J - 7.0J	201	590	530	300
195/60R15	88 V	5.5J	5.0J - 6.5J	201	615	475	300
195/60R16	89 H	6.0J	5.5J - 7.0J	201	640	580	300
205/60R15	91 V	6.0J	5.5J - 7.5J	209	627	615	300
205/60R16	96 V	XL 6.0J	5.5J - 7.5J	209	652	710	340
215/60R16	99 H	XL 6.5J	6.0J - 7.5J	221	664	775	340
195/55R15	85 V	6.0J	5.5J - 7.0J	201	595	515	300
195/55R16	87 V	6.0J	5.5J - 7.0J	201	620	545	300
205/55R16	91 V	6.5J	5.5J - 7.5J	214	632	615	300
195/50R16	88 V	XL 6.0J	5.5J - 7.0J	201	602	560	340
205/50R16	91 V	XL 6.5J	5.5J - 7.5J	214	612	615	340
195/70R15	97 T	XL 6.0J	5.0J - 6.5J	201	655	730	340



CSR-72

Suitable for various sub-compact and family saloon cars.



- 3 longitudinal wide grooves provides excellent water dispersion and skid resistance.
- Lateral streamline grooves combine with sipes provide excellent grip and braking ability.
- 2 central longitudinal grooves provides excellent tire wear resistance and noise reduction.

Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
145/70R12	69Q	4.50B	150	509	325	250



TAXI

FSR-516

Specially designed for taxis.



High endurance: Belts covered with nylon ply improve puncture resistance and delamination resistance.

Long mileage: Nanoscale carbon black provides longer mileage.

Even wear: Shoulder blocks interlocked together to prevent uneven wear.

Low noise: Special sipes design on shoulder can reduce noise effectively.

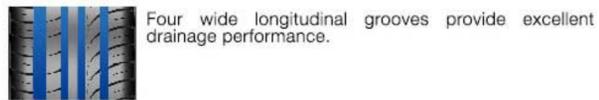
Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)	
185/65R15	88 H	5.5J	5.0J-6.5J	189	621	560	300
195/65R15	91 H	6.0J	5.5J-7.0J	201	635	615	300
205/65R15	94 H	6.0J	5.5J-7.5J	209	647	670	300
185/60R14	82 H	5.5J	5.0J-6.5J	189	578	475	300
195/60R14	86 H	6.0J	5.5J-7.0J	201	590	530	300
195/60R15	88 H	6.0J	5.5J-7.0J	201	615	560	300
195/55R15	89 H	XL 6.0J	5.5J-7.0J	201	595	580	340
205/55R16	91 H	6.5J	5.5J-7.5J	214	632	615	300
205/55R16	91 V	6.5J	5.5J-7.5J	214	632	615	300
★175/70R14	84 H	5.0J	4.5J-6.0J	177	602	500	300
185/60R15	84 H	5.5J	5.0J-6.5J	189	603	500	300

Notes: ★ Under development



FSR-701

Suitable for various premium saloon and sports cars.



Four wide longitudinal grooves provide excellent drainage performance.



Asymmetric dynamic block, closed and gradually decreased lateral grooves, make perfect mute performance.



Variable pitch tread design reduces resonance noise, large block design, providing precise driving experience.

Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
205/55ZR17 95 W XL	6.5J	5.5J-7.5J	214	658	690	340
215/55R16 97 V XL	7.0J	6.0J-7.5J	226	642	730	340
225/55ZR17 97 V	7.0J	6.0J-8.0J	233	680	730	300
225/55ZR17 101 W XL	7.0J	6.0J-8.0J	233	680	825	340
205/45ZR17 88 W XL	7.0J	6.5J-7.5J	206	616	560	340
215/45ZR18 93 W XL	7.0J	7.0J-8.0J	213	626	650	340
225/45ZR18 91 W	7.5J	7.0J-8.5J	225	659	615	350
235/45ZR17 97 W XL	8.0J	7.5J-9.0J	236	644	730	340
235/45ZR18 98 W XL	8.0J	7.5J-9.0J	236	669	750	340
245/45ZR17 99 W XL	8.0J	7.5J-9.0J	243	652	775	340
245/45ZR18 100 W XL	8.0J	7.5J-9.0J	243	677	800	340
255/45ZR18 103 W XL	8.5J	8.0J-9.5J	255	687	875	340
255/45ZR19 104 W XL	8.5J	8.0J-9.5J	255	713	900	340
275/45ZR20 110 V XL	9.0J	8.5J-10.5J	273	756	1060	340
235/40ZR18 95 W XL	8.5J	8.0J-9.0J	241	645	690	340
245/40ZR18 97 W XL	8.5J	8.0J-9.5J	248	653	730	340
245/40ZR19 98 W XL	8.5J	8.0J-9.5J	248	679	750	340
255/40ZR18 99 W XL	9.0J	8.5J-10.0J	260	661	775	340
215/35ZR18 84 W XL	7.5J	7.0J-8.5J	218	607	500	340
235/35ZR19 91 W XL	8.5J	8.0J-9.5J	241	647	615	340
245/35ZR19 93 W XL	8.5J	8.0J-9.5J	248	655	650	340
245/35ZR20 95 Y XL	8.5J	8.0J-9.5J	248	680	690	340
255/35ZR20 97 Y XL	9.0J	8.5J-10.0J	260	686	730	340
265/35ZR18 97 W XL	9.5J	9.0J-10.5J	271	643	730	340
265/35ZR22 102 Y XL	9.5J	9.0J-10.5J	271	745	850	340
275/35ZR18 99 W XL	9.5J	9.0J-11.0J	278	649	775	340
295/35ZR21 107 Y XL	10.5J	10.0J-11.5J	301	739	975	340
★ 225/55ZRF17 101 W XL	7.0J	6.0J-8.0J	233	680	825	340
★ 245/50ZRF18 104 W XL	7.5J	7.0J-8.5J	253	703	900	340
★ 245/40ZR17 91 Y	8.5J	8.0J-9.5J	248	628	615	350
★ 245/40ZR17 91 W	8.5J	8.0J-9.5J	248	628	615	350
★ 255/40ZR19 100 Y XL	9.0J	8.5J-10.0J	260	687	800	340
★ 255/35ZR18 94 Y XL	9.0J	8.5J-10.0J	260	635	670	340
★ 255/35ZR19 96 Y XL	9.0J	8.5J-10.0J	260	661	710	340

Notes: ★ Under development



FSR-801

Suitable for mid-level to premium cars.



Balance of mileage and oil efficiency performance, perfect economy and eco-friendly.



High buffering base compound increase comfort and reduce noise.



Four grooves and high density siping design improve wet grip.

Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
145/80R13 75 T	4.00B	3.50B-5.0J	145	562	387	300
155/80R13 79 T	4.5J	4.0J-5.0J	157	578	437	300
165/80R13 83 T	4.5J	4.0J-5.5J	165	594	487	300
185/80R14 91 T	5.0J	4.5J-5.5J	184	652	615	300
175/70R12 80 H	5.0B	4.5B-5.5B	177	551	450	300
145/70R13 71 T	4.50B	3.50B-5.0J	150	534	345	300
175/70R12 73 T	4.50B	4.00B-5.00B	157	523	365	300
155/70R13 75 T	4.5J	4.0J-5.0J	157	548	387	300
165/70R12 77 T	5.00B	4.00B-5.50B	170	537	412	300
165/70R13 79 T	5.0J	4.0J-5.5J	170	562	437	300
165/70R14 81 T	5.0J	4.0J-5.5J	170	588	462	300
175/70R13 82 T	5.0J	4.5J-6.0J	177	576	475	300
175/70R13 SFT 82 T	5.0J	4.5J-6.0J	177	576	475	300
175/70R14 84 T	5.0J	4.5J-6.0J	177	602	500	300
185/70R13 86 T	5.5J	4.5J-6.0J	189	590	530	300
185/70R13 SFT 86 T	5.5J	4.5J-6.0J	189	590	530	300
185/70R14 88 H	5.5J	4.5J-6.0J	189	616	560	300
185/70R14 92 H XL	5.5J	4.5J-6.0J	189	616	630	340
195/70R14 91 H	6.0J	5.0J-6.5J	201	630	615	300
195/70R14 95 H XL	6.0J	5.0J-6.5J	201	630	690	340
205/70R15 96 H	6.0J	5.0J-7.0J	209	669	710	300
155/65R13 73 T	4.5J	4.5J-5.5J	157	532	365	300
155/65R14 75 T	4.5J	4.5J-5.5J	157	558	387	300
165/65R13 77 T	5.0J	4.5J-6.0J	170	544	412	300
165/65R14 79 T	5.0J	4.5J-6.0J	170	570	437	300
165/65R15 81 H	5.0J	4.5J-6.0J	170	595	462	300
175/65R13 80 T	5.0J	5.0J-6.0J	177	558	450	300
175/65R14 82 T	5.0J	5.0J-6.0J	177	584	475	300
175/65R14 86 H XL	5.0J	5.0J-6.0J	177	584	530	340
175/65R15 84 H	5.0J	5.0J-5.5J	177	609	500	300
185/65R14 86 H	5.5J	5.0J-6.5J	189	596	530	300
185/65R15 88 H	5.5J	5.0J-6.5J	189	621	560	300
195/65R15 91 H	6.0J	5.5J-7.0J	201	635	615	300
195/65R15 95 H XL	6.0J	5.5J-7.0J	201	635	690	340
205/65R15 94 H	6.0J	5.5J-7.5J	209	647	670	300
165/60R14 75 H	5.0J	4.5J-6.0J	170	554	387	300
175/60R13 77 T	5.0J	5.0J-6.0J	177	540	412	300
185/60R14 82 H	5.5J	5.0J-6.5J	189	578	475	300
185/60R15 84 H	5.5J	5.0J-6.5J	189	603	500	300
195/60R14 86 H	6.0J	5.5J-7.0J	201	590	530	300
195/60R15 88 H	6.0J	5.5J-7.0J	201	615	560	300
205/60R15 91 H	6.0J	5.5J-7.5J	209	627	615	300
185/55R14 80 H	6.0J	5.0J-6.5J	194	560	450	300
185/55R15 82 H	6.0J	5.0J-6.5J	194	585	475	300
195/55R15 85 H	6.0J	5.5J-7.0J	201	595	515	300
205/55R16 91 H	6.5J	5.5J-7.5J	214	632	615	300
205/55R16 94 V XL	6.5J	5.5J-7.5J	214	632	670	340
195/50R15 82 H	6.0J	5.5J-6.5J	201	577	475	300
175/80R14 88 T	5.0J	4.5J-6.0J	177	636	560	300
★ 155/70R14 77 T	4.50B	4.00B-5.0J	157	574	412	300
★ 205/70R15 100 S XL	6.0J	5.0J-7.0J	209	669	800	340
★ 145/65R15 72 H	4.5J	4.0J-5.0J	150	569	355	300
175/60R15 81 Q	5.0J	5.0J-6.0J	177	591	462	300
★ 175/60R15 81 H	5.0J	5.0J-6.0J	177	591	462	300
175/55R15 77 H	5.5J	5.0J-6.0J	182	573	412	300

Notes: ★ Under development

SUV/4X4

FSR-301 FSR-302
FSR-303 FSR-306



FSR-301

Suitable for mid-level and premium SUV/4x4 on highway terrain.



Optimized four longitudinal groove and connected lateral pattern design, provides excellent handling performance and makes the travelling comfort with lower noise.



Excellent footprint extends its service life, good wetland drainage and traction performance.



Deep tread combines with high wear resistance tread formula design, bring long mileage.

FSR-301

Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
225/75R15 102 T	6.0J	6.0J-7.5J	223	719	850	300
215/70R16 100 H	6.5J	5.5J-7.0J	221	708	800	300
225/60R17 99 H	6.5J	6.0J-7.0J	228	702	775	300

FSR-301 ★

Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
215/65R16 102 H XL	6.5J	6.0J-7.0J	221	686	850	340
215/60R17 96 H	6.5J	6.0J-7.5J	221	690	710	300
225/55R17 101 H XL	7.0J	6.0J-8.0J	233	680	825	340



FSR-302

Suitable for mid-level and premium SUV/4x4 on all terrain.



Right shoulder transition, wider running surface, provides better performance in driving, grip and braking.

3D structure design in the shoulder, provide tenacious traction.

Deep tread combine with high wear resistance tread formula design, bring longer mileage.

Connected pattern provides good wetland drainage performance, and also advantageous to self-cleaning.

Tire Size	PR	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)		
215/75R15	100	T	6.0J	5.5J-6.5J	216	703	800	300	
P225/75R15	102	T	6.0J	6.0J-7.5J	223	719	850	300	
225/75R16	108	T XL	6.0J	6.0J-7.5J	223	744	1000	340	
235/75R15	109	S XL	6.5J	6.0J-8.0J	235	733	1030	340	
245/75R16	111	T	7.0J	6.5J-7.5J	248	774	1090	300	
265/75R16	116	S	7.5J	7.0J-9.0J	267	804	1250	300	
205/70R15	96	H	6.0J	5.0J-7.0J	209	669	710	300	
215/70R15	98	T	6.5J	5.5J-7.0J	221	683	750	300	
215/70R16	100	H	6.5J	5.5J-7.0J	221	708	800	300	
225/70R16	103	T	6.5J	6.0J-7.5J	228	722	875	300	
235/70R16	106	T	7.0J	6.5J-7.5J	240	736	950	300	
245/70R16	111	S XL	7.0J	6.5J-8.0J	248	750	1090	340	
255/70R15	108	T	7.5J	6.5J-8.5J	260	739	1000	300	
265/70R16	112	T	8.0J	7.5J-8.5J	272	778	1120	300	
265/70R17	115	T	8.0J	7.0J-9.0J	272	804	1215	300	
275/70R16	114	T	8.0J	7.0J-9.0J	279	792	1180	300	
225/65R17	102	H	6.5J	6.0J-8.0J	228	724	850	300	
235/65R17	108	T XL	7.0J	6.5J-8.5J	240	738	1000	340	
245/65R17	107	T	7.0J	7.0J-8.5J	248	750	975	300	
255/65R16	109	T	7.5J	7.0J-9.0J	260	738	1030	300	
265/65R17	112	T	8.0J	7.5J-9.5J	272	776	1120	300	
275/65R17	115	T	8.0J	7.5J-9.5J	279	790	1215	300	
275/65R17	119	T XL	8.0J	7.5J-9.5J	279	790	1360	340	
285/65R17	116	T	8.5J	8.0J-10.0J	292	802	1250	300	
225/60R17	99	H	6.5J	6.0J-8.0J	228	702	775	300	
235/60R17	102	T	7.0J	6.5J-8.5J	240	714	850	300	
265/60R17	108	S	8.0J	7.5J-8.5J	272	750	1000	300	
265/60R18	110	T	8.0J	7.5J-9.5J	272	775	1060	300	
205R16C	110/108	S	8	6.0J	5.5J-6.5J	208	736	1060/1000	450/450
215/70R15LT	104/101	R	8	6.5J	5.5J-7.0J	221	683	900/825	450/450
225/75R16LT	115/112	Q	10	6.0J	6.0J-7.0J	223	744	1215/1120	550/550
235/85R16LT	120/116	S	10	6.5J	6.0J-7.5J	235	806	1400/1250	550/550
245/75R16LT	120/116	Q	10	7.0J	6.5J-7.5J	248	774	1400/1250	550/550
30X9.50R15LT	104	Q	6	7.5J	6.5J-8.5J	240	750	900	350
245/70R17LT	119/116	S	10	7.0J	6.5J-8.0J	248	776	1360/1250	550/550
265/70R17LT	121/118	Q	10	8.0J	7.0J-9.0J	272	804	1450/1320	550/550
31X10.50R15LT	109	S	6	8.5J	7.0J-9.0J	268	775	1030	350
275/65R17LT	121/118	R	10	8.0J	7.5J-9.5J	279	790	1450/1320	550/550



FSR-303

Suitable for premium and luxury SUV/4x4 on highway terrain.



Asymmetric pattern with four wide circumferential grooves combines excellent wet grip, dry grip and high speed performance, making your ride easy and safe.

Tough and hard outbound shoulder brings responsive handling and high speed performance.

Wolf-teeth shaped inbound shoulder pattern enhances cornering stability and lowers running noise.

Tire Size	PR	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)	
225/70R15	100	H	6.5J	6.0J-7.5J	228	697	800	300
225/70R16	103	T	6.5J	6.0J-7.5J	228	722	875	300
235/70R16	106	H	7.0J	6.0J-8.0J	240	736	950	300
245/70R16	107	T	7.0J	6.5J-8.0J	248	750	975	300
255/70R16	111	T	7.5J	6.5J-8.5J	260	764	1090	300
265/70R17	115	T	8.0J	7.0J-9.0J	272	804	1215	300
225/65R17	102	T	6.5J	6.0J-8.0J	228	724	850	300
235/65R17	108	V XL	7.0J	6.5J-8.5J	240	738	1000	340
265/65R17	112	H	8.0J	7.5J-9.5J	272	776	1120	300
215/60R17	96	H	6.5J	6.0J-7.5J	221	690	710	300
225/60R17	99	V	6.5J	6.0J-8.0J	228	702	775	300
225/60R18	100	V	6.5J	6.0J-8.0J	228	727	800	300
235/60R16	100	T	7.0J	6.5J-8.5J	240	688	800	300
235/60R17	102	V	7.0J	6.5J-8.5J	240	714	850	300
235/60R18	107	V XL	7.0J	6.5J-8.5J	240	739	975	340
255/60R17	106	H	7.5J	7.0J-9.0J	260	738	950	300
255/60R18	112	V XL	7.5J	7.0J-9.0J	260	763	1120	340
265/60R18	110	H	8.0J	7.5J-9.5J	272	775	1060	300
215/55R18	99	V XL	7.0J	6.0J-7.5J	226	693	775	340
225/55R18	98	W	7.0J	6.0J-8.0J	233	705	750	350
235/55R17	99	H	7.5J	6.5J-8.5J	245	690	775	300
235/55R18	104	V XL	7.5J	6.5J-8.5J	245	715	900	340
235/55R19	105	W XL	7.5J	6.5J-8.5J	245	741	925	340
255/55R18	109	V XL	8.0J	7.0J-9.0J	265	737	1030	340
235/50R18	101	W XL	7.5J	6.5J-8.5J	245	693	825	340
255/50R19	107	V XL	8.0J	7.0J-9.0J	265	739	975	340
235/50R19	103	W XL	7.5J	6.5J-8.5J	245	719	875	340
285/45R19	111	V XL	9.5J	9.0J-10.5J	285	739	1090	340
275/40R20	106	V XL	9.5J	9.0J-11.0J	278	728	950	340
★ 235/65R18	110	V XL	7.0J	6.5J-8.5J	240	763	1060	340
★ 245/65R17	111	V XL	7.0J	7.0J-8.5J	248	750	1090	340
★ 245/60R18	109	V XL	7.0J	7.0J-8.5J	248	751	1030	340
★ 255/55R19	111	V XL	8.0J	7.0J-9.0J	265	63	1090	340
★ 245/55R19	103	W	7.5J	7.0J-8.5J	253	753	875	350

Notes: ★ Under development



FSR-306

Suitable for premium and luxury SUV/4x4 on all terrain.



 Computer-optimized variable pitch tread design, provide quiet and comfortable driving experience.

 Continuous broad center rib design ensures precise straight driving performance and excellent curve tracking performance.

 Block pattern with hule shoulder design, easily break into the sandy/clay, provide excellent off-road grip, traction, bring passion off-road experience.

 Unique connected wide slot design brings excellent drainage performance, and also advantageous to self-cleaning.

Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
235/75R15 109 T XL	6.5J	6.0J-8.0J	235	733	1030	340
265/70R16 112 T	8.0J	7.5J-8.5J	272	778	1120	300
265/65R17 116 T XL	8.0J	7.5J-9.5J	272	776	1250	340
265/65R17 116 T OWL XL	8.0J	7.5J-9.5J	272	776	1250	340

VAN/LT

- FSR-01
- FSR-45
- FSR-71
- FSR-80
- FSR-112





FSR-01

Suitable for mini vans and pick-ups.

- Computer optimized pattern pitch provides you with quiet driving experience
- Lateral SIPE design provides tire with excellent grip performance.
- Rib designed between the circumferential pattern blocks reduces the pattern creep with even tread wear.
- Special groove design reduces stone trapping and improves tire wear.



Quiet Economic Powerful Traction

Tire Size	PR	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
185R14C 102/100 Q	8	5.5J	5J,6J	189	652	850/800	450/450
185R14LT 102/100 Q	8	5.5J	5J,6J	189	652	850/800	450/450
195R14C 106/104 Q	8	5.5J	6J	198	666	950/900	450/450
195R15C 106/104 Q	8	5.5J	6J	198	690	950/900	450/450



FSR45

Suitable for various light trucks / pickup trucks etc.

- Excellent water dispersion and skid resistance.
- Ribbed block ensures better steering response and driving stability.
- Variable pitch groove design provides a quieter ride.



Quiet Comfort Powerful Traction

Tire Size	PR	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
215/70R15C 109/107 Q	8	6.5J	6J,7J	221	683	1030/975	450/450



FSR71

Suitable for various commercial vehicles /estate cars /pickup trucks etc.

- 3 longitudinal grooves provide excellent linear driving ability and skid resistance.
- Variable pitch groove design reduces tire noise during drive.
- Computer-Optimized design combining with special rubber formulation provides excellent tire wear resistance.



Tire Size	PR	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)			
165R13C	94/93	Q		4.5J	4.00B,5.00B	167	596	670/650	450/450	
165/70R14C	89/87	R		5.0J	4.5J-5.0J	170	588	580/545	375/375	
165/70R13C	88/86	T		6	4.5J-5.0J	170	562	560/530	375/375	
175/75R16C	101/99	Q		6	5J	4.5J,5.5J	177	668	825/775	475/475
175R13C	97/95	Q		8	5.00B	4.50B,5.5J	177	610	730/690	450/450
175/70R14C	95/93	T		8	5.0J	4.5J-5.5J	177	602	690/650	375/375
175R16C	98/96	Q		6	5.0J	4.5J-5.5J	178	684	750/710	375/375
175R14C	99/98	Q		6	5.0J	4.5J-5.5J	177	636	775/750	450/450
185/75R16C	104/102	R		8	5.0J	5.0J-6.0J	184	684	900/850	475/475
185R15C	103/102	R		6	5.5J	5.0J-6.0J	188	674	875/850	450/450
195/70R15C	104/102	N		8	6J	5.5J,6.5J	201	655	900/850	450/450
195/75R16C	107/105	R		8	5.5J	5.0J-6.0J	196	698	975/925	475/475
195/60R16C	99/97	T		8	6.0J	5.5J-6.5J	201	640	775/730	375/375
195/65R16C	104/102	R		8	6.0J	5.5J-6.0J	201	660	900/850	544/544
205/75R16C	110/108	Q		8	5.5J	5J,6J	203	714	1060/1000	475/475
205R16C	110/108	S		6	6J	6.5J	208	736	1060/1000	450/450
205/70R15C	106/104	R		8	6.0J	5.5J-6.5J	209	669	950/900	450/450
205/65R15C	102/100	T		8	6.0J	5.5J-6.5J	209	647	850/800	375/375
205/65R16C	107/105	T		8	6.0J	5.5J-6.5J	209	672	975/925	544/544
215R14C	112/110	P		8	6J	5.5J,6.5J	218	700	1120/1060	450/450
215/75R16C	113/111	Q		6	6J	5.5J,6.5J	216	728	1150/1090	475/475
215/60R16C	103/101	T		8	6.5J	6.0J-7.0J	221	683	875/825	375/375
215/70R15C	109/107	R		8	6.5J	5.5J-7.0J	221	683	1030/975	450/450
215/65R16C	109/107	R		8	6.5J	6.0J-7.0J	221	686	1030/975	544/544
225/70R15C	112/110	R		6	6.5J	6.0J-7.0J	228	697	1120/1060	450/450
225/65R16C	112/110	R		8	6.5J	6.0J-7.0J	228	698	1120/1060	475/475
225/75R16C	121/120	R		8	6.0J	6.0J-7.0J	223	744	1450/1400	575/575
235/65R16C	115/113	R		6	7.0J	6.5J-7.5J	240	712	1215/1150	475/475
205/80R16	104	S	XL	10	5.5J	5.0J-7.0J	203	734	900	340
★ 175/65R14C	90/88	T		8	5.0J	5.0J-5.5J	177	584	600/560	375/375
★ 175/70R14LT	95/93	S		8	5.0J	4.5J-5.5J	177	602	690/650	450/450
215/65R15C	104/102	T		10	6.5J	6.5J-7.0J	221	661	900/850	375/375
★ 215/75R16C	116/114	S		8	6J	5.5J,6.5J	216	728	1250/1180	525/525

Notes: ★ Under development



CSR-80

Suitable for various minivans and ultra-light trucks



Computer-optimized variable pitch tread design, provide quiet and comfortable driving experience.



Continuous broad center rib design ensures precise straight driving performance and excellent curve tracking performance.



Block pattern with hale shoulder design, easily break into the sandy/clay, provide excellent off-road grip, traction, bring passion off-road experience.



Unique connected wide slot design brings excellent drainage performance, and also advantageous to self-cleaning.

Tire Size	PR	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)		
145R12LT	86/84	N	8	4.00B	3.50B,4J	145	537	530/500	450/450
155R12C	88/86	Q	8	4.50B	4.00B,4.5J	157	553	560/530	450/450



FSR-112

Suitable for light truck and mini-bus, which can satisfy your requirement over the safety, wear resistance, load and so on.

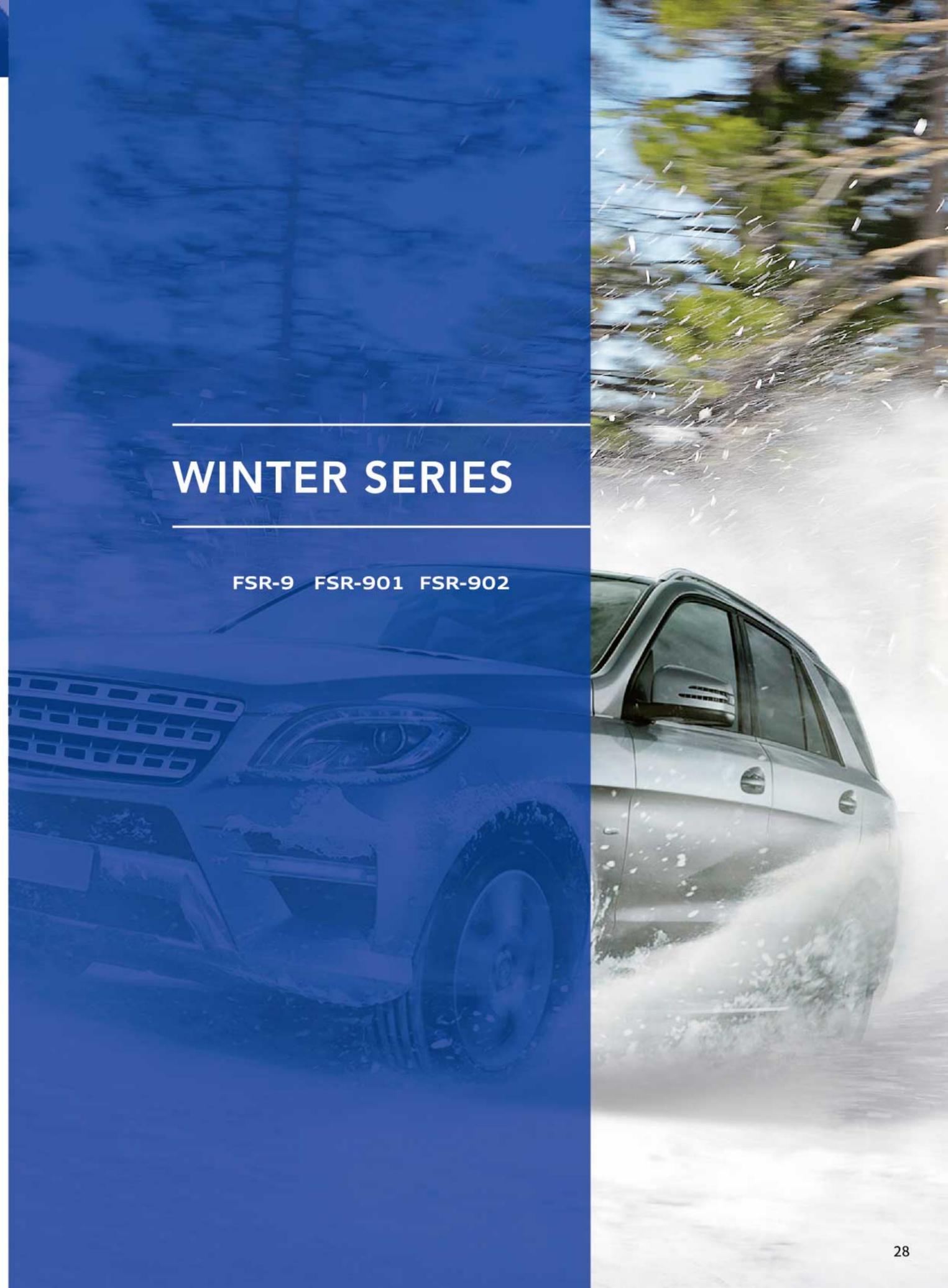
- Reinforced carcass design and tread compound formula provide tires with excellent wear resistance performance.
- Rigid and straight pattern blocks provide tires with excellent driving performance, grip performance and safety handling performance.
- Pattern with different pitches can effectively reduce the noise during traveling and provide comfortable ride.
- Optimized pattern groove depth provides you with longer mileage.



Tire Size	PR	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
5.00R12ULT 83/81 P	8	3.50B	4.00B	134	568	487 /462	450/450
5.00R12LT 83/81 P	8	3.50B	4.00B	134	568	487 /462	450/450
6.00R13LT 98/93 L	10	4.50B	4.00B-5.00B	170	655	750 /650	560/560
6.00R14LT 100/95 L	10	4.5J	4J,5J	170	680	800 /690	560/560
6.00R15LT 101/97 L	10	4.50E	4.5J	170	705	825 /730	560/560
6.50R16LT 107/102 Q	10	5.50F	5.00E,5.00F	185	750	975 /850	560/560
6.50R16LT 107/102 Q	10	5.50F	5.00E,5.00F	185	750	975 /850	560/560
7.00R16LT 111/107 Q	10	5.50F	6.00G	200	775	1090 /975	560/560
7.00R16LT 115/110 Q	12	5.50F	6.00G	200	775	1215 /1060	670/670

WINTER SERIES

FSR-9 FSR-901 FSR-902





FSR-9

Specially formulated Silica tread compound for excellent winter traction while maintaining wet and dry performance.

- The sipe design and quantity increases the tread element flexibility. This provide a greater number of gripping edges for excellent traction in snow, ice and slush conditions.
- Wide "chevron" designed circumferential grooves aid in dispersing water and slush from the tire footprint area.
- The tread pitch sequence has been computer-optimized to reduce tire related noise for increased ride comfort.



Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
175/65R14 82T	5.0J	5.0J-6.0J	177	584	475	300
185/65R14 86T	5.5J	5.0J-6.5J	189	596	530	300
185/65R15 88T	5.5J	5.0J-6.5J	189	621	560	300
195/65R15 91H	6.0J	5.5J-7.0J	201	635	615	300
205/65R15 94H	6.0J	5.5J-7.5J	209	647	670	300
185/60R14 82T	5.5J	5.0J-6.5J	170	554	475	300
195/55R15 85H	6.0J	5.5J-7.5J	201	595	515	300
205/55R16 94V XL	6.5J	5.5J-7.5J	214	632	670	340
215/55R16 97V XL	7.0J	6.0J-7.5J	226	642	730	340
225/55R16 99V XL	7.0J	6.0J-8.0J	233	654	775	340
225/45R17 94V XL	7.5J	7.0J-8.5J	225	634	670	340



FSR-901

Suitable for various mid-level and premium cars and SUV.



Special silica formula & soft tread for excellent traction and braking performance in snow surfaces.



Special round hole design inspired from the bionic gecko's toe, increasing surface adsorption capability between the tire and ice whilst providing excellent traction and braking on hard ice and snowy road conditions.



Asymmetric tread design provides excellent grip performance for wet and snow conditions.

Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
235/75R15 109T XL	6.5J	6.0J-8.0J	235	733	1030	340
165/70R14 85 T XL	5.0J	4.0J-5.5J	170	588	515	340
175/70R14 88 T XL	5.0J	4.5J-6.0J	177	602	560	340
185/70R14 88 T	5.5J	4.5J-6.0J	189	616	560	300
205/70R15 96 T	6.0J	5.0J-7.0J	209	669	710	300
215/70R16 100T	6.5J	5.5J-7.0J	221	708	800	300
225/70R16 103H	6.5J	6.0J-7.5J	228	722	875	300
235/70R16 106T	7.0J	6.0J-8.0J	240	736	950	300
245/70R16 107T	7.0J	6.5J-8.0J	248	750	975	300
265/70R16 112T	8.0J	7.0J-9.0J	272	778	1120	300
155/65R14 75 T	4.5J	4.50B-5.5J	157	558	387	300
165/65R14 79 T	5.0J	4.50B-6.0J	170	570	437	300
165/65R15 81 T	5.0J	4.5J-6.0J	170	595	462	300
175/65R14 86 T XL	5.0J	5.00B-6.0J	177	584	530	340
175/65R15 88 T XL	5.0J	5.0J-6.0J	177	609	560	340
185/65R14 86 T	5.5J	5.0J-6.5J	189	596	530	300
185/65R15 88 H	5.5J	5.0J-6.5J	189	621	560	300
195/65R15 91 H	6.0J	5.5J-7.0J	201	635	615	300
205/65R15 94 T	6.0J	5.5J-7.5J	209	647	670	300
215/65R16 98 H	6.5J	6.0J-7.5J	221	686	750	300
225/65R17 102H	6.5J	6.0J-8.0J	228	724	850	300
235/65R17 104V	7.0J	6.5J-8.5J	240	738	900	300
235/65R17 108V XL	7.0J	6.5J-8.5J	240	738	1000	340
235/65R18 110H XL	7.0J	6.5J-8.5J	240	763	1060	340
245/65R17 111H XL	7.0J	7.0J-8.5J	248	750	1090	340
265/65R17 116H XL	8.0J	7.5J-9.5J	272	776	1250	340
165/60R14 75 T	5.0J	4.5J-6.0J	170	554	387	300

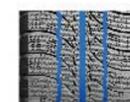
Tire Size	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
185/60R14 86 H XL	5.5J	5.0J-6.5J	189	578	530	340
185/60R15 88 T XL	5.5J	5.0J-6.5J	189	603	560	340
195/60R14 86 S	6.0J	5.5J-7.0J	201	590	530	300
195/60R15 88 H	6.0J	5.5J-7.0J	201	615	560	300
195/60R16 89 H	6.0J	5.5J-7.0J	201	640	580	300
205/60R16 92 H	6.0J	5.5J-7.5J	209	652	630	300
205/60R16 96 H XL	6.0J	5.5J-7.5J	209	652	710	340
215/60R16 99 H XL	6.5J	6.0J-7.5J	221	664	775	340
215/60R17 96 H	6.5J	6.0J-7.5J	221	690	710	300
225/60R16 102H XL	6.5J	6.0J-8.0J	228	676	850	340
225/60R17 99 H	6.5J	6.0J-8.0J	228	702	775	300
225/60R18 100H	6.5J	6.0J-8.0J	228	727	800	300
235/60R16 100H	7.0J	6.5J-8.5J	240	688	800	300
235/60R17 102V	7.0J	6.5J-8.5J	240	714	850	300
235/60R18 107V XL	7.0J	6.5J-8.5J	240	739	975	340
265/60R18 114H XL	8.0J	7.5J-9.5J	272	775	1180	340
175/55R15 77 T	5.5J	5.0J-6.0J	182	573	412	300
185/55R15 82 T	6.0J	5.0J-6.5J	194	585	475	300
185/55R15 86 H XL	6.0J	5.0J-6.5J	194	585	530	340
195/55R15 85 H	6.0J	5.5J-7.0J	201	595	515	300
195/55R16 87 H	6.0J	5.5J-7.0J	201	620	545	300
205/55R16 91 H	6.5J	5.5J-7.5J	214	632	615	300
205/55R16 94 H XL	6.5J	5.5J-7.5J	214	632	670	340
205/55R17 95 H XL	6.5J	5.5J-7.5J	214	658	690	340
215/55R16 97 H XL	7.0J	6.0J-7.5J	226	642	730	340
215/55R17 94 H	7.0J	6.0J-7.5J	226	668	670	300
215/55R17 98 V XL	7.0J	6.0J-7.5J	226	668	750	340
215/55R18 95 H	7.0J	6.0J-7.5J	226	693	690	300
225/55R16 95 H	7.0J	6.0J-8.0J	233	654	690	300
225/55R16 99 V XL	7.0J	6.0J-8.0J	233	654	775	340
225/55R17 101V XL	7.0J	6.0J-8.0J	233	680	825	340
235/55R17 103V XL	7.5J	6.5J-8.5J	245	690	875	340
235/55R18 104V XL	7.5J	6.5J-8.5J	245	715	900	340
235/55R19 105V XL	7.5J	6.5J-8.5J	245	741	925	340
255/55R18 109V XL	8.0J	7.0J-9.0J	265	737	1030	340
225/55R18 102V XL	7.0J	6.0J-8.0J	233	705	850	340
195/50R15 82 H	6.0J	5.5J-7.0J	201	577	475	300
205/50R17 93 V XL	6.5J	5.5J-7.5J	214	638	650	340
215/50R17 91 H	7.0J	6.0J-7.5J	226	648	615	300
225/50R17 98 V XL	7.0J	6.0J-8.0J	233	658	750	340
235/50R18 101V XL	7.5J	6.5J-8.5J	245	693	825	340
255/50R19 107V XL	8.0J	7.0J-9.0J	265	739	975	340
235/50R19 103V XL	7.5J	6.5J-8.5J	245	719	875	340
195/45R16 84 H XL	6.5J	6.0J-7.5J	195	582	500	340
205/45R17 88 V XL	7.0J	6.5J-7.5J	206	616	560	340
215/45R17 91 V XL	7.0J	7.0J-8.0J	213	626	615	340
225/45R17 94 V XL	7.5J	7.0J-8.5J	225	634	670	340
235/45R17 97 V XL	8.0J	7.5J-9.0J	236	644	730	340
245/45R18 100V XL	8.0J	7.5J-9.0J	243	677	800	340
255/45R19 104V XL	8.5J	8.0J-9.5J	255	713	900	340
225/40R18 92 V XL	8.0J	7.5J-9.0J	230	637	630	340
245/40R18 97 V XL	8.5J	8.0J-9.5J	248	653	730	340
255/40R18 99 H XL	9.0J	8.5J-10.0J	260	661	775	340
295/35R21 107V XL	10.5J	10.0J-11.5J	301	739	975	340
★ 175/80R14 88 T	5.0J	4.5J-6.0J	177	636	560	300

Notes: ★ Under development



FSR-902

Suitable for various LT/VAN/mid-level and premium cars.



Special silica formula & soft tread for excellent traction and braking in snow surfaces.



Continuous pattern block design for excellent handling.



Optimised transverse groove design for low noise and a comfortable driving experience.

Tire Size	PR	Measured Rim Width	Approved Rim Width	Section Width (mm)	Outer Diameter (mm)	Max Load (kg)	Max Inflation Pressure(kPa)
145/80R13 75 T		4.00B	3.50B-5.0J	145	562	387	300
155/80R13 79 T		4.50B	4.00B-5.0J	157	578	437	300
145/70R12 69 S		4.50B	3.50B-5.00B	150	509	325	300
145/70R13 71 T		4.50B	3.50B-5.0J	150	534	345	300
155/70R13 75 T		4.50B	4.00B-5.0J	157	548	387	300
165/70R13 79 T		5.00B	4.00B-5.5J	170	562	437	300
165/70R13 83 S XL		5.00B	4.00B-5.5J	170	562	487	340
175/70R13 86 T XL		5.00B	4.50B-6.0J	177	576	530	340
155/65R13 73 T		4.50B	4.50B-5.5J	157	532	365	300
165/65R13 77 S		5.00B	4.50B-6.0J	170	544	412	300
155R13C 90/88 Q 8		4.50B	4.5J-5.0J	157	578	600/560	450/450
155R12C 88/86 Q 8		4.50B	4.00B-5.0J	157	550	560/530	450/450
165/70R14C 89/87 R 6		5.0J	4.5J-5.0J	170	588	580/545	375/375
165/70R13C 88/86 Q 6		5.0J	4.50B-5.0J	170	562	560/530	375/375
165R13C 94/93 Q 8		4.50B	4.00B-5.00B	167	596	670/650	450/450
175R14C 99/98 Q 8		5.0J	4.5J-5.5J	178	634	775/750	450/450
175/70R14C 95/93 Q 6		5.0J	4.5J-5.0J	177	602	690/650	375/375
185R14C 102/100 Q 8		5.5J	5.0J-6.0J	188	650	850/800	450/450
185/75R16C 104/102 R 8		5.0J	5.0J-6.0J	184	684	900/850	475/475
195R14C 106/104 Q 8		5.5J	5.0J-6.0J	198	666	950/900	450/450
195/70R15C 104/102 Q 8		6.0J	5.0J-6.0J	201	655	900/850	450/450
195/75R16C 107/105 R 8		5.5J	5.0J-6.0J	196	698	975/925	475/475
195/60R16C 99/97 T 6		6.0J	5.5J-6.5J	201	640	775/730	375/375
195/65R16C 104/102 (100) T 8		6.0J	5.5J-6.5J	201	660	900/850	544/544
205/75R16C 110/108 Q 8		5.5J	5.5J-6.5J	203	714	1060/1000	475/475
205/70R15C 106/104 R 8		6.0J	5.5J-6.5J	209	669	950/900	450/450
205/65R16C 107/105 (103) T 8		6.0J	5.5J-6.5J	209	672	975/925	544/544
215/75R16C 116/114 N 10		6.0J	5.5J-7.0J	216	728	1250/1180	525/525
215/75R15LT 106/103 S 8		6.0J	5.5J-6.5J	216	703	950/875	450/450
215/70R15C 109/107 R 8		6.5J	5.5J-7.0J	221	683	1030/975	450/450
215/65R16C 109/107 (106) RT 8		6.5J	6.0J-7.0J	221	686	1030/975	544/544
225/75R16C 121/120 R 10		6.0J	6.0J-7.0J	223	744	1450/1400	575/575
225/70R15C 112/110 Q 8		6.5J	6.0J-7.0J	228	697	1120/1060	450/450
225/65R16C 112/110 R 8		6.5J	6.0J-7.0J	228	698	1120/1060	475/475
235/65R16C 115/113 R 8		7.0J	6.5J-7.5J	240	712	1215/1150	475/475
245/75R16LT 120/116 Q 10		7.0J	6.5J-7.5J	248	774	1400/1250	550/550
265/70R17LT 121/118 Q 10		8.0J	7.0J-8.5J	272	804	1450/1320	550/550
6.00R14LT 99/95 Q 10		4.5J	4.0J-5.0J	170	680	775/690	560/560
6.00R13LT 98/93 Q 10		4.50B	4.00B-5.0J	170	655	750/650	560/560
6.00R15LT 101/97 Q 10		4.50E	4.0J-5.0J	170	705	825/730	560/560
6.50R16LT 107/102 Q 10		5.50F	5.00E, 5.00F	185	750	975/850	560/560
6.50R16LT 107/102 Q 10		4.50E	5.00E, 5.00F	185	750	975/850	560/560
7.00R16LT 115/110 Q 12		5.50F	6.00G	200	775	1215/1060	670/670
175/65R14C 90/88 T 6		5.0J	5.0J-5.5J	177	584	600/560	375/375
★ 205/65R15C 102/100 T 6		6.0J	5.5J-6.5J	209	647	850/800	375/375
215/60R16C 103/101 T 6		6.5J	6.0J-7.0J	221	683	875/825	375/375

Notes: ★ Under development

SERIES	SIZE	CSR72	FSR-5	FSR-516	FSR-6	FSR-701	FSR-801	
80	145/80R13 75T						•	
	155/80R13 79T						•	
	165/80R13 83T						•	
	175/80R14 88T						•	
	185/80R14 91T						•	
70	145/70R12 69Q	•					•	
	145/70R13 71T						•	
	155/70R12 73T						•	
	155/70R13 75T						•	
	155/70R14 77T						•	
	165/70R12 77T						•	
	165/70R13 79T						•	
	165/70R14 81T						•	
	175/70R12 80H						•	
	175/70R13 82T						•	
	175/70R14 84H			•		•		•
	175/70R14 84T							•
	185/70R13 86T							•
	185/70R14 88H					•		•
	185/70R14 92H XL							•
	195/70R14 91H							•
	195/70R14 95H XL							•
	195/70R15 97T XL					•		•
	205/70R15 100S XL							•
	205/70R15 96H					•		•
215/70R15 98H					•		•	
65	145/65R15 72H						•	
	155/65R13 73T						•	
	155/65R14 75T						•	
	165/65R13 77T						•	
	165/65R14 79T						•	
	165/65R15 81H						•	
	175/65R13 80T						•	
	175/65R14 82H					•		•
	175/65R14 82T							•
	175/65R14 86H XL							•
	175/65R15 84H							•
	185/65R14 86H					•		•
	185/65R15 88H				•	•		•
	195/65R15 91H			•		•		•
	195/65R15 91V					•		•
	195/65R15 95H XL							•
	205/65R15 94H				•			•
	205/65R15 94V					•		•
205/65R16 95H					•		•	
215/65R15 100H XL					•		•	
60	165/60R14 75H						•	
	175/60R13 77T						•	
	175/60R15 81H						•	
	175/60R15 81Q						•	
	185/60R14 82H			•		•		•
	185/60R15 84H			•		•		•
	195/60R14 86H			•		•		•
	195/60R15 88H			•		•		•
	195/60R15 88V					•		•
	195/60R16 89H					•		•
	205/60R15 91H			•		•		•
	205/60R15 91V			•		•		•
	205/60R16 92V			•		•		•
	205/60R16 96V XL					•		•
	215/60R16 95V			•		•		•
215/60R16 99H XL			•		•		•	
225/60R16 98V			•		•		•	

SERIES	SIZE	CSR72	FSR-5	FSR-516	FSR-6	FSR-701	FSR-801	
55	205/55ZR17 95W XL					•		
	225/55ZR17 101W XL					•		
	225/55ZR17 97V					•		
	225/55ZRF17 101W XL					•		
	175/55R15 77H							•
	185/55R14 80H							•
	185/55R15 82H							•
	185/55R15 82V			•				
	195/55R15 85H							•
	195/55R15 85V					•		
	195/55R15 89H XL				•			
	195/55R16 87V					•		
	205/55R15 88V			•				
	205/55R16 91H				•			•
	205/55R16 91V				•	•		
205/55R16 94V XL			•				•	
215/55R16 97V XL			•			•		
215/55R16 97W XL			•					
215/55R17 94V			•					
225/55R16 99W XL			•					
50	245/50ZRF18 104W XL					•		
	195/50R15 82H						•	
	195/50R15 82V					•		
	195/50R16 88V XL					•		
	205/50R15 86V					•		
	205/50R16 91V XL					•		
	205/50R16 91W XL					•		
	205/50R17 93W XL					•		
	215/50R17 95W XL					•		
	225/50R16 96V XL					•		
225/50R17 98W XL					•			
235/50R17 96W					•			
45	205/45ZR17 88W XL					•		
	215/45ZR18 93W XL					•		
	225/45ZR18 91W					•		
	235/45ZR17 97W XL					•		
	235/45ZR18 98W XL					•		
	245/45ZR17 99W XL					•		
	245/45ZR18 100W XL					•		
	255/45ZR18 103W XL					•		
	255/45ZR19 104W XL					•		
	275/45ZR20 110V XL					•		
	195/45R15 78V					•		
	195/45R16 80V					•		
	205/45R16 87W XL					•		
	215/45R17 91Y XL					•		
	225/45R17 94W XL					•		
235/45R17 97Y XL					•			
40	235/40ZR18 95W XL					•		
	245/40ZR17 91W					•		
	245/40ZR17 91Y					•		
	245/40ZR18 97W XL					•		
	245/40ZR19 98W XL					•		
	255/40ZR18 99W XL					•		
	255/40ZR19 100Y XL					•		
	205/40R17 84W XL					•		
	215/40R17 87W XL			•				
	225/40R18 92Y XL			•				
35	215/35ZR18 84W XL					•		
	235/35ZR19 91W XL					•		
	245/35ZR19 93W XL					•		
	245/35ZR20 95Y XL					•		
	255/35ZR18 94Y XL					•		
	255/35ZR19 96Y XL					•		
	255/35ZR20 97Y XL					•		
	265/35ZR18 97W XL					•		
	265/35ZR22 102Y XL					•		
	275/35ZR18 99W XL					•		
295/35ZR21 107Y XL					•			

SERIES	SIZE	FSR-301	FSR-301★	FSR-302	FSR-303	FSR-306	MASPIRE M/T
100	205R16C 110/108S 8PR			•			•
	30X9.50R15LT 104Q 6PR OWL			•			•
	31X10.50R15LT 109Q 6PR OWL			•			
	31X10.50R15LT 109S 6PR			•			
85	235/85R16LT 120/116S 10PR			•			
	215/75R15 100T	•		•			
	225/75R15 102T			•			
	225/75R16 108T XL			•			
	225/75R16LT 115/112Q 10PR			•			
	235/75R15 109S XL			•			
	235/75R15 109T XL			•			
	245/75R16 111T			•		•	
	245/75R16LT 120/116Q 10PR			•			
	265/75R16 116S			•			
	265/75R16LT 123/120Q 10PR			•			•
	LT225/75R16 115/112Q 10PR			•			•
	LT235/75R15 104/101Q 6PR OWL			•			•
	LT245/75R16 120/116Q 10PR			•			•
	P225/75R15 102T			•			
	205/70R15 96H			•			
	215/70R15 98T			•			
	215/70R15LT 104/101R 8PR			•			
	215/70R16 100H	•		•			
	225/70R15 100H			•	•		
	225/70R16 103T			•	•		
	235/70R16 106H			•	•		
	235/70R16 106T			•	•		
	245/70R16 107T			•	•		
	245/70R16 111S XL			•	•		
	245/70R17LT 119/116S 10PR			•	•		
	255/70R15 108T			•	•		
	255/70R16 111T			•	•		
	265/70R16 112T			•	•	•	
	265/70R17 115T			•	•		
	265/70R17LT 121/118Q 10PR			•	•		
	275/70R16 114T			•	•		
	LT265/70R16 121/118Q 10PR OWL			•	•		•
	215/65R16 102H XL		•	•			
	225/65R17 102H			•	•		
	225/65R17 102T			•	•		
	235/65R17 108T XL			•	•		
	235/65R17 108V XL			•	•		
	235/65R18 110V XL			•	•		
	245/65R17 107T			•	•		
	245/65R17 111V XL			•	•		
	255/65R16 109T			•	•		
	265/65R17 112H			•	•		
	265/65R17 112T			•	•		
	265/65R17 116T XL			•	•	•	
	275/65R17 115T			•	•		
	275/65R17 119T XL			•	•		
	275/65R17LT 121/118R 10PR			•	•		
	285/65R17 116T			•	•		
	LT265/65R17 120/117Q 10PR			•	•		•
	215/60R17 96H	•	•	•	•		
	225/60R17 99H			•	•		
	225/60R17 99V			•	•		
	225/60R18 100V			•	•		
	235/60R16 100T			•	•		
	235/60R17 102T			•	•		
	235/60R17 102V			•	•		
	235/60R18 107V XL			•	•		
	245/60R18 109V XL			•	•		
	255/60R17 106H			•	•		
	255/60R18 112V XL			•	•		
	265/60R17 108S			•	•		
	265/60R18 110H			•	•		
	265/60R18 110T			•	•		
	215/55R18 99V XL			•	•		
	225/55R17 101H XL		•	•	•		
	225/55R18 98W			•	•		
	235/55R17 99H			•	•		
	235/55R18 104V XL			•	•		
	235/55R19 105W XL			•	•		
	245/55R19 103W			•	•		
	255/55R18 109V XL			•	•		
	255/55R19 111V XL			•	•		
	235/50R18 101W XL			•	•		
	235/50R19 103W XL			•	•		
	255/50R19 107V XL			•	•		
45	285/45R19 111V XL			•	•		
40	275/40R20 106V XL			•	•		

SERIES	SIZE	CSR80	FSR-01	FSR-101	FSR-112	FSR45	FSR71
	175R16C 98/96Q 6PR						•
	205R16C 110/108S 8PR						•
	185R15C 103/102R 8PR						•
	195R15C 106/104Q 8PR		•				
	195R15C 106/104R 8PR			•			
	185R14LT 102/100Q 8PR		•				
	175R14C 99/98Q 8PR			•			•
	185R14C 102/100Q 8PR		•				
	185R14C 102/100R 8PR			•			
	195R14C 106/104Q 8PR		•				
	195R14C 106/104R 8PR			•			
100	215R14C 112/110P 8PR						•
	165R13C 94/93Q 8PR						•
	175R13C 97/95Q 8PR						•
	145R12LT 86/84N 8PR	•					
	155R12C 88/86Q 8PR	•		•			
	5.00R12LT 83/81P 8PR				•		
	5.00R12ULT 83/81P 8PR				•		
	6.00R13LT 98/93L 10PR				•		
	6.00R14LT 100/95L 10PR				•		
	6.00R15LT 101/97L 10PR				•		
	6.50R16LT 107/102Q 10PR				•		
	7.00R16LT 111/107Q 10PR				•		
	7.00R16LT 115/110Q 12PR				•		
80	205/80R16 104S XL						•
	175/75R16C 101/99Q 8PR						•
	185/75R16C 104/102R 8PR						•
	195/75R16C 107/105R 8PR						•
75	205/75R16C 110/108Q 8PR						•
	215/75R16C 113/111Q 8PR						•
	215/75R16C 116/114S 10PR						•
	225/75R16C 121/120R 10PR						•
	165/70R13C 88/86T 6PR						•
	165/70R14C 89/87R 6PR						•
	175/70R14C 95/93T 6PR						•
	175/70R14LT 95/93S 8PR						•
70	195/70R15C 104/102N 8PR						•
	205/70R15C 106/104R 8PR						•
	215/70R15C 109/107Q 8PR					•	
	215/70R15C 109/107R 8PR						•
	225/70R15C 112/110R 8PR						•
	175/65R14C 90/88T 6PR						•
	195/65R16C 104/102R 8PR						•
	205/65R15C 102/100T 6PR						•
65	205/65R16C 107/105T 8PR						•
	215/65R15C 104/102T 6PR						•
	215/65R16C 109/107R 8PR						•
	225/65R16C 112/110R 8PR						•
	235/65R16C 115/113R 8PR						•
60	195/60R16C 99/97T 6PR						•
	215/60R16C 103/101T 6PR						•

WINTER SERIES

SERIES	SIZE	FSR-9	FSR-901	FSR-902	
100	175R14C 99/98Q 8PR			•	
	185R14C 102/100Q 8PR			•	
	195R14C 106/104Q 8PR			•	
	155R13C 90/88Q 8PR			•	
	165R13C 94/93Q 8PR			•	
	155R12C 88/86Q 8PR			•	
	6.00R13LT 98/93Q 10PR			•	
	6.00R14LT 99/95Q 10PR			•	
	6.00R15LT 101/97Q 10PR			•	
	6.50R16LT 107/102Q 10PR			•	
	7.00R16LT 115/110Q 12PR			•	
	80	145/80R13 75T			•
		155/80R13 79T			•
		175/80R14 88T		•	
75	185/75R16C 104/102R 8PR			•	
	195/75R16C 107/105R 8PR			•	
	205/75R16C 110/108Q 8PR			•	
	215/75R15LT 106/103S 8PR			•	
	215/75R16C 116/114N 10PR			•	
	225/75R16C 121/120R 10PR			•	
	235/75R15 109T XL		•		
	245/75R16LT 120/116Q 10PR			•	
70	145/70R12 69S			•	
	145/70R13 71T			•	
	155/70R13 75T			•	
	165/70R13 79T			•	
	165/70R13 83S XL			•	
	165/70R13C 88/86Q 6PR			•	
	165/70R14 85T XL		•		
	165/70R14C 89/87R 6PR			•	
	175/70R13 86T XL			•	
	175/70R14 88T XL		•		
	175/70R14C 95/93Q 6PR			•	
	185/70R14 88T		•		
	195/70R15C 104/102Q 8PR			•	
	205/70R15 96T		•		
	205/70R15C 106/104R 8PR			•	
	215/70R15C 109/107R 8PR			•	
	215/70R16 100T		•		
	225/70R15C 112/110Q 8PR			•	
	225/70R16 103H		•		
	235/70R16 106T		•		
	245/70R16 107T		•		
	265/70R16 112T		•		
	265/70R17LT 121/118Q 10PR			•	
65	155/65R13 73T			•	
	155/65R14 75T		•		
	165/65R13 77S			•	
	165/65R14 79T		•		
	165/65R15 81T		•		
	175/65R14 82T	•			
	175/65R14 86T XL		•		
	175/65R14C 90/88T 6PR			•	
	175/65R15 88T XL		•		
	185/65R14 86T	•	•		
	185/65R15 88H		•		
	185/65R15 88T	•			
	195/65R15 91H	•	•		
	195/65R16C 104/102 (100) T 8PR			•	
	205/65R15 94H	•			
	205/65R15 94T		•		
	205/65R15C 102/100T 6PR			•	
	205/65R16C 107/105 (103) T 8PR			•	
	215/65R16 98H		•		
	215/65R16C 109/107 (106) RT 8PR			•	
	225/65R16C 112/110R 8PR			•	
	225/65R17 102H		•		
	235/65R16C 115/113R 8PR			•	
235/65R17 104V		•			

SERIES	SIZE	SP-9	SP-901	SP-902
65	235/65R17 108V XL		•	
	235/65R18 110H XL		•	
	245/65R17 111H XL		•	
	265/65R17 116H XL		•	
	165/60R14 75T			•
60	185/60R14 82T	•		
	185/60R14 86H XL		•	
	185/60R15 88T XL		•	
	195/60R14 86S		•	
	195/60R15 88H		•	
	195/60R16 89H		•	
	195/60R16C 99/97T 6PR			•
	205/60R16 92H		•	
	205/60R16 96H XL		•	
	215/60R16 99H XL		•	
	215/60R16C 103/101T 6PR			•
	215/60R17 96H		•	
	225/60R16 102H XL		•	
	225/60R17 99H		•	
225/60R18 100H		•		
235/60R16 100H		•		
235/60R17 102V		•		
235/60R18 107V XL		•		
265/60R18 114H XL		•		
55	175/55R15 77T		•	
	185/55R15 82T		•	
	185/55R15 86H XL		•	
	195/55R15 85H	•	•	
	195/55R16 87H		•	
	205/55R16 91H		•	
	205/55R16 94H XL		•	
	205/55R16 94V XL	•		
	205/55R17 95H XL		•	
	215/55R16 97H XL		•	
	215/55R16 97V XL	•		
	215/55R17 94H		•	
	215/55R17 98V XL		•	
	215/55R18 95H		•	
	225/55R16 95H		•	
	225/55R16 99V XL	•	•	
	225/55R17 101V XL		•	
	225/55R18 102V XL		•	
	235/55R17 103V XL		•	
	235/55R18 104V XL		•	
	235/55R19 105V XL		•	
	255/55R18 109V XL		•	
	50	195/50R15 82H		•
205/50R17 93V XL			•	
215/50R17 91H			•	
225/50R17 98V XL			•	
235/50R18 101V XL			•	
235/50R19 103V XL			•	
255/50R19 107V XL			•	
195/45R16 84H XL			•	
45	205/45R17 88V XL		•	
	215/45R17 91V XL		•	
	225/45R17 94V XL	•	•	
	235/45R17 97V XL		•	
	245/45R18 100V XL		•	
	255/45R19 104V XL		•	
	225/40R18 92V XL		•	
40	245/40R18 97V XL		•	
	255/40R18 99H XL		•	
	295/35R21 107V XL		•	

ALL SEASONS	80	155/80R13 79T	FSR-401
	45	225/45R17 94V XL	FSR-401