

# DYNAMO





# DYNAMO

# 205 / 55 R16 94V DOT

1 Tread Section Width (mm)

The first number in this series refers to the tire's section width, or the distance from sidewall edge to sidewall edge, measured in millimeters up and over the tire's tread. In this example, the tire is 205 mm wide. Generally speaking, the larger this number is the wider the tire will be.

Aspect Ratio (ratio of sidewall height to width)

The aspect ratio refers to the height of the sidewall which is labeled as a percentage of the section width. In this example, the sidewall height is 55% of the 205 section width. This number can be indicative of a tire's purpose. Lower numbers, like 55 or less, mean a short sidewall for improved steering response and better overall handling.

In this example, the "R" designates this tire as a radial tire. Radial tires have layers of fabric whose cords run at right angles to the circumference of the tire and whose tread is strengthened by additional layers around the circumference making it the most common type of automotive tire.

The wheel (or rim) diameter specifies the size, in inches for which the tire was sized. In this example, the tire will fit a 16 inch wheel. Pay particular attention to this number if you plan on changing your wheel size.

5 Load Index indicates the maximum load carrying capacity of the tire; the larger the number, the higher the load capacity. It is very important to only install tires with a load index that meets or exceeds your vehicle manufacturer's specification.

6 The speed rating designates the maximum speed at which a properly installed and inflated tire can be driven on. In this example, the speed rating is V which means it has a speed rating of 240

U.S. Department of Transportation (DOT) Markings

The DOT code is used by the Department of Transportation (DOT) to track the tire production for recall purposes. If a tire proves to be defective, this number helps keep track of where these tires ended up so buyers can be notified of the problem. This code represents the manufacturer and the plant it was manufactured at (KE) and the size (B0). At the end of the DOT code you will find a four-digit number which stands for the manufacturing date of the tire. The first two digits stand for the week; the other two for the year. For example, if your tire has "1616" listed, it was manufactured in the 16th week of 2016.

#### **Tire Maintenance and Safety**

Tire maintenance can help to improve the performance and extend the life of your tires. More importantly, taking just a few minutes a month to inspect your tires can help you to avoid tire failures. Some of the key aspects of preventative maintenance include:

1. Inflation Pressure - It's important to maintain the correct inflation pressure in your tires as underinflation or over-inflation may lead to a tire failure. The correct inflation pressure of your tires is specified by the vehicle manufacturer and is typically shown on the vehicle door ledge or in the owner's manual.

Tires may lose air over time due to the permeability of rubber so it is important to check your tire pressure regularly, at least once a month including the spare. Ensure to check the pressure when the tires are cold (i.e. have not been driven on).

2. Loading - Do not overload your vehicle. Overloading creates excessive stress leading to heat generation and can eventually lead to a tire failure. Please check the tire placard or vehicle owner's manual for the maximum recommended load for your vehicle.

#### **Speed Rating**

The speed symbol indicates the maximum speed rating at which a tire can carry a load corresponding to its Load Index under specific service conditions.

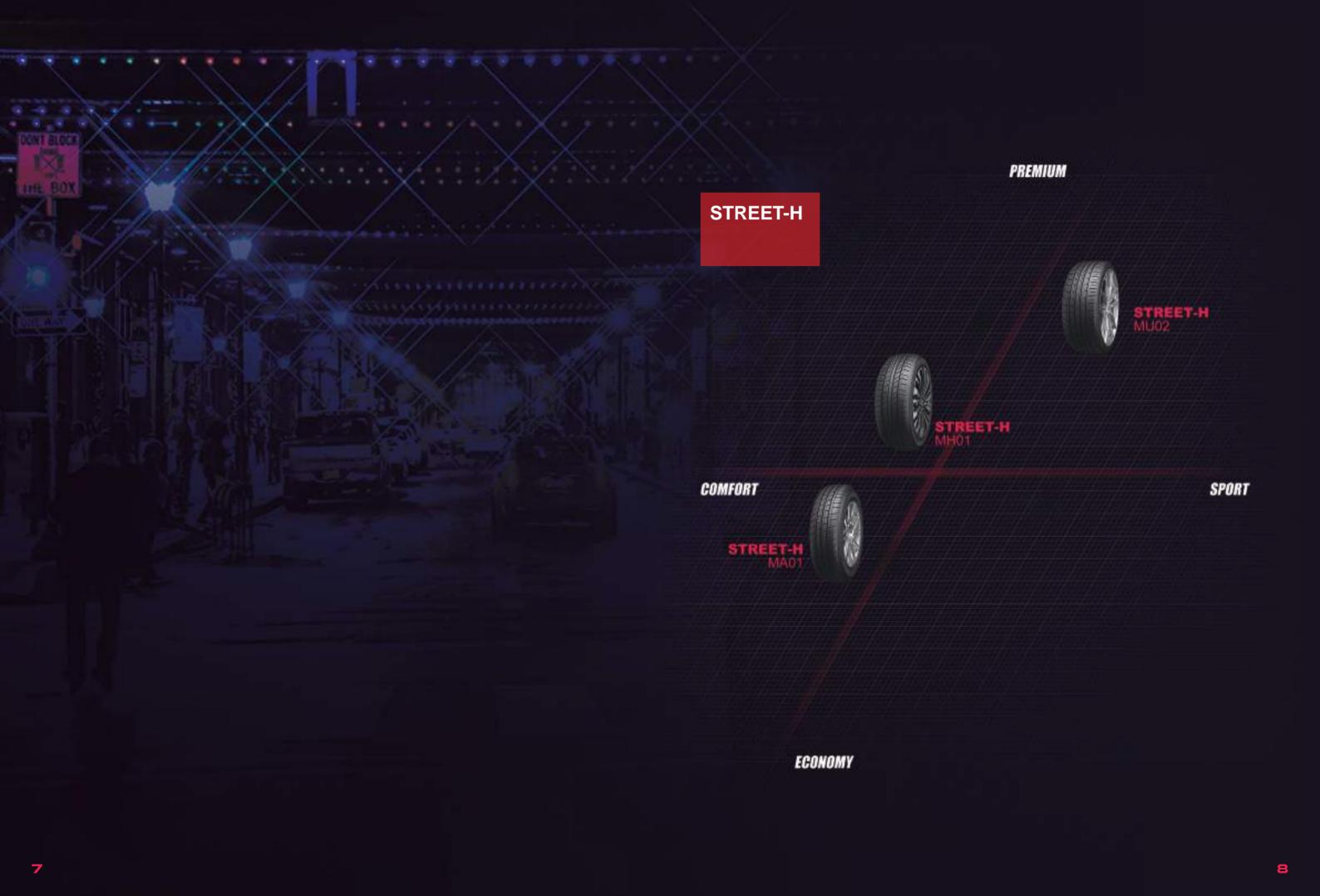
For tires with speed symbols W and Y, "ZR" may or may not appear within the size designation. For tires with a maximum speed above 186 MPH, a "ZR" must appear in the size designation.

Examples of similar size markings, with and without service descriptions, and showing different maximum speeds are shown.

			3
	SPEED RATING AND MA	AX SPEED EQUIVILENT	
SPEED RATING	MAX SPEED (km/h)	SPEED RATING	MAX SPEED (km/h)
A1	5	K	110
A2	10	L	120
A3	15	M	130
A4	20	N	140
A5	25	Р	150
A6	30	Q	160
A7	35	R	170
A8	40	S	180
В	50	T	190
С	60	U	200
D	65	Н	210
E	70	V	240
F	80	W	270
G	90	Υ	300
J	100	ZR	>240



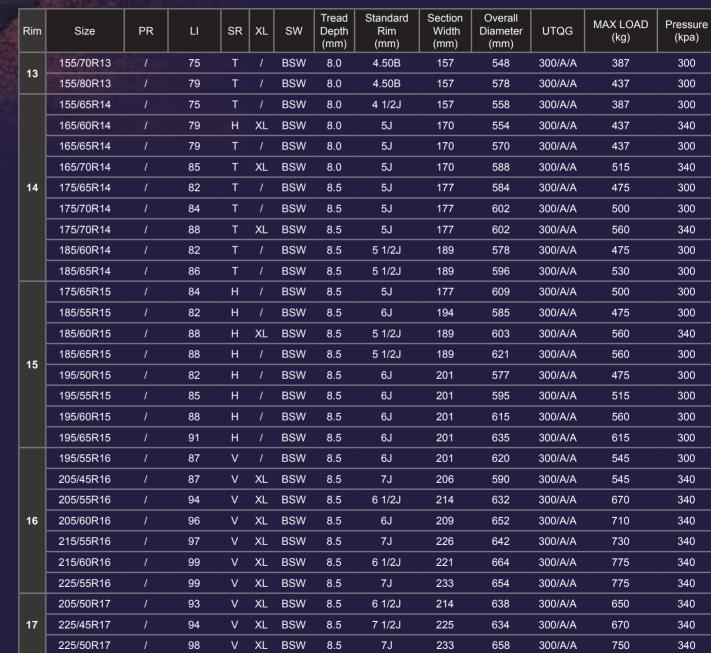
- 11 STREET-H M4S01
- **STREET-H** MH01
- **STREET-H** MA01
- **STREET-H** MU02
- **HISCEND-H** MHT01
- **HISCEND-H** MAT01
- **HISCEND-H** MMT01
- **HISCEND-H** MSU02
- **HISCEND-H** MC01
- **HISCEND-H** ML01
- **HISCEND-H** MC02
- **HISCEND-H** MST01
- **HISCEND-H** MSU01
- 39 SNOW-H MWC01
- **SNOW-H** MWH01
- **SNOW-H** MWH02
- **SNOW-H** MWH03
- **SNOW-H** MWS01













Specially designed all season Tire.



#### **Noise Emissions**

Tread pitch is designed to effectively reduce noise emissions for a quite driving experience.



#### **All-Season Versatility**

Tread and groove design ensures handling, grip, and stability for all seasons.



#### **Inner Tread**

Improved handling on wet and snowy roads while also improving grip and braking efficiency.

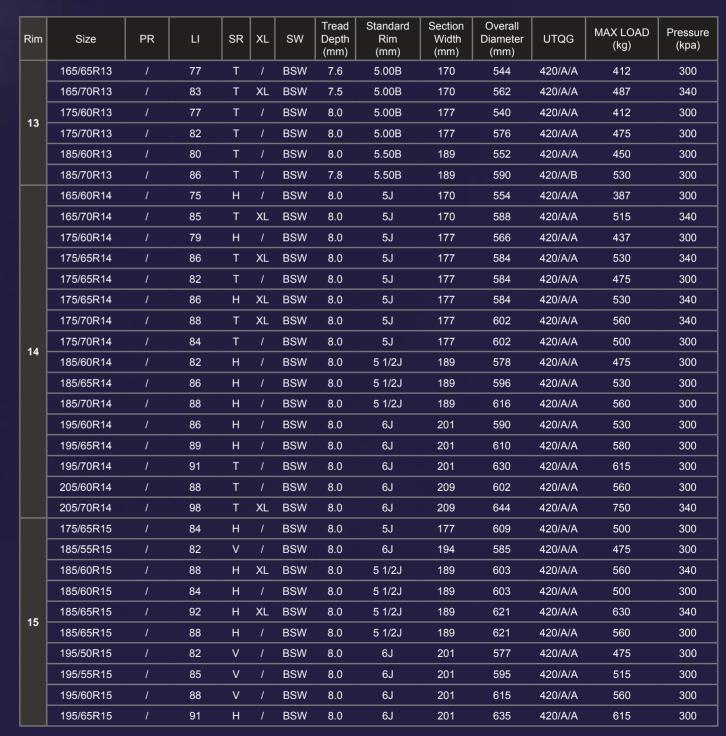


#### **Outer Tread**

Improved handling and stability on dry roads.







XL: Extra Load LI: Load Index SS: Speed Symbol UTQG: Uniform Tire Quality Grade BSW: Black Sidewal



Excellent handling, superior comfort, high-speed stability and low running noise provide a great driving experience.



#### Naisa Emissian

The tread block pitch order and shoulder grooves effectively reduce running noise and ensure excellent performance.



#### Safety

The four main grooves and central rib are designed to provide excellent water drainage to improve driving performance for both wet and dry roads.



#### **Special Tread**

The tread is composed of a silicon compound formulation which lowers rolling resistance for better fuel economy. Tread pattern is designed for great handling for a safer and more comfortable driving experience.



# STREET-H

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Rim	Size	PR	LI	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
	195/65R15	1	91	V	/	BSW	8.0	6J	201	635	420/A/A	615	300
	195/65R15	1	95	Т	XL	BSW	8.0	6J	201	635	420/A/A	690	340
ĺ	205/60R15	1	95	Н	XL	BSW	8.0	6J	209	627	420/A/A	690	340
	205/60R15	1	91	Н	1	BSW	8.0	6J	209	627	420/A/A	615	300
. [	205/65R15	1	94	V	1	BSW	8.0	6J	209	647	420/A/A	670	300
15	205/70R15	1	96	Т	1	BSW	8.0	6J	209	669	420/A/B	710	300
	215/60R15	1	94	Н	1	BSW	8.0	6 1/2J	221	639	420/A/A	670	300
	215/65R15	1	96	V	1	BSW	8.8	6 1/2J	221	661	420/A/A	710	300
	215/70R15	1	98	Н	1	BSW	8.8	6 1/2J	221	683	420/A/A	750	300
	225/60R15	1	96	V	1	BSW	8.0	6 1/2J	228	651	420/A/A	710	300
	195/50R16	1	88	V	XL	BSW	8.0	6J	201	602	420/A/A	560	340
	195/60R16	1	89	V	1	BSW	8.4	6J	201	640	420/A/A	580	300
	205/50R16	1	87	V	1	BSW	8.0	6 1/2J	214	612	420/A/A	545	300
	205/55R16	1	94	V	XL	BSW	8.0	6 1/2J	214	632	420/A/A	670	340
	205/55R16	1	91	V	1	BSW	8.0	6 1/2J	214	632	420/A/A	615	300
	205/60R16	1	92	V	1	BSW	8.0	6J	209	652	420/A/A	630	300
40	205/60R16	1	96	V	XL	BSW	8.0	6J	209	652	420/A/A	710	340
16	205/65R16	1	95	Н	1	BSW	8.0	6J	209	672	420/A/A	690	300
	215/55R16	1	97	Н	XL	BSW	8.0	7J	226	642	420/A/A	730	340
	215/60R16	1	95	V	1	BSW	8.0	6 1/2J	221	664	420/A/A	690	300
	215/65R16	1	98	Н	1	BSW	8.0	6 1/2J	221	686	420/A/A	750	300
	225/50R16	1	92	V	1	BSW	8.0	7J	233	632	420/A/A	630	300
	225/60R16	1	98	Н	1	BSW	8.0	6 1/2J	228	676	420/A/A	750	300
	235/65R16	1	103	Н	1	BSW	8.0	7J	240	712	420/A/B	875	300
	205/50R17	1	89	V	1	BSW	8.0	6 1/2J	214	638	420/A/A	580	300
	215/45R17	1	91	W	XL	BSW	8.0	7J	213	626	420/A/A	615	340
	215/50R17	1	91	V	1	BSW	8.0	7J	226	648	420/A/A	615	300
17	215/55R17	1	94	V	1	BSW	8.0	7J	226	668	420/A/A	670	300
	215/60R17	1	96	Н	1	BSW	8.0	6 1/2J	221	690	420/A/A	710	300
	215/65R17	1	99	Т	1	BSW	8.0	6 1/2J	221	712	420/A/B	775	300
	225/45R17	1	94	W	XL	BSW	8.0	7 1/2J	225	634	420/A/A	670	340

Rim	Size	PR	Ц	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
	225/50R17	1	94	V	1	BSW	8.0	7J	233	658	420/A/A	670	300
	225/55R17	1	97	W	1	BSW	8.0	7J	233	680	420/A/A	730	300
17	225/60R17	1	99	Н	1	BSW	8.0	6 1/2J	228	702	420/A/A	775	300
	235/45R17	1	97	W	XL	BSW	8.0	8J	236	644	420/A/A	730	340
	235/60R17	1	102	Т	1	BSW	8.0	7J	240	714	420/A/A	850	300
	235/40R18	1	95	W	XL	BSW	8.0	8 1/2J	241	645	420/A/A	690	340
	235/40R18	1	91	W	1	BSW	8.0	8 1/2J	241	645	420/A/A	615	300
18	235/55R18	1	100	V	1	BSW	8.0	7 1/2J	245	715	420/A/A	800	300
	235/60R18	1	103	Н	1	BSW	8.0	7J	240	739	420/A/A	875	300
	235/60R18	1	107	V	XL	BSW	8.0	7J	240	739	420/A/A	975	340



## MA01 STREET-H



With a long service life and low rolling resistance MA01 is the perfect product for taxis and urban households.



#### **Fuel Economy**

The silicon tread formulation and reinforced shoulder design effectively reduce rolling resistance for improved fuel economy.



#### Long Tread Life

A wide tread surface, deepened grooves, and scratch resistant shoulder improve abrasion resistant for a longer tread life.

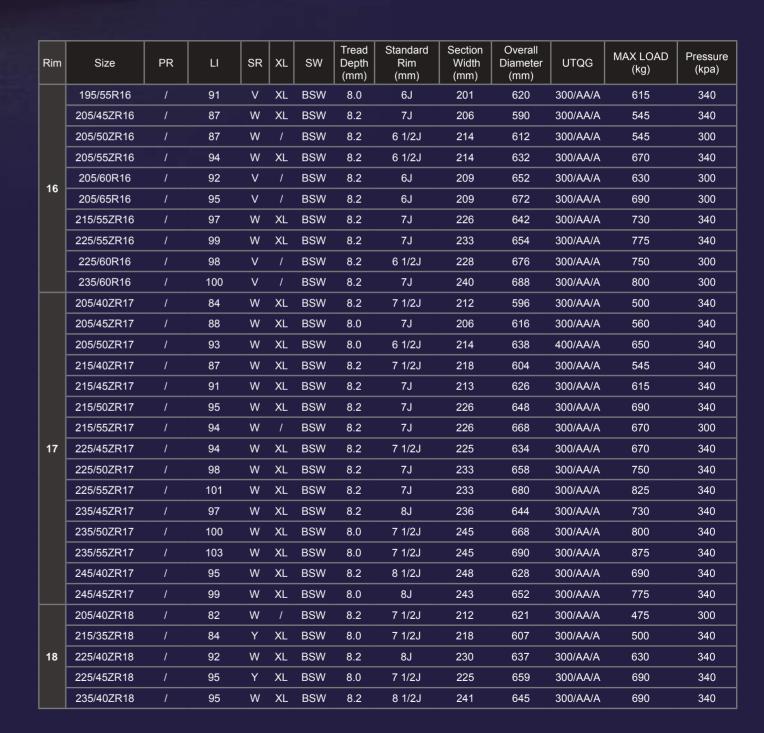


#### **Water Drainage**

The wide main grooves effectively drain water for a safe ride on wet roads.



## MU02 STREET-H





MU02's tread formulation is specially designed to ensure excellent rolling resistance as well as a stronger apex to prevent damage to the bead.



#### Met Performance

The tread's four main groves efficiently drain water for improved safety in wet weather conditions.



#### **All-Season Performance**

The inner tread elements provide stronger grip on both wet and dry roads.



#### **Shoulder Design**

The external shoulder blocks provide ideal rigidity and excellent handling.



### MU02 STREET-H

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Rim	Size	PR	LI	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
	235/45ZR18	1	98	Υ	XL	BSW	8.0	8J	236	669	300/AA/A	750	340
	235/50ZR18	1	101	W	XL	BSW	8.0	7 1/2J	245	693	300/AA/A	825	340
18	245/40ZR18	1	97	Υ	XL	BSW	8.2	8 1/2J	248	653	300/AA/A	730	340
	245/45ZR18	/	100	W	XL	BSW	8.2	8J	243	677	300/AA/A	800	340
	255/35ZR18	1	94	Υ	XL	BSW	8.0	9J	260	635	300/AA/A	670	340
	225/35ZR19	/	88	Υ	XL	BSW	8.0	8J	230	641	300/AA/A	560	340
l i	225/40ZR19	1	93	Υ	XL	BSW	8.0	8J	230	663	300/AA/A	650	340
	235/35ZR19	1	91	Υ	XL	BSW	8.0	8 1/2J	241	647	300/AA/A	615	340
	235/45ZR19	1	99	W	XL	BSW	8.0	8J	236	695	300/AA/A	775	340
ĺĺ	245/35ZR19	/	93	Υ	XL	BSW	8.0	8 1/2J	248	655	300/AA/A	650	340
	245/40ZR19	1	98	Υ	XL	BSW	8.0	8 1/2J	248	679	300/AA/A	750	340
40	245/45ZR19	/	102	Υ	XL	BSW	8.0	8J	243	703	300/AA/A	850	340
19	255/35ZR19	1	96	Υ	XL	BSW	8.0	9J	260	661	300/AA/A	710	340
l i	255/50ZR19	1	107	Υ	XL	BSW	8.0	8J	265	739	300/AA/A	975	340
	265/30ZR19	1	93	Υ	XL	BSW	8.0	9 1/2J	271	643	300/AA/A	650	340
	275/30ZR19	1	96	Υ	XL	BSW	8.0	9 1/2J	278	649	300/AA/A	710	340
İ	275/35ZR19	/	100	Υ	XL	BSW	8.0	9 1/2J	278	675	300/AA/A	800	340
	275/45ZR19	1	108	Υ	XL	BSW	8.0	9J	273	731	300/AA/A	1000	340
l i	285/45ZR19	1	111	Υ	XL	BSW	8.0	9 1/2J	285	739	300/AA/A	1090	340
	225/35ZR20	1	90	Υ	XL	BSW	8.0	8J	230	666	300/AA/A	600	340
	245/30ZR20	1	90	Υ	XL	BSW	8.0	8 1/2J	248	656	300/AA/A	600	340
l i	245/35ZR20	1	95	Υ	XL	BSW	8.0	8 1/2J	248	680	300/AA/A	690	340
20	245/45ZR20	1	103	Υ	XL	BSW	8.0	8J	243	728	300/AA/A	875	340
20	255/45ZR20	1	105	Υ	XL	BSW	8.0	8 1/2J	255	738	300/AA/A	925	340
	275/30ZR20	1	97	Υ	XL	BSW	8.0	9 1/2J	278	674	300/AA/A	730	340
	275/40ZR20	/	106	Υ	XL	BSW	8.0	9 1/2J	278	728	300/AA/A	950	340
	275/45ZR20	/	110	Υ	XL	BSW	8.0	9J	273	756	300/AA/A	1060	340
	285/35ZR21	1	105	Υ	XL	BSW	8.0	10J	290	733	300/AA/A	925	340
21	295/35ZR21	/	107	Υ	XL	BSW	8.0	10 1/2J	301	739	300/AA/A	975	340
	325/30ZR21	/	108	Υ	XL	BSW	8.0	11 1/2J	331	729	300/AA/A	1000	340

## MU02 RUN-FLAT

### **RFT Product Features:**

- 1. Greater safety and the driver will not be delayed or stranded on remote highways because of a flat tire.
- 2. Avoid accidents caused by the loss of control from punctures or air leaks: when the tire is flat, even if all the air pressure has leaked from the tire, the vehicle will continue to drive at normal speeds without having to be replaced immediately.
- 3. Even when your tire begins leaking air you can drive to your local tire dealer to have it repaired. RFT technology also means there is no need to carry a spare which helps increase storage space within the vehicle.









STANDARD TIRE

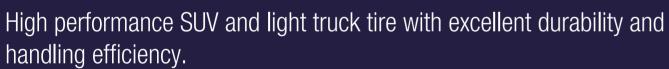
RUN-FLAT TIRE

Rim	Size	PR	ш	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
	195/55RF16	1	91	٧	XL	BSW	8.0	6J	201	620	300/A/A	615	340
16	205/55ZRF16	1	94	W	XL	BSW	8.2	6 1/2J	214	632	300/AA/A	670	340
	225/55ZRF16	1	99	W	XL	BSW	8.2	7J	233	654	300/A/A	775	340
	205/50ZRF17	1	93	W	XL	BSW	8.0	6 1/2J	214	638	400/A/A	650	340
17	225/45ZRF17	1	94	W	XL	BSW	8.2	7 1/2J	225	634	300/AA/A	670	340
''	225/50ZRF17	1	98	W	XL	BSW	8.2	7J	233	658	300/A/A	750	340
	225/55ZRF17	1	101	W	XL	BSW	8.2	7J	233	680	300/AA/A	825	340
	225/40ZRF18	1	92	W	XL	BSW	8.2	8J	230	637	300/A/A	630	340
	225/45ZRF18	1	95	W	XL	BSW	8.0	7 1/2J	225	659	300/A/A	690	340
18	245/40ZRF18	1	97	W	XL	BSW	8.2	8 1/2J	248	653	300/A/A	730	340
	245/45ZRF18	1	100	W	XL	BSW	8.2	8J	243	677	300/A/A	800	340
	245/50ZRF18	1	100	Υ	1	BSW	8.2	7 1/2J	253	703	300/A/A	800	300
	235/45ZRF19	1	99	W	XL	BSW	7.5	8J	236	695	300/A/A	775	340
19	245/45ZRF19	1	102	W	XL	BSW	8.0	8J	243	703	300/A/A	850	340
	255/50RF19	1	103	V	]//	BSW	8.0	8J	265	739	300/A/A	875	300



# MHT01 HISCEND-H







#### Tread Formula

Special tread formula improves abrasion resistance and grip for better handling.



#### Safety

Wide tread grooves and small cut block grooves ensure a safe ride by effectively draining water for better traction.



#### Sidewall Design

The sidewall structure and ladder-like grooves on the shoulder allow the tire to conquer any challenge on both paved and non-paved roads.

	Rim	Size	PR	Ш	SR	XL	sw	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
		205/70R15		96	S	1	BSW	9.8	6J	209	669	700/A/B	710	300
	15	215/75R15		100	Т		BSW	8.8	6J	216	703	700/A/B	800	300
	19	225/70R15	1	100	S	1	BSW	9.0	6 1/2J	228	697	700/A/B	800	300
		235/75R15	1	105	S	1	BSW	9.8	6 1/2J	235	733	700/A/B	925	300
		215/65R16	1	98	Т	/	BSW	9.8	6 1/2J	221	686	700/A/B	750	300
	ĺ	215/70R16	1	100	Н	/	BSW	9.0	6 1/2J	221	708	700/A/B	800	300
	ĺ	225/70R16	1	103	S	1	BSW	9.8	6 1/2J	228	722	700/A/B	875	300
	ĺ	225/75R16	1	104	S	1	BSW	8.8	6J	223	744	700/A/B	900	300
	ĺ	235/70R16	1	106	Н	1	BSW	8.8	7J	240	736	700/A/B	950	300
	ĺ	245/70R16	1	107	S	1	BSW	9.8	7J	248	750	700/A/B	975	300
	40	245/75R16	1	111	Т	1	BSW	8.8	7J	248	774	700/A/B	1090	300
	16	255/70R16	1	111	T	1	BSW	8.8	7 1/2J	260	764	700/A/B	1090	300
	Ì	265/70R16	1	112	Т		BSW	8.8	8J	272	778	700/A/B	1120	300
	Ì	265/75R16	1	116	Т		BSW	8.8	7 1/2J	267	804	700/A/B	1250	300
	Ì	LT225/75R16	10PR	115/112	S		BSW	10.5	6J	223	744		1215/1120	550
	Ì	LT235/85R16	10PR	120/116	S		BSW	10.5	6 1/2J	235	806		1400/1250	550
	Ì	LT245/75R16	10PR	120/116	Q		BSW	10.5	7J	248	774		1400/1250	550
	Ì	LT265/75R16	10PR	123/120	Q	1	BSW	10.5	7 1/2J	267	804	/	1550/1400	550
Ì		225/60R17	1	99	Н		BSW	9.0	6 1/2J	228	702	700/A/A	775	300
	Ì	225/65R17	1	102	Т		BSW	9.8	6 1/2J	228	724	700/A/B	850	300
	Ì	235/65R17	1	104	Т		BSW	9.8	7J	240	738	700/A/B	900	300
	Ì	235/75R17	1	109	S		BSW	8.8	6 1/2J	235	784	700/A/B	1030	300
	Ì	245/65R17	1	107	Н	1	BSW	8.8	7J	248	750	700/A/B	975	300
	17	245/70R17	1	110	Т		BSW	8.8	7J	248	776	700/A/B	1060	300
	Ì	265/65R17	1	112	Т		BSW	8.8	8J	272	776	700/A/B	1120	300
	Ì	265/70R17	1	115	Т		BSW	8.8	8J	272	804	700/A/B	1215	300
	Ì	LT235/80R17	10PR	120/117	R	1	BSW	10.5	6 1/2J	235	808	/	1400/1285	550
	ĺ	LT245/70R17	10PR	119/116	R	1	BSW	10.5	7J	248	776	/	1360/1250	550
	Ì	LT265/70R17	10PR	121/118	Q		BSW	10.5	8J	272	804		1450/1320	550
İ	Ì	235/55R18	1	100	V		BSW	8.0	7 1/2J	245	715	700/A/A	800	300
	Ì	245/60R18	1	105	Н		BSW	8.8	7J	248	751	700/A/B	925	300
	18	255/70R18	1	113	Т		BSW	8.8	7 1/2J	260	815	700/A/B	1150	300
	Ì	265/60R18	1	110	Н		BSW	8.8	8J	272	775	700/A/B	1060	300
		275/65R18		116	T		BSW	8.8	8J	279	815	700/A/B	1250	300
		275/45R20	1	110	Н	XL	BSW	8.0	9J	273	756	700/A/A	1060	340
	20	275/55R20		113	Н		BSW	8.0	8 1/2J	284	810	700/A/A	1150	300
		275/60R20		115	Т		BSW	8.8	8J	279	838	700/A/B	1215	300





An all-terrain off-road tire that suitable for various tyes of pickup trucks and SUVs, boasting strong off-road performance while also offering great on-road handling and driving comfort.



#### **Tread Formula**

The tread compound is specially designed to improve grip and handling on wet and dry surfaces, while also improving tread life.



#### **Noise Emission**

Unique pattern design enhances driving stability and effectively reduces noise for a greater driving experience.



#### Sidewall Design

The sidewall is designed to withstand scratches and bumps common in off-road applications.

Rim	Size	PR	LI	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressur (kpa)
	235/75R15	1	109	S	XL	OWL	8.8	6 1/2J	235	733	700/A/B	1030	340
15	31×10.50R15LT	6PR	109	S	1	OWL	13.0	8 1/2J	268	775	/	1030	350
19	LT215/75R15	6PR	100/97	S	1	OWL	12.0	6J	216	703	1	800/730	350
	LT225/75R15	6PR	102/99	S	1	OWL	12.0	6J	223	719	1	850/775	350
	LT235/75R15	6PR	104/101	S	1	OWL	12.0	6 1/2J	235	733	/	900/825	350
	215/70R16	1	100	S	1	OWL	8.8	6 1/2J	221	708	700/A/B	800	300
	235/70R16	1	106	Т	1	OWL	8.8	7J	240	736	700/A/B	950	300
	245/70R16	1	107	S	1	OWL	8.8	7J	248	750	700/A/B	975	300
	255/70R16	1	111	S	1	OWL	8.8	7 1/2J	260	764	700/A/B	1090	300
	265/70R16	1	112	Т	1	OWL	8.8	8J	272	778	700/A/B	1120	300
16	LT225/75R16	10PR	115/112	S	1	OWL	13.0	6J	223	744	/	1215/1120	550
16	LT235/70R16	6PR	104/101	Т	/	OWL	12.0	7J	240	736	1	900/825	350
	LT235/85R16	10PR	120/116	S	1	OWL	13.0	6 1/2J	235	806	/	1400/1250	550
	LT245/70R16	6PR	106/103	Т	1	OWL	12.0	7J	248	750	/	950/875	350
	LT245/75R16	10PR	120/116	Q	/	OWL	13.0	7J	248	774	/	1400/1250	550
	LT265/70R16	8PR	117/114	S	1	OWL	13.0	8J	272	778	/	1285/1180	450
	LT265/75R16	10PR	123/120	Q	1	OWL	13.0	7 1/2J	267	804	/	1550/1400	550
	LT285/75R16	10PR	126/123	R	1	OWL	10.5	8J	286	834	/	1700/1550	550
	225/65R17	1	102	Т	1	OWL	8.8	6 1/2J	228	724	700/A/B	850	300
	235/65R17	1	104	Т	1	OWL	8.8	7J	240	738	700/A/B	900	300
	245/65R17	1	107	Т	1	OWL	8.8	7J	248	750	700/A/B	975	300
	245/70R17	1	110	Н	1	OWL	8.8	7J	248	776	700/A/B	1060	300
	265/70R17	1	115	Т	1	OWL	10.5	8J	272	804	700/A/B	1215	300
4-	285/65R17	1	116	Н	1	OWL	8.8	8 1/2J	292	802	700/A/B	1250	300
17	LT235/80R17	10PR	120/117	R	1	OWL	10.5	6 1/2J	235	808		1400/1285	550
	LT245/70R17	10PR	119/116	R	1	OWL	10.5	7J	248	776		1360/1250	550
	LT245/75R17	10PR	121/118	S	/	OWL	10.5	7J	248	800		1450/1320	550
	LT265/65R17	10PR	120/117	R	/	OWL	10.5	8J	272	776		1400/1285	550
	LT265/70R17	10PR	121/118	Q	1	OWL	10.5	8J	272	804	/	1450/1320	550
	LT285/70R17	10PR	121/118	S	1	OWL	10.5	8 1/2J	292	832		1450/1320	550
	245/60R18	1	105	Т	1	OWL	8.8	7J	248	751	700/A/B	925	300
	255/65R18	1	111	S	1	OWL	8.8	7 1/2J	260	789	700/A/B	1090	300
18	265/60R18	1	110	Т	/	OWL	8.8	8J	272	775	700/A/B	1060	300
	275/65R18	1	116	Т	/	OWL	8.8	8J	279	815	700/A/B	1250	300
	LT275/65R18	10PR	123/120	S	/	OWL	10.5	8J	279	815		1550/1400	550
	265/50R20	1	111	Т	XL	OWL	8.8	8 1/2J	277	774	700/A/A	1090	340
20	275/55R20	1	117	Н	XL	OWL	8.0	8 1/2J	284	810	700/A/A	1285	340
	LT275/65R20	10PR	126/123			OWL	10.5	8J	279	866		1700/1550	550



The HM01 is specially designed for cross-country enthusiasts.



#### **Strengthened Carcass**

The three ply carcass makes this tire extremely strong and capable of handling strong impacts.



#### **Shoulder Grooves**

Open shoulder design with enlarged and deepened grooves allow for easier expulsion of mud whether traveling at low or high speeds. These changes effectively improve the tire's self-cleaning performance and grip capabilities when traveling on rugged and rocky roads.



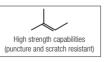
#### Sidewall Design

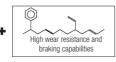
The shield-like design extending up from the sidewall improves traction and further protects the sidewall from damage.



#### **Shoulder Blocks**

Shoulder grooves have been widened and deeped to effectively increase the tire's self-cleaning capabilities and offer improved grip on rugged and rocky.





Uses a specialized rubber compound to create a more balanced tire with strong grip.

#### Standard Section Overall Tread MAX LOAD Pressure SR XL UTQG PR SW Rim Width Depth (kg) (mm) (mm) (mm) (mm) 15.3 7 1/2J 6PR 104 OWL 240 756 900 350 15.3 31×10.50R15LT 6PR 109 OWL 8 1/2J 268 781 1030 350 33×12.50R15LT 6PR Q OWL 15.3 10J 832 250 108 318 1000 OWL 15.3 35×12.50R15LT 6PR 113 Q 10J 318 883 1150 250 OWL 15.3 6 1/2J 739 350 LT235/75R15 6PR 104/101 235 900/825 15.3 LT235/85R16 10PR 120/116 OWL 6 1/2J 235 812 1380/1260 550 7J 15.3 780 550 LT245/75R16 10PR 120/116 Q OWL 248 1380/1260 LT265/75R16 10PR 123/120 Q OWL 15.3 7 1/2J 267 810 1550/1400 550 33×12.50R17LT 8PR 114 Q OWL 16.3 10J 318 832 1180 350 121 16.3 10J 35×12.50R17LT 10PR OWL 318 883 1450 450 15.5 8J 550 10PR 121/118 Q OWL 272 810 1450/1320 LT265/70R17 LT285/70R17 10PR 121/118 Q OWL 15.5 8 1/2J 292 838 1450/1320 550 33×12.50R18LT 10PR Q BSW 16.3 10J 832 1320 450 118 318 35×12.50R18LT 10PR 123 K BSW 16.7 10J 318 883 1550 450 33×12.50R20LT 10PR 114 BSW 16.3 10J 318 832 1180 450 16.3 10J 450 121 Q BSW 318 883 1450 35×12.50R20LT 10PR 16.3 850 1450/1320 450 10PR 121/118 BSW 9 1/2J 316 LT305/55R20 Q

DYNAMO





### MSU02 HISCEND-H

F	Rim	Size	PR	LI	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
	17	255/60R17	1	106	Н	1	BSW	8.5	7 1/2J	260	738	500/A/A	950	300
	18	225/60R18		100	V	1	BSW	8.5	6 1/2J	228	727	500/A/A	800	300
L	10	235/50R18	/	97	V	1	BSW	8.0	7 1/2J	245	693	280/AA/A	730	300
		235/50R19	/	103	W	XL	BSW	8.5	7 1/2J	245	719	500/A/A	875	340
	19	235/55R19	/	101	W	1	BSW	8.5	7 1/2J	245	741	500/A/A	825	300
		245/55R19	1	103	V	1	BSW	8.0	7 1/2J	253	753	280/AA/A	875	300
	22	305/40R22	1	114	W	XL	BSW	8.0	11J	313	803	280/AA/A	1180	340

A UHP sports SUV product with an offset lateral arrangement of pattern blocks and fine groove design that effectively reduce noise and improve driving comfort.



#### Safety

The wide center rib design offers great traction when accelerating and braking for a safe driving experience.



#### **Wet Performance**

Grooves and sipes improve grip and handling on wet surfaces while also reducing rolling resistance for improved fuel economy.



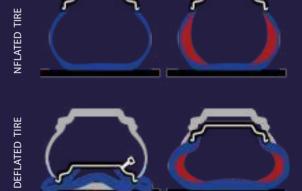
#### **Driving Comfort**

An optimized pitch and sipe pattern arrangement effectively reduces noise for a more comfortable ride.

### MSU02 RUN-FLAT

#### **RFT Product Features:**

- 1. Greater safety and the driver will not be delayed or stranded on remote highways because of a flat tire.
- 2. Avoid accidents caused by the loss of control from punctures or air leaks: when the tire is flat, even if all the air pressure has leaked from the tire, the vehicle will continue to drive at normal speeds without having to be replaced immediately.
- 3. Even when your tire begins leaking air you can drive to your local tire dealer to have it repaired. RFT technology also means there is no need to carry a spare which helps increase storage space within the vehicle.



STANDARD TIRE

RUN-FLAT TIRE

Rim	Size	PR	LI	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
18	235/50RF18	1	97	V	1	BSW	8.0	7 1/2J	245	693	280/A/A	730	300
10	255/55RF18	1	105	Н	1	BSW	8.0	8J	265	737	280/A/A	925	300



The MC01 is specially designed to provide excellent performance on wet roads and offers increased load bearing capabilities for light truck vehicles.



Long-running tire with flexible handling designed specifically for light trucks.



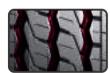
#### **Commerical Utilization**

The applied tread compounds and optimized pattern design provide great load bearing capabilities.



#### Tread Life

The unique tread compounds increase the Tire's wear resistance and deep grooves provide a longer service life.



#### **Wet Performance**

Wide, zigzagged main grooves effectively siphon water for excellent driving performance on wet roads.

Rim	Size	PR	LI	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
	175/70R14C	6PR	95/93	R		BSW	8.0	5J	177	602	/	690/650	375
14	185R14C	8PR	102/100	Q		BSW	10.5	5 1/2J	188	650	/	850/800	450
	195R14C	8PR	106/104	Q		BSW	9.0	5 1/2J	198	666	/	950/900	450
15	185R15C	8PR	103/102	R		BSW	10.5	5 1/2J	188	674	/	875/850	450
15	195R15C	8PR	106/104	R		BSW	10.5	5 1/2J	198	690	/	950/900	450



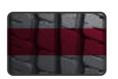
#### **Carrying Capacity**

This tire is designed with a reinforced carcass to improve its load bearing capability.



#### **Wet Performance**

Three main grooves effectively siphon water to improve grip on wet roads.



#### **Tread Life**

The tread composition and pattern design is optimized to improve wear resistance for a longer service life.

Rim	Size	PR	LI	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
15	6.50R15LT	10PR	106/101	N		BSW	10.0	5.50F	185	730	/	950/825	560
16	6.50R16LT	10PR	107/102	N		BSW	10.5	5.50F	185	750	1	975/850	560
10	7.00R16LT	12PR	115/110	N		BSW	10.5	5.50F	200	775	1	1215/1060	670





Specially designed pattern for commercial light trucks, minivans, and minibuses that offers outstanding handling on wet surfaces as well as excellent high speed durability.



#### **Driving Comfort**

The tread has a varied pitch design created to reduce noise and allow for a better driving experience.



#### Tread Patteri

Original pattern design ensures excellent performance and greater driving comfort on wet and dry roads.



#### Tread Design

Wider and deeper grooves increase wear resistance, efficiently drain water, and provide greater handling and stability.

	Rim	Size	PR	LI	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
		145R12C	8PR	86/84	Р	7	BSW	8.0	4.00B	145	537		530/500	450
	12	155R12C	8PR	88/86	Р		BSW	8.0	4.50B	157	550		560/530	450
Ì		155R13C	6PR	85/83	Q	7	BSW	8.0	4.50B	157	578		515/487	350
	40	165/70R13C	6PR	88/86	Q	7	BSW	8.0	5.00B	170	562	/	560/530	375
	13	165R13C	8PR	94/93	s		BSW	7.6	4.50B	167	596		670/650	450
		175R13C	8PR	97/95	s	7	BSW	8.0	5.00B	177	610	/	730/690	450
Ì		175/65R14C	6PR	90/88	Т		BSW	8.0	5J	177	584		600/560	375
	ĺ	175/70R14C	6PR	95/93	Q		BSW	8.0	5J	177	602		690/650	375
	Ì	175R14C	8PR	99/98	Q		BSW	9.0	5J	178	634		775/750	450
	14	185R14C	8PR	102/100	Q		BSW	9.0	5 1/2J	188	650		850/800	450
	Ī	195R14C	8PR	106/104	Q		BSW	9.0	5 1/2J	198	666		950/900	450
	ĺ	205/75R14C	8PR	109/107	Q		WR	9.0	5 1/2J	203	664		1030/975	475
	ĺ	205R14C	8PR	109/107	R	7	BSW	9.0	6J	208	686	/	1030/975	450
Ì		185R15C	8PR	103/102	R		BSW	9.4	5 1/2J	188	674		875/850	450
	Ì	195/70R15C	8PR	104/102	R		BSW	10.0	6J	201	655		900/850	450
	Ì	195R15C	8PR	106/104	R		BSW	9.0	5 1/2J	198	690		950/900	450
		205/65R15C	6PR	102/100	R		BSW	9.0	6J	209	647		850/800	375
	15	205/70R15C	8PR	106/104	R		BSW	9.0	6J	209	669		950/900	450
	ĺ	215/70R15C	8PR	109/107	s		BSW	10.0	6 1/2J	221	683		1030/975	450
	ĺ	215R15C	8PR	109/107	R		WR	10.0	6J	218	725		1030/975	450
	Ì	225/70R15C	8PR	112/110	R		BSW	9.0	6 1/2J	228	697		1120/1060	450
Ì		175R16C	8PR	101/99	R		BSW	9.0	5J	178	684		825/775	450
	Ì	185/75R16C	8PR	104/102	R		BSW	9.0	5J	184	684		900/850	475
	ĺ	195/60R16C	6PR	99/97	Т		BSW	9.0	6J	201	640		775/730	375
	ĺ	195/65R16C	8PR	104/102	R		BSW	9.4	6J	201	660		900/850	475
	Ì	195/75R16C	8PR	107/105	R		BSW	10.0	5 1/2J	196	698		975/925	475
	ĺ	205/65R16C	8PR	107/105	R		BSW	9.0	6J	209	672	/	975/925	475
	Ī	205/75R16C	8PR	110/108	R		BSW	9.0	5 1/2J	203	714	/	1060/1000	475
	16	205R16C	8PR	110/108	R		BSW	9.0	6J	208	736		1060/1000	450
	Ì	215/60R16C	8PR	108/106	Т		BSW	9.0	6 1/2J	221	664		1000/950	475
	Ì	215/65R16C	8PR	109/107	R		BSW	9.0	6 1/2J	221	686		1030/975	475
	Ì	215/70R16C	6PR	108/106	Q		BSW	9.0	6 1/2J	221	708		1000/950	375
	Ì	215/75R16C	10PR	116/114	R		BSW	10.5	6J	216	728		1250/1180	525
		225/65R16C	8PR	112/110	R		BSW	9.0	6 1/2J	228	698		1120/1060	475
		225/75R16C	10PR	121/120	R		BSW	9.0	6J	223	744		1450/1400	575
		235/65R16C	8PR	115/113	R		BSW	9.0	7J	240	712		1215/1150	475
	17	225/70R17C	6PR	112/110	R		BSW	9.0	6 1/2J	228	748		1120/1060	375



Special trailer-hauling design with great performance.



#### **Stone Retention**

The zigzag design of the tread grooves reduces stone retention and improves overall driving adaptability on all road conditions.



#### **Tread Life**

The groove and sipe design improves tire traction and resistance to heat buildup to effectively extend tire tread life.



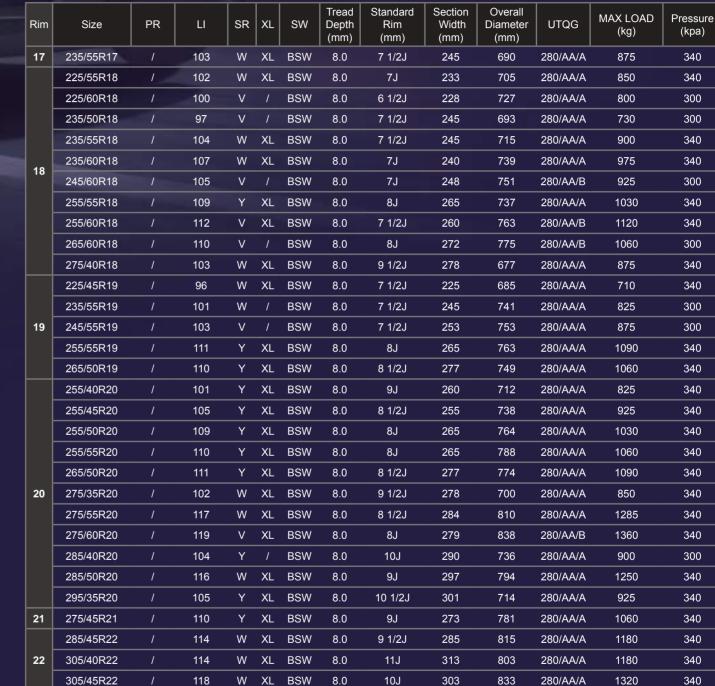
#### Dih Design

Overall tread rigidity is improved to reduce tire deformation and reduce heat build-up.

F	Rim	Size	PR	Ц	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
	13	ST175/80R13	6PR	91/87	L	1	BSW	7.6	5J	177	610		615/545	350
	14	ST205/75R14	6PR	100/96	L	1	BSW	7.8	5 1/2J	203	664	/	800/710	350
	14	ST215/75R14	6PR	102/98	L	1	BSW	7.8	6J	216	678	/	850/750	350
	15	ST205/75R15	8PR	107/102	L		BSW	7.8	5 1/2J	203	689		975/850	450
L	15	ST225/75R15	10PR	117/112	L		BSW	7.8	6J	223	719		1285/1120	550
		ST235/80R16	10PR	124/120	L	1	BSW	8.0	6 1/2J	235	782		1600/1400	550
	16	ST235/85R16	10PR	125/121	L	1	BSW	8.0	6 1/2J	235	806	/	1650/1450	550
		ST235/85R16	12PR	128/124	L	/	BSW	8.0	6 1/2J	235	806	/	1800/1600	660









Specially designed UHP SUV tire.



#### Safety

The center rib design provides greater traction for safer acceleration and braking.



#### **Wear Resistance**

The silicon compound tread makes the tire more wear resistance.



#### Comfortable Ride

The tread block pitch and built-in sipes reduce tire vibration and noise for a more comfortable ride.







A winter tire specifically designed for commercial light trucks.



#### Handling

The wide and jagged groove design efficiently drains snow and water out of the tire to improve handling in winter weather.



#### **Tread Design**

The intersecting blocks, grooves, and sipes allow for more effective braking on ice and snow.



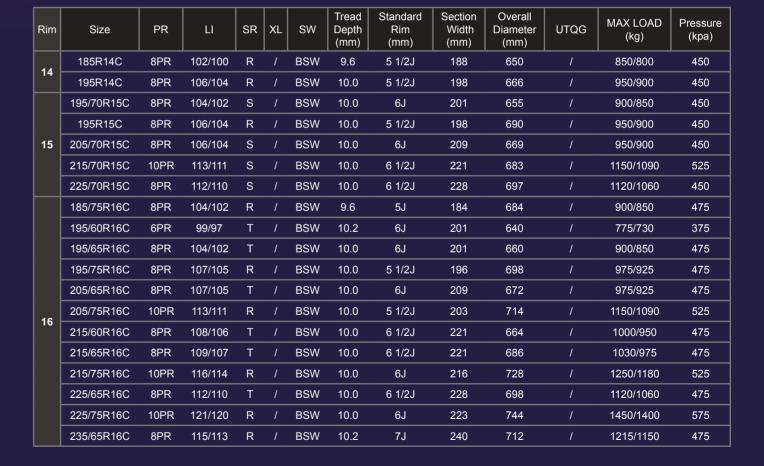
#### Grip

The precision cut sipes enhance grip on ice and snow to allow for a safer driving experience.



#### **Comfortable Drive**

The tread width and block patterns ensure a secure contact with the road surface to improve driving comfort.



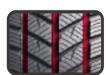


The special tread compound improves traction performance on snow and ice.



#### Handling

Wide tread and grooves improve handling on both ice and snow.



#### **Groove Design**

The sawtooth design on the edge of the grooves provides greater traction on snow and ice.



#### **Winter Safety**

V-shaped tread effectively expels water while the tread's winter compound maintains flexibility and improves wear resistance.

Rim	Size	PR	LI	SR	XL	sw	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
	155/65R13	1	73	Т	1	BSW	8.7	4.50B	157	532	1	365	300
	155/70R13	1	75	Т	1	BSW	8.7	4.50B	157	548	1	387	300
13	155/80R13	1	79	Т	1	BSW	8.0	4.50B	157	578	1	437	300
	165/70R13	1	83	Т	XL	BSW	8.7	5.00B	170	562	1	487	340
[	175/70R13	1	86	Т	XL	BSW	8.7	5.00B	177	576	1	530	340
	165/65R14	1	79	Т	1	BSW	8.7	5J	170	570	1	437	300
	165/70R14		85	Т	XL	BSW	8.7	5J	170	588		515	340
	175/65R14	1	86	Т	XL	BSW	8.7	5J	177	584	/	530	340
[	175/70R14	1	88	Т	XL	BSW	8.7	5J	177	602	/	560	340
14	185/60R14	1	82	Т	1	BSW	8.7	5 1/2J	189	578	/	475	300
ĺ	185/65R14		86	Т	1	BSW	8.7	5 1/2J	189	596		530	300
Ī	185/70R14		92	Т	XL	BSW	8.7	5 1/2J	189	616		630	340
Ì	195/60R14		86	Т	1	BSW	8.7	6J	201	590		530	300
Ì	205/70R14		98	Т	XL	BSW	8.7	6J	209	644		750	340
一	175/65R15		88	Н	XL	BSW	8.7	5J	177	609		560	340
Ì	185/55R15		86	Н	XL	BSW	8.7	6J	194	585		530	340
ı	185/60R15		88	——	XL	BSW	9.2	5 1/2J	 189	603		560	340
ŀ	185/65R15		88	т		BSW	9.2	5 1/2J	 189	621		560	300
ŀ	 195/55R15		 89	——	XL	BSW	9.2	6J	201	 595		580	340
15	195/60R15		88	т		BSW	9.2	6J	201	615		560	300
ŀ	195/65R15		95	т	XL	BSW	9.2	6J	201	635		690	340
	205/60R15		91	Н		BSW	9.2	6J	209	627		615	300
ŀ	205/65R15		94	<u></u> Н		BSW	9.2	6J	209	647		670	300
ŀ	205/70R15		96		<u> </u>	BSW	9.2	6J	209	669		710	300
$\dashv$	195/45R16		84	<u>.</u> Н	XL	BSW	9.2	6 1/2J	195	582		500	340
ŀ	195/55R16		87	Н		BSW	9.2	6J	201	620		545	300
ŀ	205/55R16		94	—:- Н	XL		9.2	6 1/2J	214	632		670	340
ŀ	205/60R16		92	—:: Н	/ /	BSW	9.2	6J	209	652		630	300
16	215/55R16		97	—:- Н	XL	BSW	9.2		226	642		730	340
'	215/60R16		99	— <u>—</u>	XL	BSW	9.2	6 1/2J	221	664		 775	340
ł	215/65R16		 98	— <u>''</u>	/ /	BSW	9.2	6 1/2J	221	686		750	300
ŀ	215/05R10 225/55R16		99	—;;	 XL		9.2	7J	233	654		775	340
ŀ	225/60R16		98	——	/ /	BSW	9.2	6 1/2J	 	676		775 750	300
-													
	205/45R17		88	H 	XL	BSW	9.2	7J	206	616	/	560	340
}	205/50R17		93		XL ,	BSW	8.5	6 1/2J	214	638		650	340
}	215/45R17		87	Н.		BSW	9.2	7J	213	626		545	300
}	215/55R17		94	Н.		BSW	9.2	7J	226	668	/	670	300
17	225/45R17		94	Н	XL ,	BSW	9.2	7 1/2J	225	634	/	670	340
,	225/50R17		94	Н		BSW	9.2	7J	233	658		670	300
-	225/60R17		103	H	XL	BSW	8.6	6 1/2J	228	702		875	340
ļ	225/65R17		102	S		BSW	9.2	6 1/2J	228	724	/	850	300
	235/45R17		94	Н		BSW	9.2	8J	236	644		670	300
	245/45R17		99	V	XL	BSW	8.6	8J	243	652	/	775	340
ļ	225/40R18		92	Н	XL	BSW	9.2	8J	230	637	/	630	340
18	225/45R18		95	V	XL	BSW	8.6	7 1/2J	225	659	/	690	340
	235/50R18	1	101	V	XL	BSW	8.6	7 1/2J	245	693	1	825	340





Specially developed MWH02 employs a special pattern construction and tread compound to enhance driving safety and performance in extreme winter weather conditions.



#### Winter Treac

The tread utilizes a winter specific compound that provides consistent performance for winter weather driving.



#### lce Grip

The tread studs are designed in a pattern to provide better performance on ice and reduce tire vibration.



#### Winter Design

This directional pattern is equipped with dense sipes to deliver excellent performance in all winter conditions.

### MWH02 SHOW-H

Rim	Size	PR	ш	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
13	175/70R13	1	82	Т		BSW	9.7	5.00B	177	576		475	300
	175/65R14	1	82	Н	1	BSW	9.7	5J	177	584	1	475	300
14	175/70R14	/	88	T	XL	BSW	9.7	5J	177	602	1	560	340
14	185/65R14	/	86	Т	1	BSW	9.7	5 1/2J	189	596	/	530	300
	185/70R14	1	92	Т	XL	BSW	9.7	5 1/2J	189	616	/	630	340
	185/65R15	1	88	Т	1	BSW	9.7	5 1/2J	189	621	1	560	300
[	195/60R15	1	88	Т	1	BSW	9.7	6J	201	615	1	560	300
15	195/65R15	1	91	Т	1	BSW	9.7	6J	201	635	1	615	300
[	205/65R15	1	94	Н	1	BSW	9.7	6J	209	647	1	670	300
	205/70R15	1	96	T	1	BSW	9.7	6J	209	669	1	710	300
	205/55R16	1	91	Н	1	BSW	9.7	6 1/2J	214	632	1	615	300
[	205/60R16	1	96	Н	XL	BSW	9.7	6J	209	652	1	710	340
16	215/60R16	1	99	Н	XL	BSW	9.7	6 1/2J	221	664		775	340
[	215/65R16	1	98	Н	1	BSW	9.7	6 1/2J	221	686	1	750	300
	215/70R16	1	100	S	1	BSW	9.7	6 1/2J	221	708	1	800	300
	215/50R17	1	91	Т	1	BSW	9.7	7J	226	648	1	615	300
[	215/60R17	1	96	S	1	BSW	9.7	6 1/2J	221	690	1	710	300
17 [	225/65R17	1	102	S	/	BSW	9.7	6 1/2J	228	724	/	850	300
$[ \ ]$	235/65R17	1	104	S	1	BSW	9.7	7J	240	738	1	900	300
	265/65R17	1	112	S	1	BSW	9.7	8J	272	776	1	1120	300



All new cold, soft tread formula and improve grip on ice and wet roads; optimized traction performance to achieve a safe driving experience.



#### **Stud Arrangement**

The 12 row stud arrangement increases grip distribution and traction to reduce skidding for an overall safer drive in winter weather conditions.



#### **Winter Handling**

The triangular serrated edges on the sides of the groove and large contact area effectively improve grip on ice and snow.



#### **Tread Design**

The unique sipe design offers excellent grip on ice while the tread compound maintains softness in extreme cold for greater driving capabilities on ice and snow.

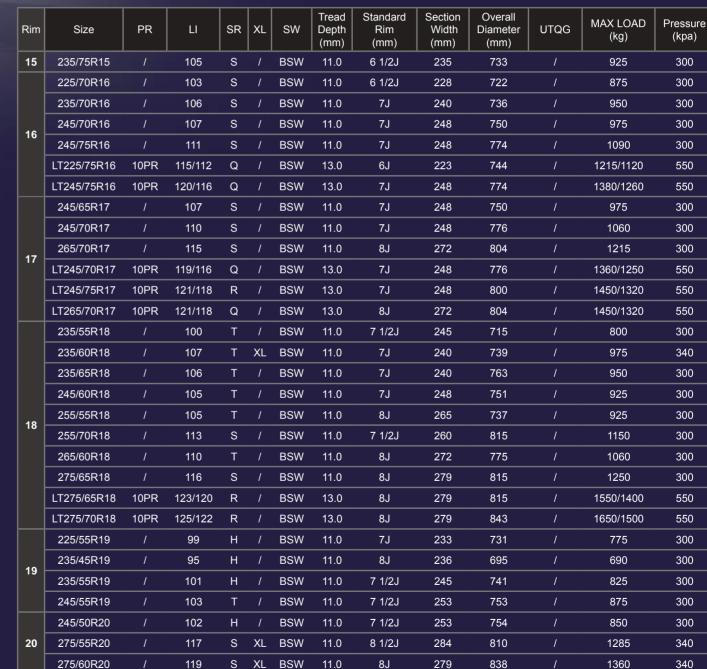


### MWH03 SHOW-H

Rim	Size	PR	LI	SR	XL	SW	Tread Depth (mm)	Standard Rim (mm)	Section Width (mm)	Overall Diameter (mm)	UTQG	MAX LOAD (kg)	Pressure (kpa)
	175/65R15	/	84	Т	1	BSW	10.0	5J	177	609	/	500	300
	185/55R15	/	82	Т	1	BSW	10.0	6J	194	585	1	475	300
15	185/60R15	/	84	Т	1	BSW	10.0	5 1/2J	189	603	/	500	300
	195/55R15	1	85	Н	1	BSW	10.0	6J	201	595	1	515	300
	215/70R15	1	98	Т	1	BSW	10.0	6 1/2J	221	683	1	750	300
	205/65R16	1	95	Т	1	BSW	10.0	6J	209	672	1	690	300
	215/55R16	1	97	Н	XL	BSW	10.0	7J	226	642		730	340
16	225/60R16	1	98	Т	1	BSW	10.0	6 1/2J	228	676	/	750	300
	225/65R16	1	100	Т	1	BSW	10.0	6 1/2J	228	698	/	800	300
	235/65R16	/	103	Т	1	BSW	10.0	7J	240	712	/	875	300
	205/50R17	1	93	Н	XL	BSW	10.0	6 1/2J	214	638	/	650	340
	215/45R17	/	91	Т	XL	BSW	10.0	7J	213	626	/	615	340
	215/55R17	/	94	Т	1	BSW	10.0	7J	226	668	/	670	300
	215/65R17	/	99	Т	1	BSW	10.0	6 1/2J	221	712	/	775	300
	225/45R17	/	94	Н	XL	BSW	10.0	7 1/2J	225	634	/	670	340
17	225/50R17	/	98	Н	XL	BSW	10.0	7J	233	658	/	750	340
	225/55R17	/	97	Т	1	BSW	10.0	7J	233	680	/	730	300
	225/60R17	/	99	Т	1	BSW	10.0	6 1/2J	228	702	/	775	300
	235/45R17	/	97	Т	XL	BSW	10.0	8J	236	644		730	340
	235/55R17	/	99	Н	1	BSW	10.0	7 1/2J	245	690	/	775	300
	235/60R17	1	102	Т		BSW	10.0	7J	240	714	/	850	300
	215/45R18	1	93	Н	XL	BSW	10.0	7J	213	651	/	650	340
	215/55R18	1	95	Т	1	BSW	10.0	7J	226	693	/	690	300
	225/40R18	1	92	Н	XL	BSW	10.0	8J	230	637	/	630	340
18	225/45R18	1	95	Т	XL	BSW	10.0	7 1/2J	225	659	/	690	340
	225/55R18	1	98	Т	1	BSW	10.0	7J	233	705	/	750	300
	225/60R18	1	100	Т	1	BSW	10.0	6 1/2J	228	727	/	800	300
	235/50R18	1	101	Н	XL	BSW	10.0	7 1/2J	245	693	/	825	340









The z-shaped main groove and sipe pattern improve traction on ice and snow. The quantity and position of the studs strengthen tire grip for improved safety in winter.



#### **Stud Arrangement**

The number and location of studs are designed to maximize tire grip and improve skid resistance.



#### **Groove Design**

Jagged groove edges bite into ice and snow for improved grip and traction performance.



#### Sipe Design

Interlocking sipes ensure driving safety by improving block rigidity and handling.



#### **Winter Performance**

The Z-shaped main grooves improve traction, prevent skidding, and reduce noise while driving on ice and snow.





### Important Tips for Optimal Tire Performance:

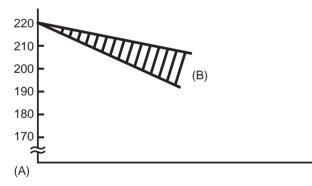
- Maintain optimum air pressure
- Inspect tread grooves to ensure tires are safe and legal
- Visually check for tire damage

Ensure you check your tires once a month and before long trips to maintain performance and ensure safety.

#### Why is it important I have the correct tire pressure?

A tire at optimum air pressure should will ensure more safety, provide greater driving performance, improve tire life and reduce fuel consumption.

Tire air pressure decreases naturally (little by little). It is generally accepted that air pressure in tires on a passenger car decreases by 5-10% (10-20kPa) every month.



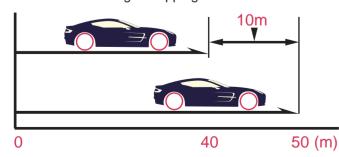
Tire size: 195/65R 15

Starting pressure: 220kPa (100kPa=1.0kgf/cm2)

- (A) Air pressure (kPa)
- (B) Decreases by 10-20kPa a month

### Dangers of Using Worn Tire

Worn tires need a longer stopping distance on wet roads.



At the same speed (80km/h) and from the same braking point, there is a difference of 10 meters!

- (A) New tire
- (B) Worn tire (worn out to 1.6mm)

### Why is it Important I Check for Tire Wear?

The deeper the groove, which is on the surface of the tire, the more grip a tire will have. As your tread pattern wears over time, the grip will begin to decrease. Never use a tire where even just one tread wear indicator is exposed.

TWI:Tread Wear Indicator(1.6mm)



Indicator Mark:Triangle Symbol "\Lambda"

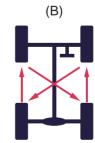
<Tire Tread Wear Indicator >

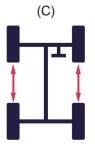
### What are the advantages of tire rotation?

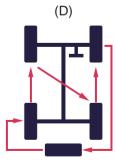
- 1 Help Prevent Uneven Tread Wear
- Extension of Tire Service Life (money in your wallet)
- Averaging of Tire Fatigue

Note: The front-wheel tires of an FF vehicle wear two or three times faster than the rear-wheel tires because the front-wheel tires function for both driving and steering.









### **Examples of Tire Rotation**

- (B) FR Vehicle (C) Tires with Directional Patterns (D) Spare Tire Included