



# PATTERN DIGEST 2022



Rubber and Beyond, Driving Our Future  
◆ **SUMITOMO RUBBER INDUSTRIES, LTD.**

Toyosu Center Building, 3-3, 3-chome, Toyosu, Koto-ku, Tokyo 135-6005, Japan  
TEL:+81-3-5546-0126 FAX:+81-3-5546-0146

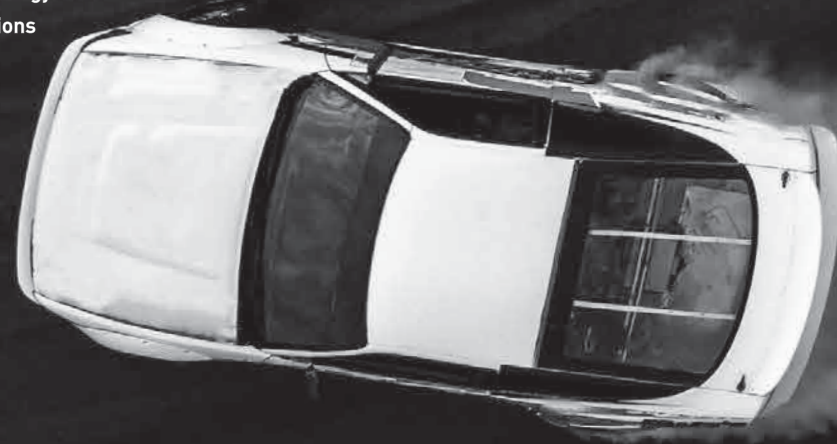
# DUNLOP HISTORY



"The history of Dunlop is the history of tires."

Since John Boyd Dunlop, a veterinarian in Ireland, invented the world's first pneumatic tire for his son, Dunlop has been a pioneer for tires and the world.

- 1888 John Boyd Dunlop, a Irish Veterinarian, commercialized the first pneumatic tire.
- 1905 Developed the first tire for automobiles with a lateral groove pattern on the tread.
- 1909 Founded Japan branch of Dunlop Rubber (Far East), Ltd..
- 1913 Produced Japan's first automobile tire.
- 1924 Registered first win at Le Mans 24-Hour Endurance Race.
- 1947 A Dunlop equipped car established a new world record of 634km/h.
- 1954 Produced the first tubeless tire in Japan.
- 1956 Participated in the Formula 1 Grand Prix.
- 1960 Introduced the phenomenon of Hydroplaning to the world.
- 1991 A Japanese car fitted with Dunlop got his first victory at Le Mans 24-Hour Endurance Race.
- 1998 Launched "Digi-Tires" developed with Digital Rolling Simulation Technology.
- 2006 Released the world's first special sound absorbing Silent Core loaded tire.
- 2008 Released new generation eco tire with 97% non-petroleum natural resource usage ratio.
- 2012 Completed NEO-T01, High precision metal core manufacturing system pursuing "ultrahigh precision" in tire manufacturing technology.
- 2013 Released "ENASAVE 100," the world's first 100% fossil resource-free tires.
- 2015 Completed development of "ADVANCED 4D NANO DESIGN" new materials development technology.
- 2016 Released our best studless tire, the WINTER MAXX 02, which managed to achieve both "longest lasting performance" and our "best ever on-ice performance".
- 2017 Won a series champion in the 2016-2017 FIM World Endurance Championship Series with a Dunlop equipped motorbike.
- 2018 130th anniversary since the practical application of Dunlop's pneumatic tire.
- 2019 Established "Tyre Leap AI Analysis," A New AI-Based Technology Designed to Accelerate the Development of Tire Performance Sustaining Technology.
- 2020 Racing Team Equipped with DUNLOP Tires Crowned World Champions In 2019-2020 FIM Endurance World Championship.



## DUNLOP PATTERN DIGEST 2022

### CONTENTS

DUNLOP HISTORY .....	1 - 2
PATTERN MAP .....	3 - 4
GENERAL INFORMATION .....	5 - 8
PASSENGER CAR TIRES .....	9 - 26
4x4 [4WD] & SUV TIRES .....	27 - 39
LIGHT TRUCK TIRES .....	40 - 44
TRUCK & BUS TIRES .....	45 - 70
OE INFORMATION .....	71 - 78
SAFETY INFORMATION .....	79 - 80
CORPORATE DATA .....	81 - 82

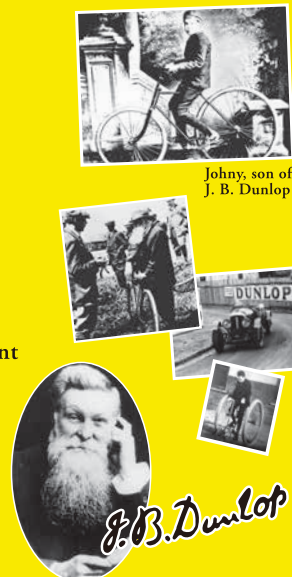
### THE ORIGIN DUNLOP

In 1888, John Boyd Dunlop, a Irish Veterinarian invented the first practical pneumatic tire.

J. B. Dunlop experimented ways to ease the discomfort of his son's tricycle and eventually came up with the air-filled or pneumatic tire.

From there, this remarkable new idea has made a great contribution to the development of contemporary automobile society.

Since then, Dunlop has flourished in the world for more than 130 years.



### PHILOSOPHY OF SUMITOMO RUBBER GROUP

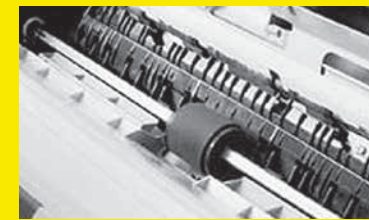
Sumitomo Rubber Group strives our best to achieve workers and consumers' satisfaction, enrich the lives of people globally, and thereby contribute to the sustainable development of society. We have a compelling desire to create a new life value for all, both now and in the future.



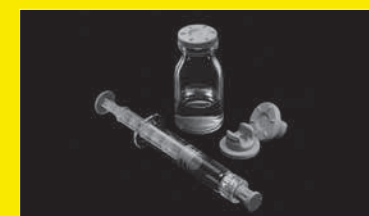
【Left】  
The first domestically made tire in Japan

【Right】  
SP SPORT MAXX 060+ Dunlop flagship tire.

### RELATED BUSINESS OF SUMITOMO RUBBER GROUP



Precision rubber parts for office equipment



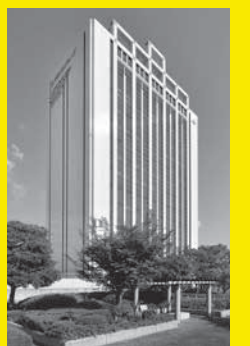
Rubber parts for medical applications



Golf and Tennis goods

### HEADQUARTERS OF SUMITOMO RUBBER GROUP IN KOBE, JAPAN.

Dunlop, a brand originally from Europe which pioneered the technology of pneumatic tire is now offered by Sumitomo Rubber Group, an established company with over 110 years history.



**SEDAN**



**SP TOURING R1**



**SP SPORT LM705**



**DIREZZA DZ102**



**NEW SP SPORT MAXX 060+**

**4x4(4WD)&SUV**



**NEW SP SPORT MAXX 060+**



**GRANDTREK PT3**



**GRANDTREK AT20**



**GRANDTREK AT22**

**SPORT**



**DIREZZA DZ102**



**NEW SP SPORT MAXX 060+**



**DIREZZA ZIII**

**4x4(4WD)&SUV**



**GRANDTREK AT25**



**GRANDTREK AT5**

**HATCHBACK**



**SP TOURING R1**



**SP SPORT LM705**



**DIREZZA DZ102**



**NEW SP SPORT MAXX 060+**

**PICK UP**



**GRANDTREK AT20**



**GRANDTREK AT22**



**GRANDTREK AT23**



**GRANDTREK AT25**

**CITYCAR**



**SP TOURING R1**

**PICK UP**



**GRANDTREK AT5**



**GRANDTREK AT36**



① WIDE PATTERN ② NARROW PATTERN

**GRANDTREK MT2**

PASSENGER CAR

4x4(4WD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

PASSENGER CAR

4x4(4WD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

# GENERAL INFORMATION

DUNLOP offers a wide range of tires.

This PATTERN DIGEST is designed to help users select the most suitable tires to meet their needs.

Useful information is included to assist users in selecting appropriate tire specifications for their vehicles with ease.

Inquiries and requests for additional information should be directed to the nearest DUNLOP dealers or DUNLOP representatives.

DUNLOP tires are designed according to major industry standards such as JATMA (Japan Automobile Tire Manufacturers Association),

TRA (Tire and Rim Association) or ETRTO (European Tire and Rim Technical Organization).

## BASIC TIRE FUNCTIONS

Basic tire functions are the capability to support a given load up to a given speed and to transmit the driving, steering and braking forces to the ground. Tire performance may be varied depending on road condition and driving method.

## DIMENSIONS

### RIM WIDTH

Distance between the flanges of the rim.

### SECTION HEIGHT

Half the distance between the overall diameter and the nominal rim diameter.

### SECTION WIDTH

The distance between the outsides of the sidewalls of an inflated tire excluding any labeling (markings), decorations, or protective bands or ribs.

### OVERALL WIDTH

The distance between the outsides of the sidewalls of an inflated tire including any labeling (markings), decorations, or protective bands or ribs.

### OVERALL DIAMETER

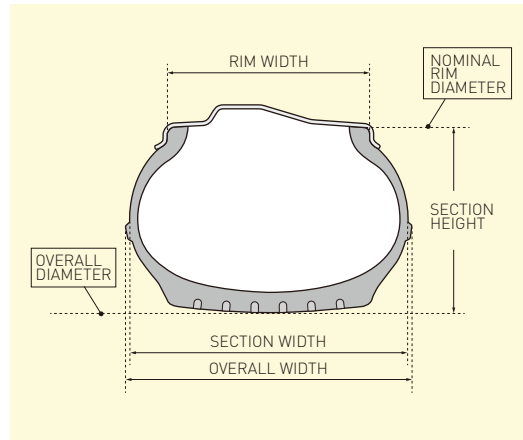
The diameter of an inflated tire at the outermost surface of the tread.

### NOMINAL RIM DIAMETER

It is a size code for reference only, as indicated in the tire and rim designation.

### NOMINAL ASPECT RATIO

The percentage ratio of the section height to the section width of the tire on its design rim.



## SIDEWALL DESCRIPTION

### SERVICE DESCRIPTION

In addition to the Tire Size Designation a tire may include a Service Description consisting of a load index (or two Load Indices in the case of single/dual fitments) and a speed symbol.

### INFLATION PRESSURE

Inflation pressure means the pressure measured with the tire at ambient temperature without any pressure build-up due to tire usage.

### SPEED SYMBOL

The SPEED SYMBOL indicates the maximum speed at which the tire can carry the load corresponding to its Load Index under service conditions specified by the tire manufacturer.

### REINFORCED (EXTRA LOAD)

Passenger car tires designated for loads and inflation pressure higher than the Standard versions.

### LOAD CAPACITY

The maximum load a tire is permitted to carry under specified operating conditions.

### M+S

Tires specifically designed for mud and snow (Winter) use. MS, M+S, M.S and M-S are also permitted.

### LOAD INDEX

The LOAD INDEX is a numerical code associated with the maximum load a tire is permitted to carry at the speed indicated by its Speed Symbol under service conditions specified by the tire manufacturer.

### TEMPORARY USE ONLY

Passenger car tires intended for temporary use as spare in only one position at a time.

## SPEED SYMBOL

SPEED SYMBOL	MAX.SPEED (km/h)
A1	5
A2	10
A3	15
A4	20
A5	25
A6	30
A7	35
A8	40
B	50
C	60
D	65
E	70
F	80
G	90
J	100
K	110
L	120
M	130
N	140
P	150
Q	160
R	170
S	180
T	190
U	200
H	210
V	240
W	270
Y	300
(Y)	above 300
Speed Category Marking	
ZR	above 240

## LOAD INDEX

LI	kg	LI	kg	LI	kg	LI	kg	LI	kg	LI	kg	LI	kg
0	45.0	40	140	80	450	120	1,400	160	4,500	200	14,000	240	45,000
1	46.2	41	145	81	462	121	1,450	161	4,625	201	14,500	241	46,250
2	47.5	42	150	82	475	122	1,500	162	4,750	202	15,000	242	47,500
3	48.7	43	155	83	487	123	1,550	163	4,875	203	15,500	243	48,750
4	50.0	44	160	84	500	124	1,600	164	5,000	204	16,000	244	50,000
5	51.5	45	165	85	515	125	1,650	165	5,150	205	16,500	245	51,500
6	53.0	46	170	86	530	126	1,700	166	5,300	206	17,000	246	53,000
7	54.5	47	175	87	545	127	1,750	167	5,450	207	17,500	247	54,500
8	56.0	48	180	88	560	128	1,800	168	5,600	208	18,000	248	56,000
9	58.0	49	185	89	580	129	1,850	169	5,800	209	18,500	249	58,000
10	60.0	50	190	90	600	130	1,900	170	6,000	210	19,000	250	60,000
11	61.5	51	195	91	615	131	1,950	171	6,150	211	19,500	251	61,500
12	63.0	52	200	92	630	132	2,000	172	6,300	212	20,000	252	63,000
13	65.0	53	206	93	650	133	2,060	173	6,500	213	20,600	253	65,000
14	67.0	54	212	94	670	134	2,120	174	6,700	214	21,200	254	67,000
15	69.0	55	218	95	690	135	2,180	175	6,900	215	21,800	255	69,000
16	71.0	56	224	96	710	136	2,240	176	7,100	216	22,400	256	71,000
17	73.0	57	230	97	730	137	2,300	177	7,300	217	23,000	257	73,000
18	75.0	58	236	98	750	138	2,360	178	7,500	218	23,600	258	75,000
19	77.5	59	243	99	775	139	2,430	179	7,750	219	24,300	259	77,500
20	80.0	60	250	100	800	140	2,500	180	8,000	220	25,000	260	80,000
21	82.5	61	257	101	825	141	2,575	181	8,250	221	25,750	261	82,500
22	85.0	62	265	102	850	142	2,650	182	8,500	222	26,500	262	85,000
23	87.5	63	272	103	875	143	2,725	183	8,750	223	27,250	263	87,500
24	90.0	64	280	104	900	144	2,800	184	9,000	224	28,000	264	90,000
25	92.5	65	290	105	925	145	2,900	185	9,250	225	29,000	265	92,500
26	95.0	66	300	106	950	146	3,000	186	9,500	226	30,000	266	95,000
27	97.5	67	307	107	975	147	3,075	187	9,750	227	30,750	267	97,500
28	100	68	315	108	1,000	148	3,150	188	10,000	228	31,500	268	100,000
29	103	69	325	109	1,030	149	3,250	189	10,300	229	32,500	269	103,000
30	106	70	335	110	1,060	150	3,350	190	10,600	230	33,500	270	106,000
31	109	71	345	111	1,090	151	3,450	191	10,900	231	34,500	271	109,000
32	112	72	355	112	1,120	152	3,550	192	11,200	232	35,500	272	112,000
33	115	73	365	113	1,150	153	3,650	193	11,500	233	36,500	273	115,000
34	118	74	375	114	1,180	154	3,750	194	11,800	234	37,500	274	118,000
35	121	75	387	115	1,215	155	3,875	195	12,150	235	38,750	275	121,000
36	125	76	400	116	1,250	156	4,000	196	12,500	236	40,000	276	125,000
37	128	77	412	117	1,285	157	4,125	197	12,850	237	41,250	277	128,000
38	132	78	425	118	1,320	158	4,250	198	13,200	238	42,500	278	132,000
39	136	79	437	119	1,360	159	4,375	199	13,600	239	43,750	279	136,000

## SEARCHING CLUE

Please refer to the following guidelines to find the tires you are looking for. For more details, separate guidelines are available in each category.

REMARKS	
WLT Raised White Letter	OWL Outlined White Letter
BLK Black Sidewall	PR Ply Rating
TT Tube Type	E-No. E Number
RF Reinforced	LI Load Index
MFS Maximum Flange Shield	WSL White Slim Line
SS Speed Symbol	SL Slim Line

NOTICE: All the information in this booklet is subject to change with or without notice.

# PASSENGER CAR TIRE CONVERSION CHART

(THIS CHART DOES NOT IMPLY COMPLETE INTERCHANGEABILITY)

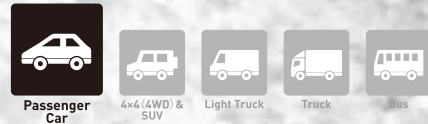
70 SERIES 65-60-55-50-45-40-35 SERIES							
Standard equipment size	Correspondence size						
	65SERIES	60SERIES	55SERIES	50SERIES	45SERIES	40SERIES	35SERIES
145/70R12	155/65R12	165/60R12	155/55R14				
	145/65R13	155/60R13					
		165/60R13					
155/70R12	155/65R13	165/60R13					
		175/60R13					
165/70R12	165/65R13	175/60R13	185/55R14				
		185/60R13					
		195/60R13					
175/70R12		185/60R13	185/55R14				
		195/60R13					
145/70R13	155/65R13	165/60R13	165/55R14	165/50R15			
	165/65R13	175/60R13					
		185/60R13					
155/70R13	165/65R13	175/60R13	185/55R14				
	155/65R14	185/60R13	165/55R15				
		195/60R13					
		165/60R14					
165/70R13	195/65R13	185/60R13	185/55R14	195/50R15	195/45R16		
	165/65R14	195/60R13	195/55R14				
	175/65R14	205/60R13	185/55R15				
		185/60R14					
		195/60R14					
175/70R13	195/65R13	195/60R13	195/55R14	195/50R15	205/45R16		
	175/65R14	205/60R13	185/55R15	205/50R15			
	185/65R14	185/60R14	195/55R15	215/50R15			
		195/60R14					
		185/60R15					
185/70R13	195/65R13	205/60R13	205/55R15	205/50R15	215/45R16		
	185/65R14	195/60R14	205/50R15	225/50R15			
	195/65R14	205/60R14	225/50R15	205/50R16			
		195/60R15					
165/70R14	175/65R14	185/60R14	195/55R14	195/50R15	205/45R16		
	185/65R14	195/60R14	185/55R15	205/50R15			
	165/65R15	205/60R14	195/55R15	215/50R15			
		175/60R15					
		185/60R15					
175/70R14	185/65R14	195/60R14	195/55R15	205/50R15	215/45R16		
	195/65R14	205/60R14	205/55R15	215/50R15	245/45R16		
	205/65R14	185/60R15	215/55R15	225/50R15	205/45R17		
	175/65R15	195/60R15	195/55R16	195/50R16			
	185/65R15	205/60R15	205/55R16	205/50R16			
		185/60R16					
185/70R14	195/65R14	205/60R14	205/55R15	215/50R15	245/45R16	245/40R17	
	205/65R14	195/60R15	215/55R15	225/50R15	225/45R17	255/40R17	
	215/65R14	205/60R15	205/55R16	195/50R16			
		205/60R16					
195/70R14	205/65R14	205/60R15	205/55R16	225/50R15	245/45R16	245/40R17	
	215/65R14	215/60R15	215/55R16	225/50R16	225/45R17	255/40R17	
	195/65R15	205/60R16	225/55R16	245/50R16			
	205/65R15	205/60R16	215/50R17	245/45R17			
	195/65R16						
205/70R14	215/65R14	215/60R15	225/55R16	245/50R16	245/45R16	255/40R17	
	205/65R15	215/60R16	215/55R17	235/50R17	245/45R17		
	215/65R15						
	205/65R16						
195/70R15	205/65R15	215/60R15	215/55R16	225/50R16	245/45R16	255/40R17	
	215/65R15	205/60R16	225/55R16	245/50R16	235/45R17	245/40R18	
	195/65R16	215/60R16	215/55R17	225/50R17	245/45R17	255/40R18	
	205/65R16	225/60R16	225/55R17	235/50R17	235/45R18		
205/70R15	215/65R15	215/60R16	225/55R16	245/50R16	245/45R16	255/40R18	
	205/65R16	225/60R16	225/55R17	235/50R17	245/45R17		
	215/65R16	235/60R16					
	215/60R17						
215/70R15	215/65R16	225/60R16	225/55R18	245/50R16			
	235/65R16	235/60R16					
		225/60R17					
225/70R15	235/65R16	235/60R16	235/55R18	245/50R18			
	225/65R17						
235/70R15	235/65R16						
	255/65R16						
255/70R15	255/65R16						
265/70R15	265/65R17	265/60R18					
205/70R16	215/65R16	225/60R16	225/55R17	235/50R18	245/45R19		285/35R19
	235/65R16	235/60R16	225/55R18	245/50R18			
	225/65R17	225/60R17	235/55R18				
215/70R16	235/65R16	235/60R16	235/55R18	245/50R18			285/35R19
	225/65R17	225/60R17					
		225/60R18					
225/70R16	235/65R16	235/60R18	255/55R18				
	255/65R16	245/60R18					
235/70R16	255/65R16	245/60R18					
245/70R16	255/65R16	245/60R18					
	265/65R17	245/60R19					
255/70R16	255/65R16	265/60R18					
	265/65R17	275/60R18					
	275/65R17	285/60R18					
265/70R16	265/65R17	275/60R18					
	275/65R17	285/60R18					
275/70R16	275/65R17	285/60R18					
215/70R17	225/65R17	235/60R18	255/55R18	245/50R20			
	235/65R17	245/60R18	235/55R19				
	225/65R18						
	235/65R18						
245/70R17	265/65R17	265/60R18		285/50R20			
	275/65R17	275/60R18					
		285/60R18					

65 SERIES 60-55-50-45-40-35 SERIES						
Standard equipment size	Correspondence size					
	60SERIES	55SERIES	50SERIES	45SERIES	40SERIES	35SERIES
155/65R12	165/60R12					
145/65R13	155/60R13	155/55R14				
	165/60R13					
155/65R13	165/60R13		165/50R15			
	175/60R13					
165/65R13	175/60R13	185/55R14				
	185/60R13					
	195/60R13					
195/65R13	205/60R13					
145/65R14	165/60R14	165/55R14	165/50R15			
155/65R14	165/60R14	185/55R14				
	175/60R14	195/55R14				
	185/60R14	165/55R15				
	175/60R14	185/55R14	195/50R15	195/45R16		
	185/60R14	195/55R14	205/50R15			
	195/60R14	185/55R15				
175/65R14	185/60R14	195/55R14	195/50R15	205/45R16		
	195/60R14	195/55R15	205/50R15	215/45R16		
	205/60R14	205/55R15	205/50R15			
	205/60R15	205/55R16	205/50R16			
195/65R14	205/60R14	215/55R15	225/50R15			
	205/60R15		215/50R16			
205/65R14	205/60R15	205/55R16	225/50R15	245/45R16	245/40R17	
	215/60R15		225/50R16	245/45R17	255/40R17	
215/65R14	215/60R15			245/45R16	255/40R17	
				235/45R17		
145/65R15	155/60R15	165/55R15	165/50R15			
	165/60R15	175/55R15	195/50R15			
			165/50R16			
165/65R15	175/60R15	185/55R15	195/50R15	205/45R16	215/40R17	
	185/60R15	195/55R15	205/50R15	215/45R16		
		205/55R16	215/50R15			
		185/55R16	225/50R15			
			195/50R16			
175/65R15	185/60R15	195/55R15	205/50R15	215/45R16		
	195/60R15	205/55R15	215/50R15	205/45R17		
	205/60R15	215/55R15	225/50R15			
	185/60R16	195/55R16	195/50R16			
			205/50R16			
			215/50R16			
185/65R15	195/60R15	205/55R15	215/50R15	245/45R16	245/40R17	
	205/60R15	215/55R15	225/50R15	225/45R17		
	215/60R15	205/55R16	215/50R16			
	195/60R16		205/50R17			
195/65R15	205/60R15	205/55R16	225/50R15	245/45R16	245/40R17	
	215/60R15	215/55R16	225/50R16	225/45R17	255/40R17	
	205/60R16	215/55R16	245/50R16	235/45R17	235/40R18	
205/65R15	215/60R15	225/55R16	245/50R16	245/45R16	255/40R17	
	215/60R16		225/50R17	235/45R17		
215/65R15	225/60R16	225/55R17	245/50R16	245/45R18		
			235/50R17			
195/65R16	205/60R16	215/55R16	225/50R16	245/45R16	255/40R17	255/35R19
	215/60R16	225/55R16	245/50R16	235/45R17	245/40R18	
	225/60R16	215/55R17	225/50R17	245/45R17		
205/65R16	215/60R16	225/55R16	245/50R16	245/45R17	255/40R18	275/35R19
	225/60R16	225/55R17	235/50R17			
215/65R16	225/60R16		245/50R16			285/35R19
	235/60R16					
	225/60R17					
225/65R17	235/60R18	255/55R18				
	245/60R18	235/55R19				
235/65R17	245/60R18	255/55R18				
265/65R17	275/60R18					
275/65R17	285/60R18					
225/65R18	235/60R18	255/55R18				
	245/60R18					
	265/60R18					
235/65R18	245/60R18					
	275/60R18					
	245/60R19					

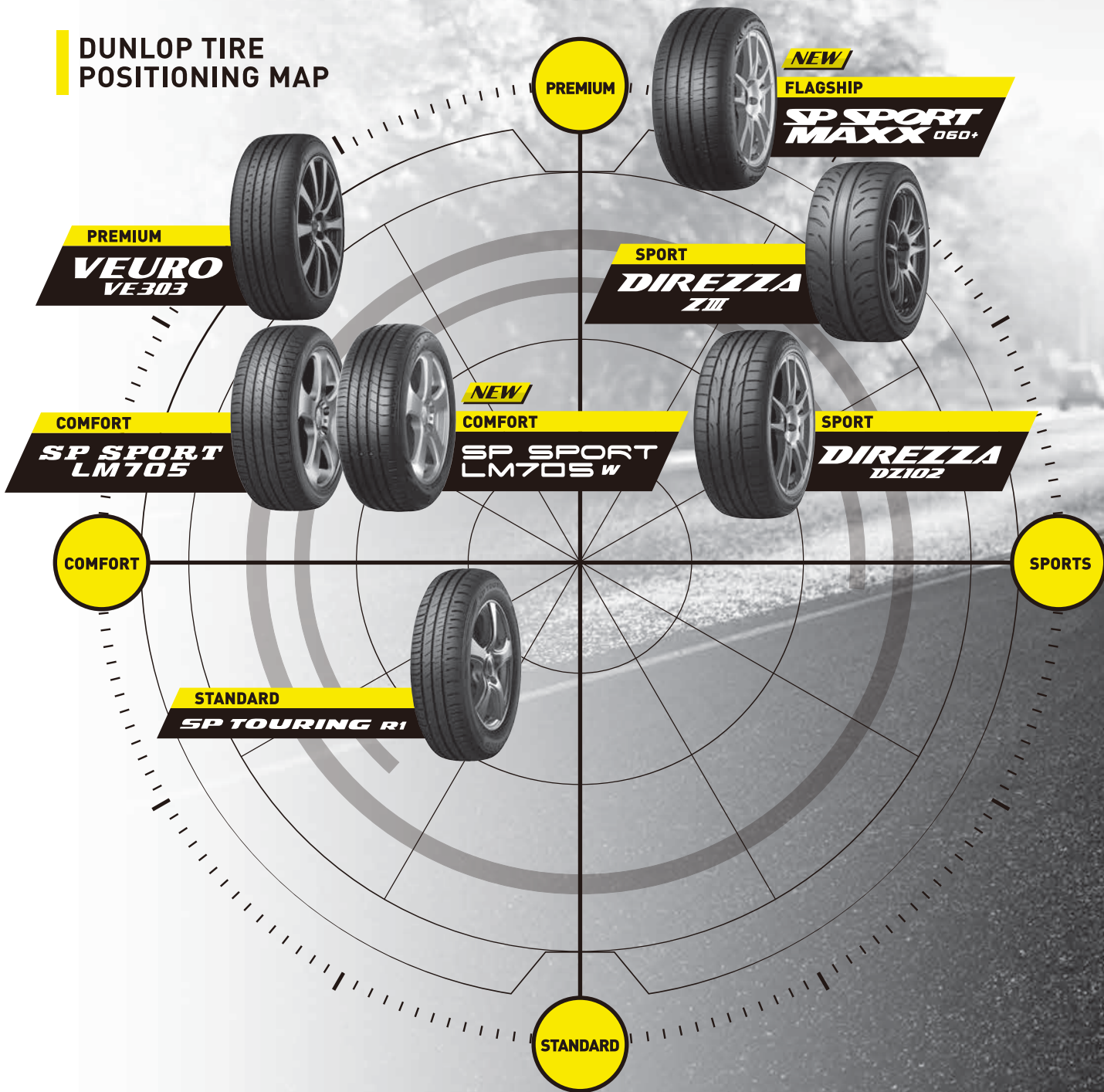
**NOTE:** This chart is based only on the overall diameter of the tire.  
 • Load index (LI) must be equal or higher than original one when tire replacement to another size.  
**example 195/60R15 88H → 195/55R16 87V Not recommended**  
 • Tire clearance between the body and suspension varies with each vehicle, and or due to modifications and different wheel offsets.

60 SERIES 55-50-45-40-35-30 SERIES						
Standard equipment size	Correspondence size					
	55SERIES	50SERIES	45SERIES	40SERIES	35SERIES	30SERIES
185/60R13	185/55R14					
165/60R14	185/55R14					
	195/55R14					
	165/55R15					
175/60R14	185/55R14	195/50R15				
	195/55R14					
185/60R14	195/55R14	205/45R16				
	185/55R15	205/50R15				
195/60R14	205/50R15	215/45R16				
	215/50R15					

# PASSENGER CAR TIRES



## DUNLOP TIRE POSITIONING MAP












PASSENGER CAR  
4x4 (4WD) & SUV  
LIGHT TRUCK  
TRUCK & BUS  
OE INFORMATION  
SAFETY INFORMATION

Sample image











## Series

30/35/40/45

SERIES	SIZE	LI		FLAGSHIP		PREMIUM	SPORT		COMFORT				
		St'd	Reinf	MAXX 060+	MAXX 050+	VE303	DZ ZIII	DZ102	SP LM705W	SP LM705	SP LM704	SP FM800	
													
30	285/30R18	93	97					93W					
	295/30R18	94	98					94W					
	245/30R19	-	89										
	265/30R19	89	93								93W		
	275/30R19	92	96		ZR 96Y	96W		96W					
	285/30R19	94	98										
	295/30R19	96	100										
	235/30R20	-	88										
	275/30R20	93	97	97Y	ZR 97Y								
	285/30R20	95	99										
35	215/35R17	79	83										
	215/35R18	80	84									84W	
	255/35R18	90	94	94Y	ZR 94Y	94W	90W	94W					
	265/35R18	93	97	97Y	ZR 97Y	97W	93W	97W					
	275/35R18	95	99			99W	95W	95W					
	215/35R19	-	85										
	225/35R19	84	88								88W		
	235/35R19	87	91								91W		
	245/35R19	89	93	93Y	ZR 93Y	93W		93W					
	255/35R19	92	96	96Y	ZR 96Y								
	265/35R19	94	98										
	275/35R19	96	100	100Y	ZR 100Y	100W	96W						
	245/35R20	91	95	95Y	ZR 95Y	95W		ZR 95W					
	255/35R20	93	97	97Y	ZR 97Y			97W					
	275/35R20	98	102	102Y	ZR 102Y	102W		102W					
	265/35R22	98	102					ZR 102W					
40	205/40R16	-	83										
	205/40R17	80	84					84W		84W	ZR 84W		
	215/40R17	83	87					83W	87W				
	235/40R17	90	94		ZR 94Y			90W					
	245/40R17	91	95			95W	91W	91W					
	255/40R17	94	98		ZR 98Y	98W	94W	94W					
	265/40R17	96	100										
	215/40R18	85	89										
	225/40R18	88	92	92Y	ZR 92Y	92W	88W	92W	92W	92W	ZR 92W	92W	
	235/40R18	91	95	95Y	ZR 95Y	95W	91W	95W	95W	95W	ZR 95W		
	245/40R18	93	97	97Y	ZR 97Y	97W	93W	97W	97W	93W	ZR 97W	97W	
	255/40R18	95	99			99W							
	275/40R18	99	103		ZR 103Y	103W		99W					
	225/40R19	89	93			93W							
	235/40R19	96	-	96Y									
	245/40R19	94	98	98Y	ZR 98Y	98W	94W	ZR 94W		98W			
	255/40R19	96	100	100Y	ZR 100Y								
	275/40R19	101	105	105Y	ZR 105Y								
	245/40R20	95	99			99W		ZR 99W		95W			
	275/40R20	102	106										
45	195/45R16	80	84				80W	84W			ZR 84W	84W	
	205/45R16	83	87				83W	87W			ZR 83W		
	215/45R16	86	90						86V			86V	
	225/45R16	89	93										
	205/45R17	84	88	88Y	ZR 88W		84W	88W		88W	ZR 88W	88W	
	215/45R17	87	91	91Y	ZR 91Y	91W	87W	91W		91W, ZR 91W, ZR 87W	91W		
	225/45R17	91	94	94Y	ZR 94Y	94W	91W	94W	94W	94W	ZR 94W	94W	
	235/45R17	94	97	97Y	ZR 97Y	97W	94W	94W		ZR 94W	ZR 94W	94W	
	245/45R17	95	99	99Y	ZR 99Y	99W		95W	95W	95W	95W	95W	
	205/45R18	86	90		ZR 90W								
	215/45R18	89	93			93W				93W			
	225/45R18	91	95	95Y	ZR 95Y	95W	91W	95W		95W, ZR 95W			
	235/45R18	94	98	94Y, 98Y	98Y	98W		98W	94W	94W			
	245/45R18	96	100	100Y	ZR 100Y	100W		100W	100W	100W	100W	100W	
	255/45R18	99	103	103Y	ZR 103Y	103W		100W	100W	100W			
	225/45R19	92	-	92W		96W							
	245/45R19	98	102	102Y	ZR 102Y	102W			98W	98W			

## Series

50/55/60/65/70/80

SERIES	SIZE	LI		FLAGSHIP		PREMIUM	SPORT		COMFORT				STANDARD	ECO	
		St'd	Reinf	MAXX 060+	MAXX 050+	VE303	DZ ZIII	DZ102	SP LM705W	SP LM705	SP LM704	SP FM800	SP TOURING R1	EC300+	EC503
															
50	175/50R13	-	-												
	215/50R13	-	-												
	165/50R15	72	76								72H	84H			
	175/50R15	75	-										75H	75H	
	195/50R15	82	86								82V	82V	82V	82V	
	205/50R15	86	89								86V	86V	86V	86V	
	165/50R16										75V				
	195/50R16	84	88								84V	84V	84V	84V	84H
	205/50R16	87	91							ZR 87W	87V	87V	87V	87V	
	215/50R16	90	94								90V				
	225/50R16	92	96								92V				
	205/50R17	89	93	93Y	ZR 93Y						ZR 93W	93W	89V	89V	93W
	215/50R17	91	95	95Y	ZR 95W	91V					91V, 95V	95V	91V	91W	
	225/50R17	94	98	98Y	ZR 98Y	94W					94W, 98V	98V	94V, 98V	94W	94V
	235/50R17	96	100			96V					ZR 96W				
	235/50R18	97	101	101Y	ZR 101W	97W					ZR 97W		97W	97W	
	245/50R18	100	104	100Y	ZR 100W	100W						100W	100W	100W	
55	165/55R14														
	185/55R14	80	-											80H	
	165/55R15	75	-												
	185/55R15	82	86										86V	82V	82V
	195/55R15	85	89										85V	85V	85V
	205/55R15	88	-										88V	83V	83V
	185/55R16	83	87										83V	83V	83H
	195/55R16	87	91										87V	87V	87V
	205/55R16	91	94										91V	91V	91H
	215/55R16	93	97	94W	ZR 94W	91V	91V	91V					93V, 97W	93V	93V, 97W
	225/55R16	95	99	97Y	ZR 97Y	93V	95V	95V					95V	95V	95V
	205/55R17	91	95										91V, 95W	91V	91V
	215/55R17	94	98	94Y	ZR 94Y	94V, 94W							94V, 94W	94V	94W
	225/55R17	97	101	101Y	ZR 101Y	97W							101W	101W	101W
	235/55R17	99	103	103Y	ZR 103Y	97W							99V	99V	101W
	215/55R18	95	99										95H, 99V	95H	98H
	225/55R18	98	102										98H, 98V	100V	100V
	235/55R18	100	104												
	235/55R19	-	105	105Y											
60	165/60R13	73	-												
	175/60R13														
	185/60R13	80	-												
	195/60R13	83	-												
	205/60R13	86	-												
	165/60R14	75	79												
	175/60R14	79	83												
	185/60R14	82	86												
	195/60R14	86	-												
	205/60R14														
	175/60R15	81	-												
	185/60R15	84	88												
	195/60R15	88	92												
	205/60R15	91	95												
	215/60R15	94	-												
	185/60R16	89	93												
	195/60R16	92	96												
	205/60R16	95	99												
	225/60R16	98	102												

FLAGSHIP

# SP SPORT MAXX 060+

**NEW**



**SP SPORT  
MAXX 060+**

► **STEEL BELTED RADIAL**

- SP SPORT MAXX060+ is the successor pattern of SP MAXX050+ and the new flagship product of DUNLOP.
- The application of a new compound with enhanced silica dispersibility led to improved fuel efficiency and significantly improved tire life.
- The asymmetric design of MAXX 060+ gives excellent performance on Dry & Wet surfaces.

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Approved (inch)	Tread Depth (mm)
20	30	275/30R20	97	Y	○	BLK	TL	○	675	278	9.50	9.00 - 10.00	8.1
	35	245/35R20	95	Y	○	BLK	TL	○	683	248	8.50	8.00 - 9.50	8.1
		255/35R20	97	Y	○	BLK	TL	○	689	260	9.00	8.50 - 10.00	8.1
19	35	275/35R20	102	Y	○	BLK	TL	○	703	278	9.50	9.00 - 11.00	8.1
		245/35R19	93	Y	○	BLK	TL	○	658	248	8.50	8.00 - 9.50	8.1
	40	255/35R19	96	Y	○	BLK	TL	○	664	260	9.00	8.50 - 10.00	8.1
		275/35R19	100	Y	○	BLK	TL	○	678	278	9.50	9.00 - 11.00	8.1
		235/40R19	96	Y	○	BLK	TL	○	674	241	8.50	8.00 - 9.50	7.9
		245/40R19	98	Y	○	BLK	TL	○	682	248	8.50	8.00 - 9.50	8.0
	255/40R19	100	Y	○	BLK	TL	○	690	260	9.00	8.50 - 10.00	8.0	

FLAGSHIP

# SP SPORT MAXX 060+

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Approved (inch)	Tread Depth (mm)
19	40	275/40R19	105	Y	○	BLK	TL	○	706	278	9.50	9.00 - 11.00	8.1
	45	225/45R19	92	W	○	BLK	TL	○	688	225	7.50	7.00 - 8.50	7.9
18	55	245/45R19	102	Y	○	BLK	TL	○	706	243	8.00	7.50 - 9.00	8.0
		235/55R19	105	Y	○	BLK	TL	○	746	245	7.50	6.50 - 8.50	7.8
	35	255/35R18	94	Y	○	BLK	TL	○	638	260	9.00	8.50 - 10.00	8.1
		265/35R18	97	Y	○	BLK	TL	○	646	271	9.50	9.00 - 10.50	8.1
	40	225/40R18	92	Y	○	BLK	TL	○	640	230	8.00	7.50 - 9.00	7.9
		235/40R18	95	Y	○	BLK	TL	○	648	241	8.50	8.00 - 9.50	7.9
		245/40R18	97	Y	○	BLK	TL	○	656	248	8.50	8.00 - 9.50	8.0
	45	225/45R18	95	Y	○	BLK	TL	○	662	225	7.50	7.00 - 8.50	7.9
		235/45R18	94	Y	○	BLK	TL	○	672	236	8.00	7.50 - 9.00	7.9
		235/45R18	98	Y	○	BLK	TL	○	672	236	8.00	7.50 - 9.00	7.9
245/45R18		100	Y	○	BLK	TL	○	680	243	8.00	7.50 - 9.00	8.0	
50	255/45R18	103	Y	○	BLK	TL	○	690	255	8.50	8.00 - 9.50	8.0	
	235/50R18	101	Y	○	BLK	TL	○	698	245	7.50	6.50 - 8.50	7.9	
	245/50R18	100	Y	○	BLK	TL	○	708	253	7.50	7.00 - 8.50	8.0	
60	245/60R18	105	V	○	BLK	TL	○	756	248	7.00	7.00 - 8.50	8.0	
17	45	205/45R17	88	Y	○	BLK	TL	○	619	206	7.00	6.50 - 7.50	7.7
	50	215/45R17	91	Y	○	BLK	TL	○	629	213	7.00	7.00 - 8.00	7.7
		225/45R17	94	Y	○	BLK	TL	○	637	225	7.50	7.00 - 8.50	7.9
		235/45R17	97	Y	○	BLK	TL	○	647	236	8.00	7.50 - 9.00	7.9
55	245/45R17	99	Y	○	BLK	TL	○	655	243	8.00	7.50 - 9.00	8.0	
	205/50R17	93	Y	○	BLK	TL	○	641	214	6.50	5.50 - 7.50	7.7	
	215/50R17	95	Y	○	BLK	TL	○	651	226	7.00	6.00 - 7.50	7.7	
55	225/50R17	98	Y	○	BLK	TL	○	661	233	7.00	6.00 - 8.00	7.9	
	215/55R17	94	Y	○	BLK	TL	○	673	226	7.00	6.00 - 7.50	7.8	
	225/55R17	101	Y	○	BLK	TL	○	685	233	7.00	6.00 - 8.00	7.8	
16	55	235/55R17	103	Y	○	BLK	TL	○	695	245	7.50	6.50 - 8.50	7.8
		205/55R16	94	W	○	BLK	TL	○	635	214	6.50	5.50 - 7.50	7.7
		215/55R16	97	Y	○	BLK	TL	○	647	226	7.00	6.00 - 7.50	7.8

PASSENGER CAR

4x4 (AWD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

PASSENGER CAR

4x4 (AWD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION



PREMIUM

# SP SPORT MAXX 050+



**SP SPORT  
MAXX 050+**

► STEEL BELTED RADIAL

■ The SP SPORT MAXX 050+ builds on the performance heritage of our previous flagship performance tire, incorporating the latest compound and design technologies to deliver outstanding high-speed stability, excellent cornering performance and improved performance on Dry & Wet road surfaces for modern high performance passenger vehicles and top-end CUVs.

PREMIUM

# VEURO VE303



**VEURO  
VE303**

► STEEL BELTED RADIAL

■ The VEURO VE303 is our premium touring tire designed in Japan that offers a high level of ride comfort, silence, handling performance and long wear life by adopting a new pattern design and construction.

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Approved (inch)	Tread Depth (mm)
20	30	275/30ZR20	97	Y	○	BLK	TL	○	674	278	9.50	9.00 - 10.00	7.9
	35	245/35ZR20	95	Y	○	BLK	TL	○	680	248	8.50	8.00 - 9.50	8.1
		255/35ZR20	97	Y	○	BLK	TL	○	686	260	9.00	8.50 - 10.00	8.1
		275/35ZR20	102	Y	○	BLK	TL	○	700	278	9.50	9.00 - 11.00	7.9
19	30	275/30ZR19	96	Y	○	BLK	TL	○	649	278	9.50	9.00 - 10.00	7.9
	35	245/35ZR19	93	Y	○	BLK	TL	○	655	248	8.50	8.00 - 9.50	8.1
		255/35ZR19	96	Y	○	BLK	TL	○	661	260	9.00	8.50 - 10.00	8.1
		275/35ZR19	100	Y	○	BLK	TL	○	675	278	9.50	9.00 - 11.00	7.9
40	245/40ZR19	98	Y	○	BLK	TL	○	679	248	8.50	8.00 - 9.50	8.1	
	255/40ZR19	100	Y	○	BLK	TL	○	687	260	9.00	8.50 - 10.00	8.1	
	275/40ZR19	105	Y	○	BLK	TL	○	703	278	9.50	9.00 - 11.00	7.9	
	45	245/45ZR19	102	Y	○	BLK	TL	○	703	243	8.00	7.50 - 9.00	8.1
18	35	255/35ZR18	94	Y	○	BLK	TL	○	635	260	9.00	8.50 - 10.00	8.1
	40	265/35ZR18	97	Y	○	BLK	TL	○	643	271	9.50	9.00 - 10.50	7.9
		225/40ZR18	92	Y	○	BLK	TL	○	637	230	8.00	7.50 - 9.00	8.1
		235/40ZR18	95	Y	○	BLK	TL	○	645	241	8.50	8.00 - 9.50	8.1
45	245/40ZR18	97	Y	○	BLK	TL	○	653	248	8.50	8.00 - 9.50	8.1	
	275/40ZR18	103	Y	○	BLK	TL	○	677	278	9.50	9.00 - 11.00	7.9	
	205/45ZR18	90	W	○	BLK	TL	○	641	206	7.00	6.50 - 7.50	8.1	
	225/45ZR18	95	Y	○	BLK	TL	○	659	225	7.50	7.00 - 8.50	8.1	
	235/45ZR18	98	Y	○	BLK	TL	○	669	236	8.00	7.50 - 9.00	8.1	
	245/45ZR18	100	Y	○	BLK	TL	○	677	243	8.00	7.50 - 9.00	8.1	
	255/45ZR18	103	Y	○	BLK	TL	○	687	255	8.50	8.00 - 9.50	8.1	
	235/50ZR18	101	W	○	BLK	TL	○	693	245	7.50	6.50 - 8.50	8.1	
	245/50ZR18	100	W	○	BLK	TL	○	703	253	7.50	7.00 - 8.50	8.1	
	40	235/40ZR17	94	Y	○	BLK	TL	○	620	241	8.50	8.00 - 9.50	8.1
45	255/40ZR17	98	Y	○	BLK	TL	○	636	260	9.00	8.50 - 10.00	8.1	
	205/45ZR17	88	W	○	BLK	TL	○	616	206	7.00	6.50 - 7.50	8.1	
	215/45ZR17	91	Y	○	BLK	TL	○	626	213	7.00	7.00 - 8.00	8.1	
	225/45ZR17	94	Y	○	BLK	TL	○	634	225	7.50	7.00 - 8.50	8.1	
	235/45ZR17	97	Y	○	BLK	TL	○	644	236	8.00	7.50 - 9.00	8.1	
	245/45ZR17	99	Y	○	BLK	TL	○	652	243	8.00	7.50 - 9.00	8.1	
50	205/50ZR17	93	Y	○	BLK	TL	○	638	214	6.50	5.50 - 7.50	8.1	
	215/50ZR17	95	W	○	BLK	TL	○	648	226	7.00	6.00 - 7.50	8.1	
	225/50ZR17	98	Y	○	BLK	TL	○	658	233	7.00	6.00 - 8.00	8.1	
	55	215/55ZR17	94	Y	○	BLK	TL	○	668	226	7.00	6.00 - 7.50	8.1
55	225/55ZR17	101	Y	○	BLK	TL	○	680	233	7.00	6.00 - 8.00	8.1	
	235/55ZR17	103	Y	○	BLK	TL	○	690	245	7.50	6.50 - 8.50	8.1	
	50	205/50ZR16	87	W	○	BLK	TL	○	612	214	6.50	5.50 - 7.50	8.1
55	225/50ZR16	96	W	○	BLK	TL	○	632	233	7.00	6.00 - 8.00	8.1	
	205/55ZR16	94	W	○	BLK	TL	○	632	214	6.50	5.50 - 7.50	8.1	
16	215/55ZR16	97	Y	○	BLK	TL	○	642	226	7.00	6.00 - 7.50	8.1	

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Approved (inch)	Tread Depth (mm)
20	35	245/35R20	95	W	○	BLK	TL		680	248	8.50	8.00 - 9.50	8.0
	40	275/35R20	102	W	○	BLK	TL		700	278	9.50	9.00 - 11.00	8.0
		245/40R20	99	W	○	BLK	TL		704	242	8.50	8.00 - 9.50	8.0
19	30	275/30R19	96	W	○	BLK	TL		648	279	9.50	9.00 - 10.00	8.0
	35	245/35R19	93	W	○	BLK	TL		652	244	8.50	8.00 - 9.50	8.0
		275/35R19	100	W	○	BLK	TL		675	278	9.50	9.00 - 11.00	8.0
40	225/40R19	93	W	○	BLK	TL		663	230	8.00	7.50 - 9.00	8.0	
	45	245/40R19	98	W	○	BLK	TL	○	677	244	8.50	8.00 - 9.50	8.0
		225/45R19	96	W	○	BLK	TL		682	221	7.50	7.00 - 8.50	8.0
18	35	245/45R19	102	W	○	BLK	TL	○	701	241	8.00	7.50 - 9.00	8.0
	40	255/35R18	94	W	○	BLK	TL		635	260	9.00	8.50 - 10.00	8.0
		265/35R18	97	W	○	BLK	TL		640	269	9.50	9.00 - 10.50	8.0
		275/35R18	99	W	○	BLK	TL		646	269	9.50	9.00 - 11.00	8.0
	45	225/40R18	92	W	○	BLK	TL	○	637	230	8.00	7.50 - 9.00	8.0
		235/40R18	95	W	○	BLK	TL	○	642	241	8.50	8.00 - 9.50	8.0
		245/40R18	97	W	○	BLK	TL	○	651	244	8.50	8.00 - 9.50	8.0
		255/40R18	99	W	○	BLK	TL		661	260	9.00	8.50 - 10.00	8.0
		275/40R18	103	W	○	BLK	TL		677	278	9.50	9.00 - 11.00	8.0
	50	215/45R18	93	W	○	BLK	TL		648	209	7.00	7.00 - 8.00	8.0
225/45R18		95	W	○	BLK	TL	○	658	222	7.50	7.00 - 8.50	8.0	
235/45R18		98	W	○	BLK	TL		666	235	8.00	7.50 - 9.00	8.0	
245/45R18		100	W	○	BLK	TL	○	674	241	8.00	7.50 - 9.00	8.0	
255/45R18		103	W	○	BLK	TL	○	684	254	8.50	8.00 - 9.50	8.0	
235/50R18		97	W	○	BLK	TL	○	690	241	7.50	6.50 - 8.50	8.0	
17	40	245/50R18	100	W	○	BLK	TL	○	701	250	7.50	7.00 - 8.50	8.0
	45	225/55R18	98	V	○	BLK	TL		702	233	7.00	6.00 - 8.00	8.0
		245/40R17	95	W	○	BLK	TL		626	245	8.50	8.00 - 9.50	8.0
		255/40R17	98	W	○	BLK	TL		636	260	9.00	8.50 - 10.00	8.0
	50	215/45R17	91	W	○	BLK	TL	○	624	209	7.00	7.00 - 8.00	8.0
		225/45R17	94	W	○	BLK	TL	○	632	220	7.50	7.00 - 8.50	8.0
		235/45R17	97	W	○	BLK	TL	○	641	235	8.00	7.50 - 9.00	8.0
		245/45R17	99	W	○	BLK	TL	○	649	243	8.00	7.50 - 9.00	8.0
		215/50R17	91	V	○	BLK	TL		646	222	7.00	6.00 - 7.50	8.0
	55	225/50R17	94	W	○	BLK	TL	○	657	228	7.00	6.00 - 8.00	8.0
235/50R17		96	V	○	BLK	TL		666	241	7.50	6.50 - 8.50	8.0	
215/55R17		94	V	○	BLK	TL		665	225	7.00	6.00 - 7.50	8.0	
225/55R17		97	W	○	BLK	TL	○	677	231	7.00	6.00 - 8.00	8.0	
205/55R16		91	V	○	BLK	TL	○	628	214	6.50	5.50 - 7.50	8.0	
16	215/55R16	93	V	○	BLK	TL		638	226	7.00	6.00 - 7.50	8.0	
	225/55R16	95	V	○	BLK	TL		650	231	7.00	6.00 - 8.00	8.0	
	60	205/60R16	92	H	○	BLK	TL		648	208	6.00	5.50 - 7.50	8.4
		215/60R16	95	V	○	BLK	TL	○	660	222	6.50	6.00 - 7.50	8.4
		225/60R16	98	V	○	BLK	TL	○	671	230	6.50	6.00 - 8.00	8.4
65	235/60R16	100	W	○	BLK	TL	○	684	239	7.00	6.50 - 8.50	8.0	
	205/65R16	95	V	○	BLK	TL	○	669	212	6.00	5.50 - 7.50	8.4	
	195/55R15	85	V	○	BLK	TL		595	201	6.00	5.50 - 7.00	7.8	
15	60	195/60R15	88	H	○	BLK	TL		615	201	6.00	5.50 - 7.00	7.9
	65	195/65R15	91	H	○	BLK	TL		634	202	6.00	5.50 - 7.00	8.3
15	65	205/65R15	94	H	○	BLK	TL		646	209	6.00	5.50 - 7.50	8.4

SPORT

# DIREZZA ZIII

► STEEL BELTED RADIAL

■ The DIREZZA ZIII is Dunlop's extreme performance summer tire designed for the drivers of sports cars and performance sedans who are looking for near motor sports levels of traction and handling in a tire that can be driven on the street, in addition to auto cross, drifting and so on.

■ Tuned for maximum performance in warm, dry and damp conditions, the DIREZZA ZIII utilizes Dunlop's latest high-performance compound and updated tread pattern, that accomplish the normally conflicting goals of enhanced grip and enhanced wear characteristics.

**DIREZZA**  
**ZIII**



SPORT

# DIREZZA DZ102

► STEEL BELTED RADIAL

■ The DIREZZA DZ102 is Dunlop's ultra high performance summer tire developed for sports car, sports coupe and performance sedan driving enthusiasts. By adopting Dunlop's own DRS-II (Digital Rolling system) sports simulation technology, the DIREZZA DZ102 delivers high level performance on dry and wet roads.

Moreover, optimizing theory on groove distribution and angle in addition to existing chaos arrangement theory have resulted in "Low Noise Pattern".

**DIREZZA**  
**DZ102**



Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
19	35	275/35R19	96	W		BLK	TL		677	278	9.50	9.00 - 11.00	6.9
	40	245/40R19	94	W		BLK	TL		681	248	8.50	8.00 - 9.50	6.7
18	30	285/30R18	93	W		BLK	TL		631	290	10.00	9.50 - 10.50	7.0
		295/30R18	94	W		BLK	TL		637	301	10.50	10.00 - 11.00	7.1
	35	255/35R18	90	W		BLK	TL		637	260	9.00	8.50 - 10.00	6.7
		265/35R18	93	W		BLK	TL		645	271	9.50	9.00 - 10.50	6.8
	40	275/35R18	95	W		BLK	TL		651	278	9.50	9.00 - 11.00	6.9
		225/40R18	88	W		BLK	TL		639	230	8.00	7.50 - 9.00	6.5
		235/40R18	91	W		BLK	TL		647	241	8.50	8.00 - 9.50	6.6
		245/40R18	93	W		BLK	TL		656	248	8.50	8.00 - 9.50	6.7
17	45	225/45R18	91	W		BLK	TL		661	225	7.50	7.00 - 8.50	6.5
	40	215/40R17	83	W		BLK	TL		606	218	7.50	7.00 - 8.50	6.4
		235/40R17	90	W		BLK	TL		622	241	8.50	8.00 - 9.50	6.6
		245/40R17	91	W		BLK	TL		630	248	8.50	8.00 - 9.50	6.7
		255/40R17	94	W		BLK	TL		638	260	9.00	8.50 - 10.00	6.8
	45	205/45R17	84	W		BLK	TL		618	206	7.00	6.50 - 7.50	6.3
		215/45R17	87	W		BLK	TL		628	213	7.00	7.00 - 8.00	6.4
		225/45R17	91	W		BLK	TL		636	225	7.50	7.00 - 8.50	6.5
		235/45R17	94	W		BLK	TL		646	236	8.00	7.50 - 9.00	6.6
	16	45	195/45R16	80	W		BLK	TL	584	195	6.50	6.00 - 7.50	6.2
		205/45R16	83	W		BLK	TL		592	206	7.00	6.50 - 7.50	6.3
		225/45R16	89	W		BLK	TL		610	225	7.50	7.00 - 8.50	6.5
	50	165/50R16	75	V		BLK	TL		574	170	5.00	4.50 - 6.00	6.2
		195/50R16	84	V		BLK	TL		604	201	6.00	5.50 - 7.00	6.4
		205/50R16	87	V		BLK	TL		614	214	6.50	5.50 - 7.50	6.5
		225/50R16	92	V		BLK	TL		634	233	7.00	6.00 - 8.00	6.7
	55	205/55R16	91	V		BLK	TL		634	214	6.50	5.50 - 7.50	6.5
	15	50	165/50R15	73	V		BLK	TL	549	170	5.00	4.50 - 6.00	6.2
		195/50R15	82	V		BLK	TL		579	201	6.00	5.50 - 7.00	6.4
		205/50R15	86	V		BLK	TL		589	214	6.50	5.50 - 7.50	6.5
	55	165/55R15	75	V		BLK	TL		565	170	5.00	4.50 - 6.00	6.2
		195/55R15	85	V		BLK	TL		597	201	6.00	5.50 - 7.00	6.4
14	55	165/55R14	72	V		BLK	TL		540	170	5.00	4.50 - 6.00	6.2
	60	175/60R14	79	H		BLK	TL		568	177	5.00	5.00 - 6.00	6.2
		185/60R14	82	H		BLK	TL		580	189	5.50	5.00 - 6.50	6.3

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22	35	265/35ZR22	102	W	○	BLK	TL	○	745	271	9.50	9.00 - 10.50	7.8
	20	35	245/35ZR20	95	W	○	BLK	TL	○	680	248	8.50	8.00 - 9.50
		255/35R20	97	W	○	BLK	TL	○	686	260	9.00	8.50 - 10.00	7.8
		275/35R20	102	W	○	BLK	TL	○	700	278	9.50	9.00 - 11.00	7.8
	40	245/40ZR20	99	W	○	BLK	TL	○	704	248	8.50	8.00 - 9.50	7.8
19	30	265/30R19	93	W	○	BLK	TL	○	643	271	9.50	9.00 - 10.00	7.8
		275/30R19	96	W	○	BLK	TL	○	649	278	9.50	9.00 - 10.00	7.8
	35	225/35R19	88	W	○	BLK	TL	○	641	230	8.00	7.50 - 9.00	7.8
		235/35R19	91	W	○	BLK	TL	○	647	241	8.50	8.00 - 9.50	7.8
		245/35R19	93	W	○	BLK	TL	○	655	248	8.50	8.00 - 9.50	7.8
	40	245/40ZR19	94	W	○	BLK	TL	○	679	248	8.50	8.00 - 9.50	7.8
18	35	215/35R18	84	W	○	BLK	TL	○	607	218	7.50	7.00 - 8.50	7.7
		255/35R18	94	W	○	BLK	TL	○	635	260	9.00	8.50 - 10.00	7.8
		265/35R18	97	W	○	BLK	TL	○	643	271	9.50	9.00 - 10.50	7.8
		275/35R18	95	W	○	BLK	TL	○	649	278	9.50	9.00 - 11.00	7.8
	40	225/40R18	92	W	○	BLK	TL	○	637	230	8.00	7.50 - 9.00	7.8
		235/40R18	95	W	○	BLK	TL	○	645	241	8.50	8.00 - 9.50	7.8
		245/40R18	97	W	○	BLK	TL	○	653	248	8.50	8.00 - 9.50	7.8
		275/40R18	99	W	○	BLK	TL	○	677	278	9.50	9.00 - 11.00	7.8
	45	225/45R18	95	W	○	BLK	TL	○	659	225	7.50	7.00 - 8.50	7.8
		245/45R18	100	W	○	BLK	TL	○	677	243	8.00	7.50 - 9.00	7.8
		255/45ZR18	99	W	○	BLK	TL	○	687	255	8.50	8.00 - 9.50	7.8
	50	235/50ZR18	97	W	○	BLK	TL	○	693	245	7.50	6.50 - 8.50	7.9
17	40	205/40R17	84	W	○	BLK	TL	○	596	212	7.50	7.00 - 8.00	7.7
		215/40R17	87	W	○	BLK	TL	○	604	218	7.50	7.00 - 8.50	7.7
		245/40R17	91	W	○	BLK	TL	○	628	248	8.50	8.00 - 9.50	7.8
		255/40R17	94	W	○	BLK	TL	○	636	260	9.00	8.50 - 10.00	7.8
	45	205/45R17	88	W	○	BLK	TL	○	616	206	7.00	6.50 - 7.50	7.7
		215/45R17	91	W	○	BLK	TL	○	626	213	7.00	7.00 - 8.00	7.7
		225/45R17	94	W	○	BLK	TL	○	634	225	7.50	7.00 - 8.50	7.8
		235/45R17	94	W	○	BLK	TL	○	644	236	8.00	7.50 - 9.00	7.8
		245/45R17	95	W	○	BLK	TL	○	652	243	8.00	7.50 - 9.00	7.8
	50	205/50ZR17	93	W	○	BLK	TL	○	638	214	6.50	5.50 - 7.50	7.7
		215/50R17	91	V	○	BLK	TL	○	648	226	7.00	6.00 - 7.50	7.8
		225/50R17	94	W	○	BLK	TL	○	658	233	7.00	6.00 - 8.00	7.8
		235/50ZR17	96	W	○	BLK	TL	○	668	245	7.50	6.50 - 8.50	7.8
	55	215/55R17	94	V	○	BLK	TL	○	668	226	7.00	6.00 - 7.50	7.8
		235/55ZR17	99	W	○	BLK	TL	○	690	245	7.50	6.50 - 8.50	7.8
	16	45	195/45R16	84	W	○	BLK	TL	○	582	195	6.50	6.00 - 7.50
		205/45R16	87	W	○	BLK	TL	○	590	206	7.00	6.50 - 7.50	7.7

SPORT

## DIREZZA DZ102

## ► STEEL BELTED RADIAL

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Approved (inch)	Tread Depth (mm)	
16	50	195/50R16	84	V		BLK	TL	○	602	201	6.00	5.50 - 7.00	7.6	
		205/50R16	87	V		BLK	TL	○	612	214	6.50	5.50 - 7.50	7.7	
		215/50R16	90	V		BLK	TL	○	622	226	7.00	6.00 - 7.50	7.8	
		225/50R16	92	V		BLK	TL	○	632	233	7.00	6.00 - 8.00	7.8	
55	50	205/55R16	91	V		BLK	TL	○	632	214	6.50	5.50 - 7.50	7.7	
		215/55R16	93	V		BLK	TL	○	642	226	7.00	6.00 - 7.50	7.8	
		225/55R16	95	V		BLK	TL	○	654	233	7.00	6.00 - 8.00	7.8	
15	50	195/50R15	82	V		BLK	TL	○	577	201	6.00	5.50 - 7.00	7.6	
		205/50R15	86	V		BLK	TL	○	587	214	6.50	5.50 - 7.50	7.7	
	55	50	195/55R15	85	V		BLK	TL	○	595	201	6.00	5.50 - 7.00	7.6
			205/55R15	88	V		BLK	TL	○	607	214	6.50	5.50 - 7.50	7.6
60	50	195/60R15	88	H		BLK	TL	○	615	201	6.00	5.50 - 7.00	7.7	
		205/60R15	91	H		BLK	TL	○	627	209	6.00	5.50 - 7.50	7.8	
14	60	185/60R14	82	H		BLK	TL	○	578	189	5.50	5.00 - 6.50	7.5	

SPORT

## SP SPORT LM705

## ► STEEL BELTED RADIAL

- SP SPORT LM705 is a well-balanced touring tire ideal for all kinds of sedan cars. Offering long mileage, quiet & comfortable drive, and enhanced handling capabilities, these touring tires emphasize on providing unprecedented performance on highways and city roads.
- SP SPORT LM705 is known for being the very good tires for quiet rides as they absorb the vibrations caused by jerks or bumps on the road, which reduces the noise inside the cabin for a smooth ride.

## SP SPORT LM705



Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Approved (inch)	Tread Depth (mm)
20	40	245/40R20	95	W		BLK	TL	○	707	251	8.50	8.00 - 9.50	7.8
19	45	245/45R19	98	W		BLK	TL	○	706	246	8.00	7.50 - 9.00	7.8
		245/40R19	98	W	○	BLK	TL	○	682	251	8.50	8.00 - 9.50	7.8
18	55	235/55R18	100	V		BLK	TL	○	719	248	7.50	6.50 - 8.50	8.0
		235/50R18	97	W		BLK	TL	○	698	248	7.50	6.50 - 8.50	7.8
	50	245/50R18	100	W		BLK	TL	○	708	256	7.50	7.00 - 8.50	7.8
		215/45R18	93	W	○	BLK	TL	○	654	215	7.00	7.00 - 8.00	7.6
45	50	225/45R18	95	W	○	BLK	TL	○	662	227	7.50	7.00 - 8.50	8.0
		235/45R18	94	W		BLK	TL	○	672	238	8.00	7.50 - 9.00	7.8
	40	245/45R18	100	W	○	BLK	TL	○	680	246	8.00	7.50 - 9.00	7.8
		225/40R18	92	W	○	BLK	TL	○	640	232	8.00	7.50 - 9.00	7.7
40	50	235/40R18	95	W	○	BLK	TL	○	648	244	8.50	8.00 - 9.50	8.1
		245/40R18	93	W		BLK	TL	○	656	251	8.50	8.00 - 9.50	7.8

SPORT

## SP SPORT LM705

## ► STEEL BELTED RADIAL

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Approved (inch)	Tread Depth (mm)
17	60	215/60R17	96	H		BLK	TL	○	694	223	6.50	6.00 - 7.50	8.0
		225/60R17	99	H		BLK	TL	○	706	230	6.50	6.00 - 8.00	8.3
55	50	215/55R17	94	V		BLK	TL	○	672	228	7.00	6.00 - 7.50	8.0
		225/55R17	101	W	○	BLK	TL	○	684	235	7.00	6.00 - 8.00	8.0
50	50	235/55R17	99	V		BLK	TL	○	694	248	7.50	6.50 - 8.50	8.0
		205/50R17	89	V		BLK	TL	○	641	216	6.50	5.50 - 7.50	7.8
		215/50R17	95	V	○	BLK	TL	○	651	228	7.00	6.00 - 7.50	7.6
		225/50R17	98	V	○	BLK	TL	○	663	235	7.00	6.00 - 8.00	7.7
45	50	235/50R17	96	V		BLK	TL	○	666	263	7.50	6.50 - 8.50	8.1
		205/45R17	88	W	○	BLK	TL	○	619	207	7.00	6.50 - 7.50	7.5
		215/45R17	91	W	○	BLK	TL	○	629	215	7.00	7.00 - 8.00	7.6
		225/45R17	94	W	○	BLK	TL	○	637	227	7.50	7.00 - 8.50	7.7
40	50	235/45R17	94	W		BLK	TL	○	647	238	8.00	7.50 - 9.00	7.8
		245/45R17	95	W		BLK	TL	○	655	246	8.00	7.50 - 9.00	7.8
		205/40R17	84	W	○	BLK	TL	○	597	213	7.50	7.00 - 8.00	7.8
		205/65R16	95	H		BLK	TL	○	676	210	6.00	5.50 - 7.50	7.9
16	60	215/65R16	98	H		BLK	TL	○	692	223	6.50	6.00 - 7.50	8.0
		195/60R16	89	H		BLK	TL	○	644	202	6.00	5.50 - 7.00	7.8
		205/60R16	92	H		BLK	TL	○	656	210	6.00	5.50 - 7.50	7.9
		215/60R16	95	H		BLK	TL	○	668	223	6.50	6.00 - 7.50	8.0
55	50	215/60R16	95	V		BLK	TL	○	668	223	6.50	6.00 - 7.50	8.3
		185/55R16	83	V		BLK	TL	○	612	195	6.00	5.00 - 6.50	7.7
		195/55R16	87	V		BLK	TL	○	622	202	6.00	5.50 - 7.00	8.1
		205/55R16	91	V		BLK	TL	○	636	216	6.50	5.50 - 7.50	7.9
50	50	215/55R16	93	V		BLK	TL	○	646	228	7.00	6.00 - 7.50	8.3
		215/55R16	97	W	○	BLK	TL	○	643	235	7.00	6.00 - 7.50	8.3
		195/50R16	84	V		BLK	TL	○	605	202	6.00	5.50 - 7.00	7.4
		205/50R16	87	V		BLK	TL	○	615	216	6.50	5.50 - 7.50	7.8
15	70	205/70R15	96	H		BLK	TL	○	669	217	6.00	5.00 - 7.00	7.7
		185/65R15	88	H		BLK	TL	○	615	190	5.50	5.00 - 6.50	7.7
		195/65R15	91	H		BLK	TL	○	639	202	6.00	5.50 - 7.00	7.8
		195/65R15	91	V		BLK	TL	○	639	202	6.00	5.50 - 7.00	7.8
60	50	205/65R15	94	H		BLK	TL	○	651	210	6.00	5.50 - 7.50	7.9
		205/65R15	94	V		BLK	TL	○	651	210	6.00	5.50 - 7.50	7.9
		185/60R15	84	H		BLK	TL	○	605	190	5.50	5.00 - 6.50	7.7
		195/60R15	88	V		BLK	TL	○	619	202	6.00	5.50 - 7.00	7.8
55	50	195/60R15	88	H		BLK	TL	○	619	202	6.00	5.50 - 7.00	7.8
		205/60R15	91	V		BLK	TL	○	631	210	6.00	5.50 - 7.50	7.9
		185/55R15	82	V		BLK	TL	○	587	195	6.00	5.00 - 6.50	7.7
		195/55R15	85	V		BLK	TL	○	597	202	6.00	5.50 - 7.00	7.8
50	50	195/50R15	82	V		BLK	TL	○	580	202	6.00	5.50 - 7.00	7.4
		175/70R14	84	H		BLK	TL	○	602	177	5.00	4.50 - 6.00	7.5
		185/70R14	88	H		BLK	TL	○	616	189	5.50	4.50 - 6.00	7.6
		195/70R14	91	H		BLK	TL	○	630	201	6.00	5.00 - 6.50	8.0
14	65	175/65R14	82	H		BLK	TL	○	578	177	5.00	5.00 - 6.00	7.6
		185/65R14	86	H		BLK	TL	○	601	190	5.50	5.00 - 6.50	7.7
		165/60R14	75	H		BLK	TL	○	554	170	5.00	4.50 - 6.00	6.2
		185/60R14	82	H		BLK	TL	○	580	190	5.50	5.00 - 6.50	7.7
60	50	195/60R14	86	H		BLK	TL	○	594	202	6.00	5.50 - 7.00	7.8
		205/60R14	88	H		BLK	TL	○	606	210	6.00	5.50 - 7.50	7.9
		175/70R13	82	H		BLK	TL	○	576	177	5.00	4.50 - 6.00	7.5
		185/70R13	86	H		BLK	TL	○	590	189	5.50	4.50 - 6.00	7.6
13	60	175/60R13	77	H		BLK	TL	○	542	177	5.00	5.00 - 6.00	7.6

SPORT

# SP SPORT LM705W

NEW



## SP SPORT LM705W

### ► STEEL BELTED RADIAL

- Pattern design optimized to meet the demands of the market through improvements across the board, in areas of noise, wear life and dry and wet performance.
- New profile design reduces deformation stress from shoulder to sidewall and reduces unnecessary energy consumption.
- Through Silica Dispersion Simulation, tires maintain excellent traction and grip in both wet and dry conditions.

SPORT

# SP SPORT LM705W

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
15	50	195/50R15	82	V		BLK	TL	○	580	203	6.00	5.50 - 7.00	7.6
	55	185/55R15	86	V	○	BLK	TL	○	588	195	6.00	5.00 - 6.50	7.5
60		195/55R15	85	V		BLK	TL	○	598	202	6.00	5.50 - 7.00	7.7
		185/60R15	84	H		BLK	TL	○	606	190	5.50	5.00 - 6.50	7.7
		185/60R15	88	H	○	BLK	TL	○	606	190	5.50	5.00 - 6.50	7.7
		195/60R15	88	H		BLK	TL	○	620	202	6.00	5.50 - 7.00	7.7
		195/60R15	88	V		BLK	TL	○	620	202	6.00	5.50 - 7.00	7.7
65		175/65R15	84	H		BLK	TL	○	614	178	5.00	5.00 - 6.00	7.5
		185/65R15	88	H		BLK	TL	○	626	190	5.50	5.00 - 6.50	7.7
		195/65R15	91	H		BLK	TL	○	640	202	6.00	5.50 - 7.00	7.7
		195/65R15	91	V		BLK	TL	○	640	202	6.00	5.50 - 7.00	7.7
		205/65R15	94	H		BLK	TL	○	652	210	6.00	5.50 - 7.50	7.7
		205/65R15	94	V		BLK	TL	○	652	210	6.00	5.50 - 7.50	7.7

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
18	40	225/40R18	92	W	○	BLK	TL	○	640	231	8.00	7.50 - 9.00	7.6
		245/40R18	97	W	○	BLK	TL	○	656	249	8.50	8.00 - 9.50	7.5
	45	235/45R18	98	W	○	BLK	TL	○	672	238	8.00	7.50 - 9.00	7.6
		245/45R18	100	W	○	BLK	TL	○	680	245	8.00	7.50 - 9.00	7.6
		215/55R18	95	H		BLK	TL	○	698	227	7.00	6.00 - 7.50	7.7
55	215/55R18	99	V	○	BLK	TL	○	698	227	7.00	6.00 - 7.50	7.7	
	225/55R18	98	H		BLK	TL	○	710	234	7.00	6.00 - 8.00	7.7	
	225/55R18	98	V		BLK	TL	○	710	234	7.00	6.00 - 8.00	7.7	
	225/60R18	100	H		BLK	TL	○	732	229	6.50	6.00 - 8.00	7.7	
	225/45R17	94	W	○	BLK	TL	○	637	227	7.50	7.00 - 8.50	7.6	
17	45	245/45R17	95	W		BLK	TL	○	655	245	8.00	7.50 - 9.00	7.6
		205/50R17	93	W	○	BLK	TL	○	641	216	6.50	5.50 - 7.50	7.7
	50	215/50R17	91	W		BLK	TL	○	651	228	7.00	6.00 - 7.50	7.6
		215/50R17	95	V	○	BLK	TL	○	651	228	7.00	6.00 - 7.50	7.6
		225/50R17	94	W		BLK	TL	○	663	235	7.00	6.00 - 8.00	7.6
55	225/50R17	98	V	○	BLK	TL	○	663	235	7.00	6.00 - 8.00	7.6	
	205/55R17	91	V		BLK	TL	○	663	215	6.50	5.50 - 7.50	7.7	
	205/55R17	95	W	○	BLK	TL	○	663	215	6.50	5.50 - 7.50	7.7	
	215/55R17	94	V		BLK	TL	○	673	227	7.00	6.00 - 7.50	7.7	
	215/55R17	94	W		BLK	TL	○	673	227	7.00	6.00 - 7.50	7.7	
60	225/55R17	101	W	○	BLK	TL	○	685	234	7.00	6.00 - 8.00	7.7	
	215/60R17	96	H		BLK	TL	○	695	222	6.50	6.00 - 7.50	7.7	
	215/65R17	99	V		BLK	TL	○	719	222	6.50	6.00 - 7.50	7.7	
	225/65R17	102	V		BLK	TL	○	731	229	6.50	6.00 - 8.00	7.7	
	16	45	215/45R16	86	V		BLK	TL	○	603	215	7.00	7.00 - 8.00
195/50R16			84	V		BLK	TL	○	605	203	6.00	5.50 - 7.00	7.6
55		195/55R16	87	V		BLK	TL	○	623	202	6.00	5.50 - 7.00	7.7
		205/55R16	91	V		BLK	TL	○	637	215	6.50	5.50 - 7.50	7.7
		215/55R16	93	V		BLK	TL	○	647	227	7.00	6.00 - 7.50	7.7
60	215/55R16	97	W	○	BLK	TL	○	647	227	7.00	6.00 - 7.50	7.7	
	225/55R16	95	V		BLK	TL	○	659	234	7.00	6.00 - 8.00	7.7	
	195/60R16	89	H		BLK	TL	○	645	202	6.00	5.50 - 7.00	7.7	
	195/60R16	89	V		BLK	TL	○	645	202	6.00	5.50 - 7.00	7.7	
	205/60R16	92	H		BLK	TL	○	657	210	6.00	5.50 - 7.50	7.7	
65	205/60R16	92	V		BLK	TL	○	657	210	6.00	5.50 - 7.50	7.7	
	215/60R16	99	H	○	BLK	TL	○	669	222	6.50	6.00 - 7.50	7.7	
	215/60R16	99	V	○	BLK	TL	○	669	222	6.50	6.00 - 7.50	7.7	
	205/65R16	95	H		BLK	TL	○	677	210	6.00	5.50 - 7.50	7.7	
	215/65R16	98	H		BLK	TL	○	693	222	6.50	6.00 - 7.50	7.7	



COMFORT

# SP SPORT FM800

## ► STEEL BELTED RADIAL

- High-Dispersion Silica enhances rubber flexibility and formulated Wet Performance Enhancer improves overall wet grip performance.
- The tire's rubber compound is optimized for lower friction and profile which leads to less heat generation, and thus, an improved RRC.
- Moreover, wide straight grooves improve aquaplaning resistance.



## SP SPORT FM800

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)	
18	40	225/40R18	92	W	○	BLK	TL	○	637	230	8.00	7.50 - 9.00	8.0	
		245/40R18	97	W	○	BLK	TL	○	653	245	8.50	8.00 - 9.50	8.0	
	45	235/45R18	98	W	○	BLK	TL	○	665	247	8.00	7.50 - 9.00	8.0	
		245/45R18	100	W	○	BLK	TL	○	677	243	8.00	7.50 - 9.00	8.0	
	55	215/55R18	95	H			BLK	TL	○	693	225	7.00	6.00 - 7.50	7.9
		225/55R18	98	H			BLK	TL	○	705	233	7.00	6.00 - 8.00	8.0
60	225/60R18	100	H			BLK	TL	○	727	228	6.50	6.00 - 8.00	8.0	
17	45	205/45R17	88	W	○	BLK	TL	○	616	206	7.00	6.50 - 7.50	7.8	
		215/45R17	91	W	○	BLK	TL	○	626	212	7.00	7.00 - 8.00	7.9	
	50	225/45R17	94	W	○	BLK	TL	○	634	224	7.50	7.00 - 8.50	8.0	
		235/45R17	94	W			BLK	TL	○	644	236	8.00	7.50 - 9.00	8.0
	55	245/45R17	95	W			BLK	TL	○	652	243	8.00	7.50 - 9.00	8.0
		205/50R17	93	W	○		BLK	TL	○	638	212	6.50	5.50 - 7.50	7.8
16	45	215/50R17	91	W			BLK	TL	○	648	224	7.00	6.00 - 7.50	7.9
		225/50R17	94	W			BLK	TL	○	658	232	7.00	6.00 - 8.00	8.0
	50	205/55R17	91	V			BLK	TL	○	658	213	6.50	5.50 - 7.50	7.8
		215/55R17	94	W			BLK	TL	○	668	225	7.00	6.00 - 7.50	7.9
	55	225/55R17	101	W	○		BLK	TL	○	680	233	7.00	6.00 - 8.00	8.0
		225/65R17	102	V			BLK	TL	○	726	227	6.50	6.00 - 8.00	8.0
15	45	195/45R16	84	V	○	BLK	TL	○	582	194	6.50	6.00 - 7.50	7.7	
		215/45R16	86	V			BLK	TL	○	600	212	7.00	7.00 - 8.00	7.9
	50	195/50R16	84	V			BLK	TL	○	602	201	6.00	5.50 - 7.00	7.7
		185/55R16	83	V			BLK	TL	○	610	194	6.00	5.00 - 6.50	7.6
	55	195/55R16	87	V			BLK	TL	○	620	201	6.00	5.50 - 7.00	7.7
		205/55R16	91	V			BLK	TL	○	632	213	6.50	5.50 - 7.50	7.8
14	45	215/55R16	93	V			BLK	TL	○	642	225	7.00	6.00 - 7.50	7.9
		225/55R16	95	V			BLK	TL	○	654	233	7.00	6.00 - 8.00	8.0
	50	195/60R16	89	V			BLK	TL	○	640	201	6.00	5.50 - 7.00	7.9
		205/60R16	92	H			BLK	TL	○	652	208	6.00	5.50 - 7.50	8.0
	55	215/60R16	99	H	○		BLK	TL	○	664	221	6.50	6.00 - 7.50	8.0
		205/65R16	95	H			BLK	TL	○	674	209	6.00	5.50 - 7.50	8.0
13	45	215/65R16	98	H			BLK	TL	○	688	221	6.50	6.00 - 7.50	8.0
		175/50R15	75	H			BLK	TL	○	557	180	5.50	5.00 - 6.00	7.7
	50	195/50R15	82	V			BLK	TL	○	577	200	6.00	5.50 - 7.00	7.7
		185/55R15	86	V	○		BLK	TL	○	585	194	6.00	5.00 - 6.50	7.6
	55	195/55R15	85	V			BLK	TL	○	595	201	6.00	5.50 - 7.00	7.7
		205/55R15	88	V			BLK	TL	○	607	213	6.50	5.50 - 7.50	7.8
12	45	175/60R15	81	H			BLK	TL	○	591	177	5.00	5.00 - 6.00	7.7
		185/60R15	84	H			BLK	TL	○	603	189	5.50	5.00 - 6.50	7.8
	50	185/60R15	88	H	○		BLK	TL	○	603	189	5.50	5.00 - 6.50	7.8
		195/60R15	88	H			BLK	TL	○	615	201	6.00	5.50 - 7.00	7.9
	55	195/60R15	88	V			BLK	TL	○	615	201	6.00	5.50 - 7.00	7.9
		205/60R15	91	H			BLK	TL	○	627	209	6.00	5.50 - 7.50	8.0
11	45	175/65R15	84	H			BLK	TL	○	611	178	5.00	5.00 - 6.00	7.7
		185/65R15	88	H			BLK	TL	○	623	189	5.50	5.00 - 6.50	7.8
	50	195/65R15	91	H			BLK	TL	○	637	202	6.00	5.50 - 7.00	7.9
		195/65R15	91	V			BLK	TL	○	637	202	6.00	5.50 - 7.00	7.9
60	205/65R15	94	H			BLK	TL	○	649	209	6.00	5.50 - 7.50	8.0	

COMFORT

# SP SPORT FM800

## ► STEEL BELTED RADIAL

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
14	55	185/55R14	80	H		BLK	TL	○	560	194	6.00	5.00 - 6.50	7.6
	60	185/60R14	82	H		BLK	TL	○	578	189	5.50	5.00 - 6.50	7.8
	65	175/65R14	82	H		BLK	TL	○	586	178	5.00	5.00 - 6.00	7.7
13	60	185/65R14	86	H		BLK	TL	○	598	189	5.50	5.00 - 6.50	7.8
	60	185/60R13	80	H		BLK	TL	○	552	189	5.50	5.00 - 6.50	7.8



STANDARD

# SP TOURING R1



SP TOURING R1

► STEEL BELTED RADIAL

- 4 Rib design and wider groove construction provides a higher stiffness and more sporty appearance than that of the 5-rib design. It is suitable for small and medium cars.
- Improvements in durability and reduced deformation is achieved through adopting this tread pattern and its Circular Cross Profile.

ECO

# ENASAVE EC300+



ENASAVE EC300+

► STEEL BELTED RADIAL

- The ENASAVE EC300+ is a tire engineered for A quiet, comfortable ride, be it in the city or open road.
- The low rolling resistance compound also means additional fuel savings for environmental friendliness.

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
16	50	195/50R16	84	H		BLK	TL	○	602	201	6.00	5.50 - 7.00	8.3
	55	* 215/55R16	93	H		BLK	TL	○	642	226	7.00	6.00 - 7.50	8.5
		185/55R16	83	H		BLK	TL	○	610	194	6.00	5.00 - 6.50	8.2
		205/55R16	91	H		BLK	TL	○	632	214	6.50	5.50 - 7.50	8.4
60	* 215/60R16	95	H		BLK	TL	○	664	221	6.50	6.00 - 7.50	8.5	
	185/60R16	86	T		BLK	TL	○	628	189	5.50	5.00 - 6.50	8.2	
	205/60R16	92	H		BLK	TL	○	652	209	6.00	5.50 - 7.50	8.4	
15	50	175/50R15	75	H		BLK	TL	○	557	182	5.50	5.00 - 6.00	8.1
	55	185/55R15	82	H		BLK	TL	○	585	194	6.00	5.00 - 6.50	8.2
		195/55R15	85	H		BLK	TL	○	595	201	6.00	5.50 - 7.00	8.3
		175/60R15	81	S		BLK	TL	○	591	177	5.00	5.00 - 6.00	8.1
	60	185/60R15	84	H		BLK	TL	○	603	189	5.50	5.00 - 6.50	8.2
		195/60R15	88	H		BLK	TL	○	615	201	6.00	5.50 - 7.00	8.3
		205/60R15	91	T		BLK	TL	○	627	209	6.00	5.50 - 7.50	8.4
		175/65R15	84	H		BLK	TL	○	609	177	5.00	5.00 - 6.00	8.1
	65	185/65R15	88	H		BLK	TL	○	621	189	5.50	5.00 - 6.50	8.2
		195/65R15	91	H		BLK	TL	○	635	201	6.00	5.50 - 7.00	8.3
205/65R15		94	H		BLK	TL	○	647	209	6.00	5.50 - 7.50	8.4	
215/65R15		96	H		BLK	TL	○	661	221	6.50	6.00 - 7.50	8.5	
70	205/70R15	96	H		BLK	TL	○	669	209	6.00	5.00 - 7.00	8.4	
	215/70R15	98	H		BLK	TL	○	683	221	6.50	5.50 - 7.00	8.5	
14	60	165/60R14	75	T		BLK	TL	○	554	170	5.00	4.50 6.00	7.6
	65	185/60R14	82	H		BLK	TL	○	578	189	5.50	5.00 6.50	8.2
		195/60R14	86	H		BLK	TL	○	590	201	6.00	5.50 7.00	8.3
		165/65R14	79	T		BLK	TL	○	570	170	5.00	4.50 6.00	7.5
	70	175/65R14	82	H		BLK	TL	○	584	177	5.00	5.00 6.00	8.1
		185/65R14	86	H		BLK	TL	○	596	189	5.50	5.00 6.50	8.2
		195/65R14	89	T		BLK	TL	○	610	201	6.00	5.50 7.00	8.3
		165/70R14	81	H		BLK	TL	○	588	170	5.00	4.00 5.50	7.6
80	185/70R14	88	H		BLK	TL	○	616	189	5.50	4.50 6.00	8.2	
	195/70R14	91	H		BLK	TL	○	630	201	6.00	5.00 6.50	8.3	
	185/80R14	91	S		BLK	TL	○	652	184	5.00	4.50 6.00	8.2	
13	65	165/65R13	77	T		BLK	TL	○	544	170	5.00	4.50 6.00	7.5
	70	165/70R13	79	T		BLK	TL	○	562	170	5.00	4.00 5.50	7.6
		175/70R13	82	T		BLK	TL	○	576	177	5.00	4.50 6.00	8.1
		185/70R13	86	S		BLK	TL	○	590	189	5.50	4.50 6.00	8.2
80	165/80R13	83	S		BLK	TL	○	594	165	4.50	4.00 5.50	7.5	
	70	155/70R12	73	T		BLK	TL	○	523	157	4.50	4.00 5.00	7.5
12	70	175/70R12	80	S		BLK	TL	○	551	177	5.00	4.50 6.00	8.1

\* 5 rib design

SPORT

# SP SPORT 601

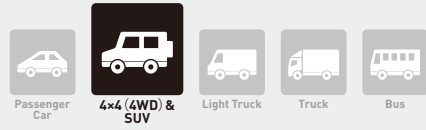


► STEEL BELTED RADIAL

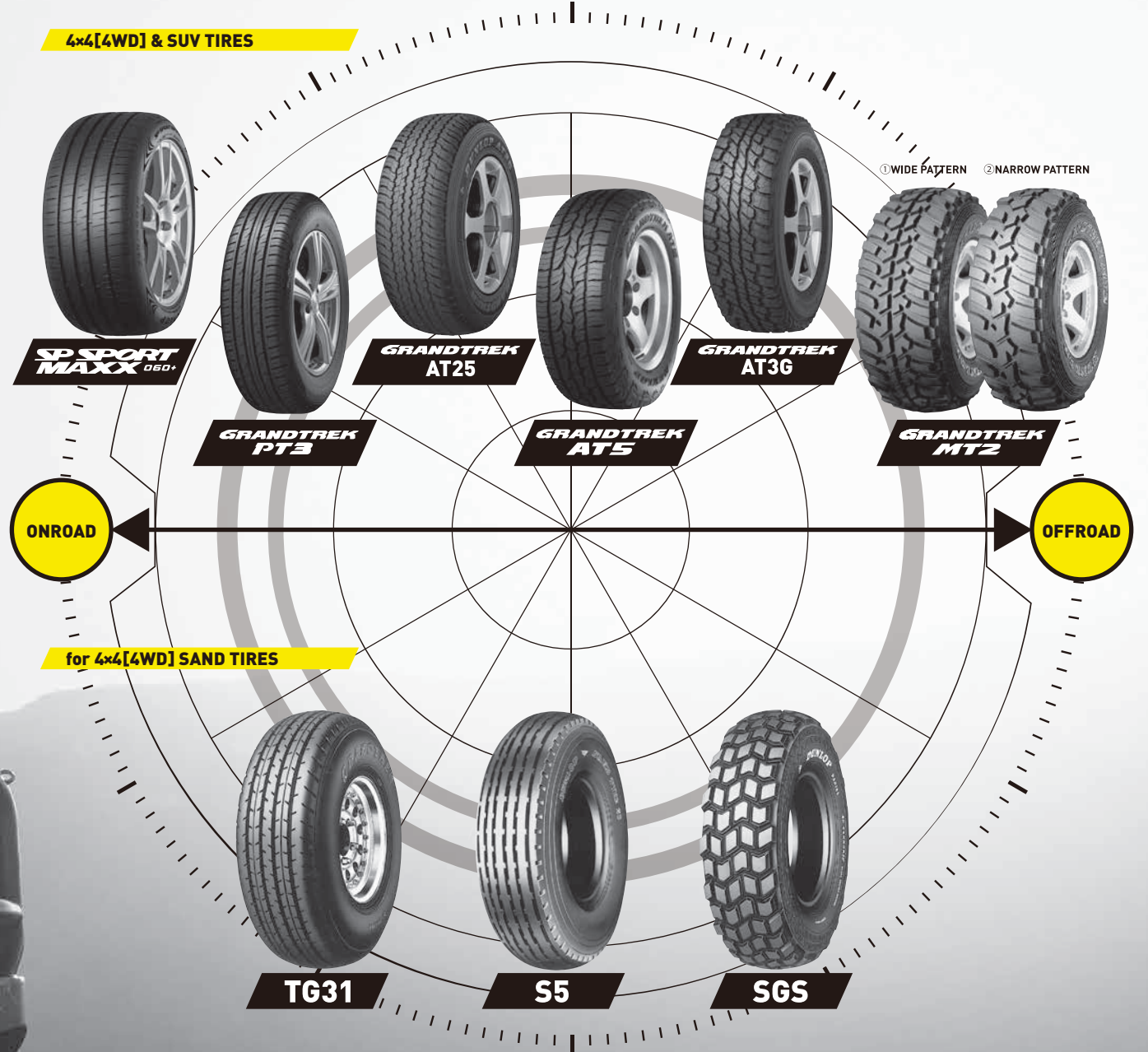
- With its superior SP SPORT 601 performance, a slim white line has been added to the sidewall of this stylish radial.

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
15	70	P215/70R15	97	H		SL	TL	○	682	222	6.50	5.50 - 7.00	7.7
		P225/70R15	100	H		SL	TL	○	694	230	6.50	6.00 - 7.50	7.8
	75	P205/75R15	97	H		SL	TL	○	688	200	5.50	5.00 - 7.00	7.6
		P215/75R15	100	H		SL	TL	○	701	217	6.00	5.50 - 7.00	7.7
		P225/75R15	102	H		SL	TL	○	716	217	6.00	6.00 - 7.50	7.8
14	60	P235/75R15	105	H		SL	TL	○	732	235	6.50	6.00 - 8.00	7.9
		205/60R14	89	H		BLK	TL	○	601	211	6.00	5.50 - 7.50	7.9
	75	P195/75R14	92	H		SL	TL	○	647	195	5.50	5.00 - 6.50	7.5
		P205/75R14	95	H		SL	TL	○	662	203	5.50	5.00 - 7.00	7.6

# 4x4 [4WD] & SUV TIRES



## 4x4[4WD] & SUV TIRES LINE-UP



PASSENGER CAR  
4x4[4WD] & SUV  
LIGHT TRUCK  
TRUCK & BUS  
OE INFORMATION  
SAFETY INFORMATION

Sample image

Series				MAXX060+	MAXX050+	PT3	AT5	AT3G	MT1	MT2	SJ8	ICE02	AT20	AT22	AT23	AT25	TG20	TG21	TG26	TG27	TG28	TG28 M2					
SERIES	SIZE	LI																									
		St'd	Reinf																								
30	325/30R21	104	108																								
	295/30R22	99	103																								
35	315/35R20	106	110	110Y	110Y																						
	285/35R21	101	105																								
	295/35R21	103	107	107Y	107Y																						
40	275/40R20	102	106	106Y	106Y																						
	295/40R20	106	110																								
	295/40R21	107	111	111Y	111W																						
45	275/45R19	104	108																								
	285/45R19	107	111																								
	245/45R20	99	103	103Y	103Y																						
	255/45R20	101	105	105Y	105Y																						
	275/45R20	106	110	110Y	110Y																						
50	235/50R18	97	101																								
	255/50R19	103	107	107Y	107Y																						
	265/50R19	106	110	110Y	110Y																						
	245/50R20	102	-			102V																					
	255/50R20	-	109	109Y	109Y																						
	265/50R20	107	111	111Y	111Y																						
	275/50R20	109	113	109W	109W																						
	285/50R20	112	116																								
	275/50R21	113	-			*113V																					
	55	215/55R17	94	98																							
225/55R17		97	101																								
235/55R17		99	103																								
275/55R17		109	-			109W																					
225/55R18		98	-	102Y	102Y																						
235/55R18		100	104																								
255/55R18		105	109	109Y	109Y																						
235/55R19		101	105																								
245/55R19		103	-																								
255/55R19		107	111	111W	111W																						
275/55R19		111	-			102V																					
235/55R20		-	-																								
275/55R20		102	-																								
60		255/60R15	95	99																							
		235/60R16	100	104																							
	215/60R17	96	100																								
	225/60R17	99	103																								
	235/60R17	102	106																								
	255/60R17	106	110			106V																					
	285/60R17	114	-																								
	225/60R18	100	104																								
	235/60R18	103	107	107W	107W																						
	245/60R18	105	-																								
	255/60R18	108	112																								
	265/60R18	110	114																								
	275/60R18	113	117																								
	285/60R18	116	120																								
	255/60R19	109	113																								
275/60R20	-	-																									
65	215/65R16	98	102																								
	255/65R16	109	-																								
	225/65R17	102	106																								
	235/65R17	104	108	108W	108W																						
	245/65R17	107	111																								
	255/65R17	110	114																								
	265/65R17	112	116																								
	275/65R17	115	119																								
	285/65R17	116	-																								
	225/65R18	103	-																								
235/65R18	106	110																									
265/65R18	110	114																									
275/65R18	113	117																									
285/65R18	116	120																									
255/60R19	109	113																									
275/60R20	-	-																									
70	215/70R15	98	102																								
	225/70R15	100	104																								
	235/70R15	-	-																								
	255/70R15	108	-																								
	265/70R15	112	-																								
	215/70R16	100	-																								
	225/70R16	103	107																								
	235/70R16	106	110																								
	245/70R16	107	111																								
	255/70R16	111	-																								



# SP SPORT MAXX 060+



**SP SPORT  
MAXX 060+**

► **STEEL BELTED RADIAL**

- SP SPORT MAXX060+ is the successor pattern of SP MAXX050+ and the new flagship product of DUNLOP.
- The application of a new compound with improved silica dispersibility led to improved fuel efficiency and significantly improved tire life.
- The asymmetric design of MAXX 060+ gives excellent performance on Dry & Wet surfaces.

PASSENGER CAR

4x4 (4WD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring Rim Width (inch)	Approved Rim Width (inch)	Tread Depth (mm)
21	35	295/35R21	107	Y	○	BLK	TL	○	742	301	10.50	10.00 - 11.50	8.1
	40	295/40R21	111	Y	○	BLK	TL	○	774	301	10.50	10.00 - 11.50	8.1
20	45	275/45R21	110	Y	○	BLK	TL	○	784	273	9.00	8.50 - 10.50	8.1
	35	315/35R20	110	Y	○	BLK	TL	○	731	320	11.00	10.50 - 12.50	8.2
20	40	275/40R20	106	Y	○	BLK	TL	○	731	278	9.50	9.00 - 11.00	8.1
	45	245/45R20	103	Y	○	BLK	TL	○	731	243	8.00	7.50 - 9.00	8.0
50	255/45R20	105	Y	○	BLK	TL	○	741	255	8.50	8.00 - 9.50	8.0	
	275/45R20	110	Y	○	BLK	TL	○	759	273	9.00	8.50 - 10.50	8.1	
50	255/50R20	109	Y	○	BLK	TL	○	769	265	8.00	7.00 - 9.00	8.0	
	265/50R20	111	Y	○	BLK	TL	○	779	277	8.50	7.50 - 9.50	8.0	
55	275/50R20	109	W	○	BLK	TL	○	789	284	8.50	7.50 - 9.50	8.1	
	235/55R20	102	V	○	BLK	TL	○	771	245	7.50	6.50 - 8.50	7.8	
19	50	255/50R19	107	Y	○	BLK	TL	○	744	265	8.00	7.00 - 9.00	8.0
	55	265/50R19	110	Y	○	BLK	TL	○	754	277	8.50	7.50 - 9.50	8.0
18	55	255/55R19	111	W	○	BLK	TL	○	768	265	8.00	7.00 - 9.00	7.9
	55	225/55R18	102	Y	○	BLK	TL	○	710	233	7.00	6.00 - 8.00	7.8
60	55	255/55R18	109	Y	○	BLK	TL	○	742	265	8.00	7.00 - 9.00	7.9
	60	235/60R18	107	W	○	BLK	TL	○	744	240	7.00	6.50 - 8.50	7.9
65	235/65R17	108	W	○	BLK	TL	○	745	240	7.00	6.50 - 8.50	8.0	



# SP SPORT MAXX 050+



**SP SPORT  
MAXX 050+**

► **STEEL BELTED RADIAL**

- Designed for high-performance CUVs, the SP SPORT MAXX050+ is Dunlop's flagship tire with enhanced high speed stability and cornering performance.
- Pattern design and enhanced compounds improves performance on dry and wet road surfaces.

PASSENGER CAR

4x4 (4WD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring Rim Width (inch)	Approved Rim Width (inch)	Tread Depth (mm)
22	30	295/30R22	103	Y	○	BLK	TL	○	737	301	10.50	10.00 - 11.00	7.5	
	30	325/30R21	108	Y	○	BLK	TL	○	729	331	11.50	11.00 - 12.00	7.1	
21	35	285/35R21	105	Y	○	BLK	TL	○	733	290	10.00	9.50 - 11.00	7.5	
	35	295/35R21	107	Y	○	BLK	TL	○	739	301	10.50	10.00 - 11.50	7.5	
20	40	295/40R21	111	W	○	BLK	TL	○	769	301	10.50	10.00 - 11.50	7.5	
	35	315/35R20	110	Y	○	BLK	TL	○	728	320	11.00	10.50 - 12.50	7.3	
20	40	275/40R20	106	Y	○	BLK	TL	○	728	278	9.50	9.00 - 11.00	7.7	
	45	295/40R20	110	Y	○	BLK	TL	○	744	301	10.50	10.00 - 11.50	7.5	
45	245/45R20	103	Y	○	BLK	TL	○	728	243	8.00	7.50 - 9.00	7.9		
	255/45R20	105	Y	○	BLK	TL	○	738	255	8.50	8.00 - 9.50	7.9		
50	275/45R20	110	Y	○	BLK	TL	○	756	273	9.00	8.50 - 10.50	7.7		
	255/50R20	109	Y	○	BLK	TL	○	764	264	8.00	7.00 - 9.00	7.9		
50	265/50R20	111	Y	○	BLK	TL	○	774	277	8.50	7.50 - 9.50	7.7		
	275/50R20	109	W	○	BLK	TL	○	784	284	8.50	7.50 - 9.50	7.7		
19	45	275/45R19	108	Y	○	BLK	TL	○	731	273	9.00	8.50 - 10.50	7.7	
	45	285/45R19	111	W	○	BLK	TL	○	739	285	9.50	9.00 - 10.50	7.5	
50	255/50R19	107	Y	○	BLK	TL	○	739	264	8.00	7.00 - 9.00	7.9		
	265/50R19	110	Y	○	BLK	TL	○	749	277	8.50	7.50 - 9.50	7.7		
55	255/55R19	111	W	○	BLK	TL	○	763	264	8.00	7.00 - 9.00	7.9		
	275/55R19	111	W	○	BLK	TL	○	785	284	8.50	7.50 - 9.50	7.7		
18	55	225/55R18	102	Y	○	BLK	TL	○	705	233	7.00	6.00 - 8.00	7.9	
	55	255/55R18	109	Y	○	BLK	TL	○	737	264	8.00	7.00 - 9.00	7.9	
60	235/60R18	107	W	○	BLK	TL	○	739	239	7.00	6.50 - 8.50	7.9		
17	55	275/55R17	109	W	○	BLK	TL	○	734	284	8.50	7.50 - 9.50	7.7	
	60	255/60R17	106	V	○	BLK	TL	○	738	260	7.50	7.00 - 9.00	7.9	
65	235/65R17	108	W	○	BLK	TL	○	738	240	7.00	6.50 - 8.50	7.9		



4x4 (4WD) & SUV TIRES

# GRANDTREK PT3



**GRANDTREK  
PT3**

► STEEL BELTED RADIAL

- Adoption of "New Pattern" and "True Circle Profile" technologies provides a more even distribution of contact pressure and provides an improved direct grip feel when driving straight or cornering to improve handling and stability performance.
- Application of "exclusive low heat generation and highly adhesive rubber for SUV" enables optimization of Wet Performance and Low Fuel Consumption.

4x4 (4WD) & SUV TIRES

# GRANDTREK AT5



**GRANDTREK  
AT5**

► STEEL BELTED RADIAL

- Our all terrain On and Off tire provides long life, extra focus on on-road driving, handling stability, wet performance.
- Adoption of "Long Connected Block" design achieves more Even contact pressure distribution, better direct grip feeling both in straight running and cornering improves Handling Stability performance.
- Adoption of "Large block" design achieves more Even Contact Pressure, so that it improves wear performance and uneven wear resistance.
- Adoption of "Super Abrasion Carbon" increases block rigidity and improves wear performance, uneven wear resistance and handling stability.

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring Rim Width (inch)	Approved Rim Width (inch)	Tread Depth (mm)
21	45	275/45R21		110	W	○	BLK	TL	○	780	271	9.00	8.50 - 10.50	8.0
50	*	275/50R21		113	V		BLK	TL	○	808	286	8.50	7.50 - 9.50	8.2
20	50	245/50R20		102	V		BLK	TL	○	753	253	7.50	7.00 - 8.50	8.7
60		275/60R20		115	H		BLK	TL	○	836	278	8.00	7.50 - 9.50	9.4
19	55	225/55R19		99	V		BLK	TL		730	229	7.00	6.00 - 8.00	7.9
		235/55R19		101	V		BLK	TL		741	244	7.50	6.50 - 8.50	8.0
		245/55R19		103	V		BLK	TL	○	753	245	7.50	7.00 - 8.50	8.1
18	55	225/55R18		98	V		BLK	TL	○	704	229	7.00	6.00 - 8.00	8.0
		235/55R18		100	V		BLK	TL	○	715	243	7.50	6.50 - 8.50	8.0
		255/55R18		109	V	○	BLK	TL	○	738	262	8.00	7.00 - 9.00	8.2
60		225/60R18		100	H		BLK	TL		726	222	6.50	6.00 - 8.00	8.5
		225/60R18		100	V		BLK	TL		727	222	6.50	6.00 - 8.00	8.5
		235/60R18		107	V	○	BLK	TL	○	739	233	7.00	6.50 - 8.50	7.9
		255/60R18		112	V	○	BLK	TL	○	763	260	7.50	7.00 - 9.00	8.4
		265/60R18		110	H		BLK	TL	○	775	272	8.00	7.50 - 9.50	9.4
		265/60R18		110	V		BLK	TL		775	272	8.00	7.50 - 9.50	9.4
		285/60R18		116	V		BLK	TL	○	799	290	8.50	8.00 - 10.00	8.6
65		265/65R18		114	H		BLK	TL	○	798	271	8.00	7.50 - 9.50	8.9
17	60	215/60R17		96	H		BLK	TL		689	215	6.50	6.00 - 7.50	8.4
		225/60R17		99	V		BLK	TL	○	702	223	6.50	6.00 - 8.00	7.9
65		225/65R17		102	H		BLK	TL		724	226	6.50	6.00 - 8.00	8.6
		225/65R17		102	V		BLK	TL	○	724	226	6.50	6.00 - 8.00	7.9
		235/65R17		108	V	○	BLK	TL	○	738	238	7.00	6.50 - 8.50	8.1
		245/65R17		107	H		BLK	TL	○	750	246	7.00	7.00 - 8.50	8.8
		265/65R17		112	H		BLK	TL	○	777	270	8.00	7.50 - 9.50	9.0
		275/65R17		115	H		BLK	TL	○	790	277	8.00	7.50 - 9.50	9.1
70		265/70R17		115	S		BLK	TL		804	270	8.00	7.00 - 9.00	9.6
16	60	215/60R16		95	H		BLK	TL	○	664	218	6.50	6.00 - 7.50	8.4
		235/60R16		100	H		BLK	TL	○	688	233	7.00	6.50 - 8.50	8.6
65		215/65R16		98	H		BLK	TL	○	686	219	6.50	6.00 - 7.50	8.5
70		215/70R16		100	H		BLK	TL	○	708	219	6.50	5.50 - 7.00	8.8
		225/70R16		103	H		BLK	TL	○	722	226	6.50	6.00 - 7.50	8.9
		235/70R16		106	H		BLK	TL	○	736	238	7.00	6.00 - 8.00	9.0
		245/70R16		111	S	○	BLK	TL	○	749	246	7.00	6.50 - 8.00	9.4
		265/70R16		112	H		BLK	TL	○	776	270	8.00	7.00 - 9.00	9.6
15	70	205/70R15		96	H		BLK	TL	○	669	207	6.00	5.00 - 7.00	8.7
		215/70R15		98	H		BLK	TL	○	683	226	6.50	5.50 - 7.00	8.8

\* GRANDTREK PT3A

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring Rim Width (inch)	Approved Rim Width (inch)	Tread Depth (mm)
20	55	275/55R20	113	T		BLT	TL	○	812	279	8.50	7.50 - 9.50	9.1
50		265/50R20	111	H		BLT	TL	○	777	273	8.50	7.50 - 9.50	8.6
		285/50R20	112	H		BLT	TL	○	795	294	9.00	8.00 - 10.00	9.1
18	60	235/60R18	103	H		BLT	TL	○	740	238	7.00	6.50 - 8.50	8.2
		255/60R18	112	H	○	BLT	TL	○	765	258	7.50	7.00 - 9.00	8.6
		265/60R18	110	H		BLT	TL	○	775	273	8.00	7.50 - 9.50	8.6
		285/60R18	120	H	○	BLT	TL	○	807	292	8.50	8.00 - 10.00	9.1
55		225/55R18	98	H		BLT	TL	○	710	230	7.00	6.00 - 8.00	7.7
		255/55R18	109	H	○	BLT	TL	○	738	262	8.00	7.00 - 9.00	8.6
17	75	245/75R17	112	S		OWL	TL	○	799	254	7.00	6.00 - 8.00	9.6
70		225/70R17	108	S	○	BLT	TL	○	749	230	6.50	6.00 - 7.50	9.1
65		225/65R17	102	H		BLT	TL	○	725	230	6.50	6.00 - 8.00	8.2
		235/65R17	108	H	○	BLT	TL	○	737	240	7.00	6.50 - 8.50	8.6
		245/65R17	107	H		OWL	TL	○	750	247	7.00	7.00 - 8.50	8.6
		265/65R17	112	S		BLT	TL	○	780	271	8.00	7.50 - 9.50	9.1
		275/65R17	115	T		OWL	TL	○	789	280	8.00	7.50 - 9.50	9.1
		285/65R17	116	T		BLT	TL	○	802	292	8.50	8.00 - 10.00	9.1
60		215/60R17	100	H	○	BLT	TL	○	691	218	6.50	6.00 - 7.50	7.7
		225/60R17	99	H		BLT	TL	○	701	228	6.50	6.00 - 8.00	7.7
55		215/55R17	94	H		BLT	TL	○	671	223	7.00	6.00 - 7.50	7.7
16	85	L235/85R16	120/116	R		OWL	TL	○	805	236	6.50	6.00 - 7.50	11.0
80		175/80R16	91	S		BLT	TL	○	687	179	5.00	4.50 - 6.00	7.7
75		L225/75R16	110/107	S		OWL	TL	○	747	218	6.00	6.00 - 7.00	10.1
		L245/75R16	114/111	S		OWL	TL	○	774	247	7.00	6.50 - 8.00	10.6
		L265/75R16	112/109	S		OWL	TL	○	804	268	7.50	7.00 - 8.00	11.0
		L285/75R16	122/119	Q		OWL	TL	○	833	289	8.00	7.50 - 9.00	11.5
70		215/70R16	100	T		BLT	TL	○	711	224	6.50	5.50 - 7.00	8.2
		225/70R16	103	T		OWL	TL	○	721	233	6.50	6.00 - 7.50	9.1
		235/70R16	106	S		OWL	TL	○	736	240	7.00	6.00 - 8.00	9.1
		245/70R16	111	T	○	OWL	TL	○	748	249	7.00	6.00 - 8.00	9.1
		255/70R16	111	T		OWL	TL	○	762	256	7.50	6.50 - 8.50	9.1
		265/70R16	112	T		OWL	TL	○	779	274	8.00	7.00 - 9.00	9.1
		275/70R16	114	T		OWL	TL	○	790	280	8.00	7.00 - 9.00	9.6
		L265/70R16	117/114	T		OWL	TL	○	780	272	8.00	7.00 - 8.50	11.0
65		215/65R16	98	H		BLT	TL	○	685	221	6.50	6.00 - 7.50	8.2
		255/65R16	109	T		BLT	TL	○	736	262	7.50	7.00 - 9.00	8.6
60		235/60R16	100	H		BLT	TL	○	689	239	7.00	6.50 - 8.50	8.2
80		175/80R15	90	S		BLT	TL	○	660	179	5.00	4.50 - 6.00	7.7
		225/80R15	105	S		BLT	TL	○	737	223	6.00	6.00 - 7.50	9.1
75		L215/75R15	100/97	S		OWL	TL		704	212	6.00	5.50 - 7.00	10.1
		L235/75R15	104/101	S		OWL	TL		732	234	6.50	6.00 - 7.00	10.6
70		205/70R15	96	T		OWL	TL	○	671	210	6.00	5.50 - 6.50	7.7
		225/70R15	100	T		OWL	TL	○	697	232	6.50	6.00 - 7.50	9.1
		255/70R15	108	T		OWL	TL	○	738	260	7.50	6.50 - 8.50	9.1
		265/70R15	112	T		OWL	TL	○	751	271	8.00	7.00 - 9.00	9.6
		30X9.50R15	104	S		OWL	TL		750	240	7.50	6.50 - 8.50	11.0
		31X10.50R15	109	S		OWL	TL		772	271	8.50	7.00 - 9.00	11.0

4x4 (4WD) & SUV TIRES

# GRANDTREK AT3G

► STEEL BELTED RADIAL

- The GRANDTREK AT3G has very high stiff construction in the history of GRANDTREK.
- The tread pattern is designed to provide excellent grip and traction in on and off-road conditions while also preventing stone drilling in the tough conditions.



**GRANDTREK AT3G**

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
20	55	275/55R20		113	T		WLT	TL	○	810	288	8.50	7.50 - 9.50	10.0
		265/60R18		114	S	○	BLK	TL	○	775	270	8.00	7.50 - 9.50	9.6
18	60	285/60R18		116	S		BLK	TL	○	800	301	8.50	8.00 - 10.00	10.1
		265/65R17		116	T	○	BLK	TL	○	775	278	8.00	7.50 - 9.50	9.6
17	65	LT265/65R17		120/117	R		BLK	TL	○	776	270	8.00	7.50 - 9.50	12.0
		LT275/65R17		121/118	R		BLK	TL	○	790	277	8.00	7.50 - 9.50	12.5
		285/65R17		116	S		BLK	TL	○	802	290	8.50	8.00 - 10.00	10.1
70	70	LT245/70R17		119	S		WLT	TL	○	774	253	7.00	6.50 - 8.00	12.5
		LT265/70R17		121/118	R		BLK	TL	○	804	270	8.00	7.00 - 8.50	12.5
		LT285/70R17		121/118	R		BLK	TL	○	838	290	8.50	7.50 - 9.00	13.4
16	70	245/70R16		111	S	○	BLK	TL	○	750	246	7.00	6.50 - 8.00	11.5
		LT255/70R16		120/117	S		WLT	TL	○	760	265	7.50	6.50 - 8.00	13.0
		LT265/70R16		121/118	R		BLK	TL	○	778	270	8.00	7.00 - 8.50	12.5
75	75	LT245/75R16	10	120/116	Q		BLK	TL	○	774	246	7.00	6.50 - 8.00	11.5
		265/75R16		116	T		WLT	TL	○	800	273	7.50	7.00 - 9.00	10.5
		LT265/75R16	10	123/120	Q		BLK	TL	○	804	265	7.50	7.00 - 8.00	12.5
85	85	LT235/85R16		120/116	R		BLK	TL	○	806	233	6.50	6.00 - 7.50	12.5
		30x9.50R15LT		104	S		BLK	TL	○	750	238	7.50	6.50 - 8.50	11.5
15	15	31x10.50R15LT		109	S		BLK	TL	○	775	266	8.50	7.00 - 9.00	12.5



4x4 (4WD) & SUV TIRES

# GRANDTREK MT1

► STEEL BELTED RADIAL

- A mud battling 4x4 tire for both on and off road.
- Edges that grip the road surface and self-cleaning tread provide you with powerful traction in mud and gravel.



**GRANDTREK MT1**

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
15	15	30X9.50R15LT	6	104	N		WLT	TL	○	756	250	7.50	6.50 - 8.50	14.4
		3110.50R15LT	6	109	N		WLT	TL	○	782	273	8.50	7.00 - 9.00	14.4
		32X11.50R15LT	6	113	N		WLT	TL	○	805	290	9.00	8.00 - 10.00	14.9
		33X12.50R15LT	6	108	N		WLT	TL	○	829	324	10.00	8.50 - 11.00	14.9

4x4 (4WD) & SUV TIRES

# GRANDTREK MT2

► STEEL BELTED RADIAL

- The GRANDTREK MT2 is a real off-road tire for dirt, rock, and mud conditions.

- ① Wide tread has enhanced off-road performance (mud & dirt) and on-road performance (wet traction, noise & ride comfort).
- ② Narrow tread is high in mud running performance.



**GRANDTREK MT2**

① WIDE PATTERN

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
16	70	265/70R16		112	Q		BLK	TL	○	778	263	8.00	7.00 - 9.00	14.4
		LT225/75R16		103/100	Q		OWL	TL	○	753	218	6.00	6.00 - 7.00	13.4
		LT225/75R16		115/112	Q		BLK	TL	○	754	215	6.00	6.00 - 7.00	13.4
		LT245/75R16		108/104	Q		OWL	TL	○	782	247	7.00	6.50 - 8.00	13.9
		LT245/75R16		120/116	Q		BLK	TL	○	787	241	7.00	6.50 - 8.00	13.9
		LT265/75R16	6	112/109	Q		OWL	TL	○	812	267	7.50	7.00 - 8.00	14.4
		LT285/75R16	6	116/113	Q		OWL	TL	○	842	287	8.00	7.50 - 9.00	14.9
		LT285/75R16		126/123	Q		BLK	TL	○	841	278	8.00	7.50 - 9.00	14.9

② NARROW PATTERN

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
16	85	LT235/85R16	6	108/104	Q		OWL	TL	○	816	244	6.50	6.00 - 7.50	13.9
		LT255/85R16	6	112/109	Q		OWL	TL	○	845	262	7.00	6.50 - 8.00	14.5

4x4 (4WD) & SUV TIRES

# GRANDTREK AT20



► STEEL BELTED RADIAL

- Developed for luxury SUVs, the GRANDTREK AT20 demonstrates a smooth ride on the highway and provides some off-road use as well.
- By using Robust Case Construction, it offers extra protection against many hazards commonly encountered in off-road conditions.

## GRANDTREK AT20

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
18	60	(P) 225/60R18	99	H			BLK	TL	○	731	229	6.50	6.00 - 8.00	8.2
		265/60R18	110	H			BLK	TL	○	778	266	8.00	7.50 - 9.50	8.7
17	65	245/65R17	111	S	○		BLK	TL	○	752	243	7.00	7.00 - 8.50	9.0
		265/65R17	112	S			BLK	TL	○	777	268	8.00	7.50 - 9.50	8.7
		(P) 265/65R17	110	S			BLK	TL	○	775	265	8.00	7.50 - 9.50	8.7
		275/65R17	115	H			BLK	TL	○	793	277	8.00	7.50 - 9.50	9.2
70	70	225/70R17C	108/106	S			BLK	TL	○	758	227	6.00	6.00 - 7.50	9.2
		225/70R17	108	S	○		BLK	TL	○	761	223	6.50	6.00 - 7.50	9.2
		245/70R17	110	S			BLK	TL	○	778	251	7.00	6.50 - 8.00	9.0
		(P) 265/70R17	113	S			BLK	TL	○	801	270	8.00	7.00 - 9.00	8.7
		245/70R16	111	S	○		BLK	TL	○	751	248	7.00	6.50 - 8.00	8.5
16	70	255/70R16	111	H			BLK	TL	○	763	254	7.50	6.50 - 8.50	8.7
		255/70R16	111	T			BLK	TL	○	764	255	7.50	6.50 - 8.50	8.5
		LT255/70R16	108/104	S			BLK	TL	○	766	255	7.50	6.50 - 8.00	8.7
		265/70R16	112	S			BLK	TL	○	776	259	8.00	7.00 - 9.00	8.7
		275/70R16	114	H			BLK	TL	○	794	276	8.00	7.00 - 9.00	9.2
		205/80R16	104	S	○		BLK	TL	○	734	212	6.00	5.00 - 7.00	9.4
		205R16C	8	110/108	R		BLK	TL	○	735	209	6.00	5.50 - 6.50	9.4

(P) : P-metric sizes designed to TRA standards.

4x4 (4WD) & SUV TIRES

# GRANDTREK AT23



► STEEL BELTED RADIAL

- Tires for the users who appreciate the performance on the highway. offers a quiet and smooth ride as well as high speed stability and durability.

## GRANDTREK AT23

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
20	60	275/60R20	115	H			BLK	TL	○	839	278	8.00	7.50 - 9.50	9.1
19	55	265/55R19	109	V			BLK	TL	○	778	270	8.50	7.50 - 9.50	7.5
18	60	275/60R18	112	H			BLK	TL	○	790	277	8.00	7.50 - 9.50	9.2
		275/60R18	113	H			BLK	TL	○	790	277	8.00	7.50 - 9.50	9.2
		(P) 275/60R18	111	H			BLK	TL	○	789	278	8.00	7.50 - 9.50	9.2
		285/60R18	116	V			BLK	TL	○	803	282	8.00	8.00 - 10.00	9.2
		(P) 285/60R18	114	V			BLK	TL	○	803	282	8.00	8.00 - 10.00	9.2
70	70	265/70R18	116	H			BLK	TL	○	828	277	8.00	7.00 - 9.00	9.0
17	65	275/65R17	115	H			BLK	TL	○	793	277	8.00	7.50 - 9.50	9.2
16	70	275/70R16	114	H			OWL	TL	○	794	276	8.00	7.00 - 9.00	9.2

(P) : P-metric sizes designed to TRA standards.

4x4 (4WD) & SUV TIRES

# GRANDTREK AT25



► STEEL BELTED RADIAL

- The tire is specified as original equipment (OE) fitment to selected models of the popular SUV/Pick up truck.
- Good traction in off-road mud conditions but a quiet driving experience on road are key features that set the GRANDTREK AT25 apart from similar offerings in the market.

## GRANDTREK AT25

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
18	60	255/60R18	108	H			BLK	TL	○	766	257	7.00	7.00 - 9.00	8.7
		265/60R18	110	H			BLK	TL	○	779	267	8.00	7.50 - 9.50	8.7
		285/60R18	116	V			BLK	TL	○	801	288	8.50	8.00 - 10.00	9.7
17	65	255/65R17	110	S			BLK	TL	○	765	253	7.50	7.00 - 9.00	8.4
		265/65R17	112	S			BLK	TL	○	774	273	8.00	7.50 - 9.50	8.7

4x4 (4WD) & SUV TIRES

# GRANDTREK AT22



► STEEL BELTED RADIAL

- Developed for Luxury SUVs, its sophisticated design provides excellent performance on the highway as well as having reasonable off-road capabilities.

## GRANDTREK AT22

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
18	60	265/60R18	110	H			BLK	TL	○	780	266	8.00	7.50 - 9.50	9.5
		285/60R18	116	V			BLK	TL	○	802	288	8.50	8.00 - 10.00	9.7
17	65	265/65R17	112	T			BLK	TL	○	777	272	8.00	7.50 - 9.50	9.5
		275/65R17	115	T			OWL	TL	○	792	282	8.00	7.50 - 9.50	10.2
		285/65R17	116	H			BLK	TL	○	802	287	8.50	8.00 - 10.00	10.2
		70	70	265/70R17	115	S			BLK	TL	○	800	269	7.50
16	75	265/75R16	116	S			BLK	TL	○	800	262	7.50	7.00 - 9.00	10.2
15	75	235/75R15	109	S	○		BLK	TL	○	733	238	6.50	6.00 - 8.00	11.5

4x4 (4WD) & SUV TIRES

# GRANDTREK ST20

► STEEL BELTED RADIAL

- The heavily sipped pattern provides comfort and smooth riding as well as outstanding performance for highway use.
- It also features a silica based compound for improved cornering, handling and braking.



**GRANDTREK  
ST20**

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
18	65	225/65R18	103	H	H		BLK	TL	○	753	240	6.50	6.00 - 8.00	8.4
	17	215/60R17	96	H	H		BLK	TL	○	692	220	6.50	6.50 - 7.00	8.2
225/60R17		99	H	H		BLK	TL	○	706	233	7.00	6.00 - 8.00	8.1	
(P)225/60R17		98	H	H		BLK	TL	○	707	233	6.50	6.00 - 8.00	8.1	
16	60	235/60R16	100	H	H		BLK	TL	○	691	231	7.00	6.50 - 8.50	7.8
	65	215/65R16	98	S	S		BLK	TL	○	690	216	6.50	6.00 - 7.50	8.2
215/65R16		98	H	H		BLK	TL	○	690	216	6.50	6.00 - 7.50	8.2	
215/65R16		98	T	T		BLK	TL	○	689	222	6.50	6.00 - 7.50	8.1	
70		215/70R16	99	H	H		BLK	TL	○	705	225	6.50	5.50 - 7.00	7.8
		215/70R16	100	H	H		BLK	TL	○	707	217	6.50	5.50 - 7.00	7.8
		215/70R16	99	S	S		BLK	TL	○	705	225	7.00	5.50 - 7.00	7.8

(P) : P-metric sizes designed to TRA standards.

4x4 (4WD) & SUV TIRES

# GRANDTREK ST30

► STEEL BELTED RADIAL

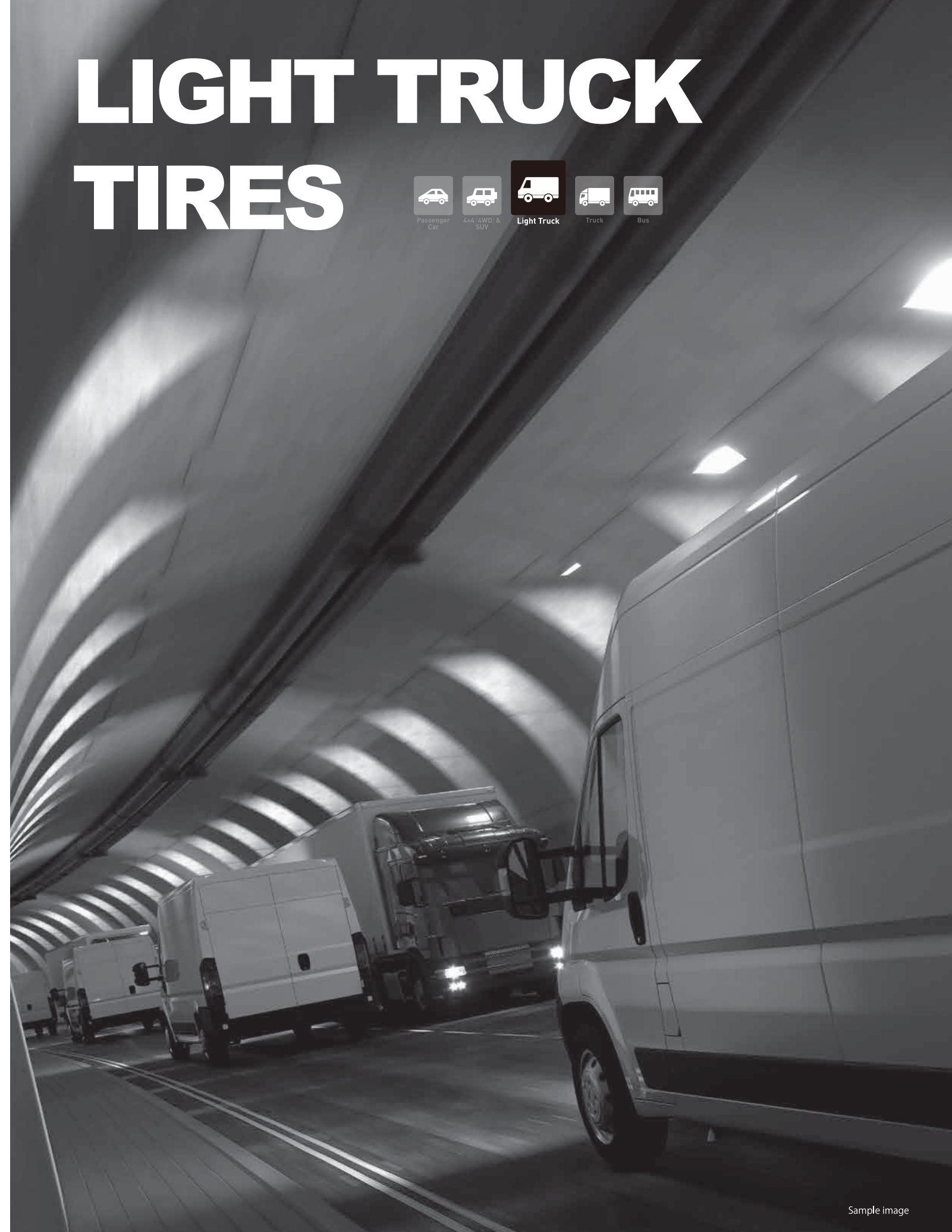
- The asymmetrical pattern is designed to ensure a comfortable ride.



**GRANDTREK  
ST30**

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
19	55	245/55R19	103	S	S		BLK	TL	○	757	245	7.50	7.00 - 8.00	7.8
18	55	235/55R18	100	H	H		BLK	TL	○	716	240	7.50	6.50 - 8.50	7.9
		225/60R18	100	H	H		BLK	TL	○	728	232	6.50	6.00 - 8.00	8.2
17	65	225/65R17	102	H	H		BLK	TL	○	723	224	6.50	6.00 - 8.00	7.9
		225/65R17	102	T	T		BLK	TL	○	725	226	6.50	6.00 - 8.00	8.0
		245/65R17	107	S	S		BLK	TL	○	750	253	7.00	7.00 - 8.50	8.0

# LIGHT TRUCK TIRES



Sample image



PASSENGER CAR

4x4 (4WD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

**LIGHT TRUCK TIRES**

# ENASAVE SPLT50



**► STEEL BELTED RADIAL**

- The ENASAVE SPLT50 is a fuel-efficient tire for small trucks and buses that has both excellent environmental performance and economic efficiency at the same time by enhancing the life performance required by users and having excellent fuel efficiency performance.
- LIFE performance has been significantly improved by adopting a new compound that uses new active carbon and abrasion resistant polymer, and a special pattern that increases the tread width and land ratio.

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
17.5	60	205/60R17.5	111/109	L			BLK	TL	○	689	200	6.00	5.25 - 6.75	10.0
	70	205/70R17.5	115/113	L			BLK	TL	○	734	208	6.00	5.25 - 6.75	10.5
		215/70R17.5	118/116	L			BLK	TL	○	746	214	6.00	6.00 - 6.75	11.0
		205/80R17.5	120/118	L			BLK	TL	○	773	208	6.00	5.25 - 6.00	11.5
16	65	* 205/65R16	109/107	N			BLK	TL	○	671	214	6.00	5.50 - 6.50	10.0
	85	* 185/85R16	111/109	N			BLK	TL	○	718	187	5.00	4.50 - 6.00	10.5
		* 195/85R16	114/112	N			BLK	TL	○	737	202	5.50	5.00 - 6.00	10.5
		* 205/85R16	117/115	N			BLK	TL	○	757	210	5.50	5.00 - 6.50	10.5
		215/85R16	120/118	N			BLK	TL	○	771	216	6.00	5.50 - 7.00	11.0

\* ENASAVE SPLT50M

**LIGHT TRUCK TIRES**

# SP VAN01



**► STEEL BELTED RADIAL**

- Our generation of summer tires designed specially for vans. The SP VAN01 offers outstanding durability and safety combined with excellent mileage.

## SP VAN01

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
16	60	195/60R16C	99/97	H			BLK	TL	○	640	199	6.00	5.50 - 6.50	8.2
	65	195/65R16C	104/102	T			BLK	TL	○	658	199	6.00	5.50 - 6.00	8.2
		205/65R16C	107/105	T			BLK	TL	○	671	207	6.00	5.50 - 6.50	8.6
		215/65R16C	109/107	T			BLK	TL	○	685	219	6.50	6.00 - 7.00	8.6
		225/65R16C	112/110	R			BLK	TL	○	697	226	6.50	6.00 - 7.00	9.1
		235/65R16C	115/113	R			BLK	TL	○	711	239	7.00	6.50 - 7.50	9.1
75	185/75R16C	104/102	R			BLK	TL	○	684	182	5.00	5.00 - 6.00	8.2	
	195/75R16C	107/105	R			BLK	TL	○	698	194	5.50	5.00 - 6.00	8.6	
	205/75R16C	113/111	R			BLK	TL	○	714	201	5.50	5.50 - 6.50	9.1	
	215/75R16C	116/114	R			BLK	TL	○	728	214	6.00	5.50 - 7.00	9.6	
	225/75R16C	118/116	R			BLK	TL	○	744	221	6.00	6.00 - 7.00	9.6	
	225/75R16C	121/120	R			BLK	TL	○	744	221	6.00	6.00 - 7.00	9.6	
	15	70	195/70R15C	106/104	R			BLK	TL	○	690	196	5.50	5.00 - 6.00
		195/70R15C	104/102	R			BLK	TL	○	655	199	6.00	5.00 - 6.00	8.2
		205/70R15C	106/104	R			BLK	TL	○	669	207	6.00	5.50 - 6.50	8.2
		225/70R15C	112/110	R			BLK	TL	○	697	226	6.50	6.00 - 7.00	9.1
		195R15C	106/104	R			BLL	TL	○	690	196	5.50	5.00 - 6.00	8.2
14			185R14C	102/100	R			BLK	TL	○	650	186	5.50	5.00 - 6.00
		195R14C	106/104	R			BLK	TL	○	666	196	5.50	5.00 - 6.00	8.2
	13		155R13C	90/89	P			BLK	TL	○	550	155	4.50	4.00 - 5.00
		165R13C	94/92	R			BLK	TL	○	595	170	4.50	4.00 - 5.00	8.1
12		155R12C	88/86	P			BLK	TL	○	578	155	4.50	4.00 - 5.00	8.2

**LIGHT TRUCK TIRES**

# SP175



**► STEEL BELTED RADIAL**

- Premium casing construction helps the SP175 to stay robust and lends it improved endurance across tough terrains.
- The versatile tread design of this tire, which features reinforced shoulders with outer edge notches, ensures improved handling and resistance to shoulder wear.
- The complex groove and sip network of the tread pattern helps the SP175 to evade the hazards of wet or slick roads and retain incredible grip.

## SP 175

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
15	70	** 195/70R15C	8	104/102	R		BLK	TL		654	200	6.00	5.00 - 6.00	9.6
		*** 205/70R15C	8	106/104	R		BLK	TL		668	210	6.00	5.50 - 6.50	10.1
		*** 215/70R15C	8	109/107	R		BLK	TL		681	221	6.50	5.50 - 7.00	10.6
		195R15	8				BLK	TL		689	194	5.50	5.00 - 6.00	9.1
14		* 195R15C	8	106/104	R		BLK	TL	○	690	190	5.50	5.00 - 6.00	9.0
		165R14C	6	93/91	R		BLK	TL	○	623	167	4.50	4.00 - 5.00	8.0
		175R14	8				BLK	TL		638	174	5.00	4.50 - 5.50	8.2
		185R14C	6	99/97	R		BLK	TL		651	187	5.50	5.00 - 6.00	8.6
		185R14C	8	102/100	R		BLK	TL	○	652	189	5.50	5.00 - 6.00	8.6
		195R14C	6	102/100	R		BLK	TL	○	669	197	5.50	5.00 - 6.00	9.2
13		** 195R14C	8	106/104	R		BLK	TL	○	671	196	5.50	5.00 - 6.00	9.0
		155R13	8				BLK	TL		581	156	4.50	4.00 - 5.00	7.2
		165R13	8				BLK	TL		599	167	4.50	4.00 - 5.00	7.9
		165R13C	8	94/92	N		BLK	TL	○	598	167	4.50	4.00 - 5.00	7.9
12		175R13	8				BLK	TL		611	176	5.00	4.50 - 5.50	8.2
		155R12	8				BLK	TL		555	153	4.50	4.00 - 5.00	7.3
		155R12C	8	88/86	R		BLK	TL		555	155	4.50	4.00 - 5.00	7.3

\* SP175M \*\* SP175A \*\*\* SP175S

**LIGHT TRUCK TIRES**

# SP LT30



**► STEEL BELTED RADIAL**

- Traditional light truck radial tire for vans and small pick-ups. Offers long life and riding comfort.

## SP LT30

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
16	70	* 215/70R16C	108/106	S			BLK	TL	○	709	222	7.00	5.50 - 7.00	9.3
15	70	195/70R15C	8	104/102	S		BLK	TL	○	654	192	6.00	5.00 - 6.00	9.2
14	70	* 175/70R14C	95/93	T			BLK	TL	○	603	178	5.00	4.50 - 5.50	8.2
		* 165R14C	8	97/95	S		BLK	TL	○	622	167	4.50	4.00 - 5.00	8.7
		185R14C	8	102/100	R		BLK	TL	○	652	189	5.50	5.00 - 6.00	8.6
		195R14C	8	106/104	R		BLK	TL	○	671	196	5.50	5.00 - 6.00	9.0

\* SPLT30A

**LIGHT TRUCK TIRES**

# SP LT33



► **STEEL BELTED RADIAL**

■ For light trucks and mini buses.  
Wide shoulder rib provides smooth running at high speed and casing durability.

## SP LT33

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
17.5	60	205/60R17.5	111/109	L			BLK	TL	○	690	201	6.00	5.25 - 6.75	9.6
	70	215/70R17.5	118/116	L			BLK	TL		747	214	6.00	6.00 - 6.75	10.6
16	75	* 195/75R16C	107/105	N			BLK	TL		696	192	5.50	5.00 - 6.00	10.0
	85	195/85R16	114/112	L			BLK	TL	○	737	189	5.50	5.00 - 6.00	10.6
		205/85R16	117/115	L			BLK	TL	○	755	194	6.00	5.00 - 6.50	10.6
	215/85R16	120/118	L			BLK	TL	○	772	211	6.00	5.50 - 7.00	11.0	
	7.00R16	117/116	N			BLK	TL	○	781	195	5.50	4.50 - 6.00	10.6	
	7.50R16	119/117	N			BLK	TT	○	810	212	6.00	5.50 - 7.00	11.0	
15.5	70	195/70R15.5	121/120	N			BLK	TT	○	809	214	6.00	6.00 - 7.00	11.0
	70	195/70R15.5	109/107	L			BLK	TL	○	662	192	6.00	6.00 - 6.00	10.1

\* SPLT33K

**LIGHT TRUCK TIRES**

# SP 185



► **STEEL BELTED RADIAL**

■ Steel-belted radial tires developed mainly for longer tread life, riding comfort, and excellent performance in steering.

## SP 185

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
16		6.50R16	10	109/107	M		BLK	TT	○	751	194	5.50	4.50 - 5.50	10.1
		7.00R16		113/111	N		BLK	TT	○	774	194	5.50	5.50 - 6.00	10.6
15		7.00R15	10	111/109	M		BLK	TT	○	750	198	5.50	5.50 - 6.00	10.6

**LIGHT TRUCK TIRES**

# SP LT36



► **STEEL BELTED RADIAL**

■ SP LT36 is a robust commercial tire and that provides a comfortable drive.

## SP LT36

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
15	70	215/70R15C	106/104	S			BLK	TL	○	679	216	6.50	5.50 - 7.00	10.5

**LIGHT TRUCK TIRES**

# SP LT37



► **STEEL BELTED RADIAL**

■ SP LT37 is a robust commercial tire that provides comfort in all driving conditions.  
It features enhanced grip on both wet and dry road surfaces.

## SP LT37

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
16	65	215/65R16C	106/104	S			BLK	TL	○	687	321	6.50	5.50 - 7.00	8.4
	75	215/75R16C	113/111	S			BLK	TL	○	730	218	6.00	5.50 - 7.00	9.9
15	70	205/70R15C	106/104	S			BLK	TL	○	671	209	6.00	5.50 - 6.50	8.6
		215/70R15C	109/107	S			BLK	TL	○	682	226	6.50	5.50 - 7.00	9.1
	225/70R15C	112/110	Q			BLK	TL	○	699	231	6.50	6.00 - 7.00	9.9	
14		195R14C	106/104	P			BLK	TL	○	666	199	5.50	5.00 - 6.00	9.6

**LIGHT TRUCK TIRES**

# SP 160



► **STEEL BELTED RADIAL**

■ A radial-ply tire designed for highway use on small commercial vehicles and buses.


































## SP 160

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	XL or RF	Sidewall Style	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
16		7.50R16	14	122/120	L		BLK	TT	○	803	215	6.00	5.50 - 6.00	11.5
		7.50R16	14	123/121	L		BLK	TT	○	804	215	6.00	5.50 - 6.00	11.3
		8.25R16		128/126	L		BLK	TT	○	850	223	6.50	6.00 - 6.50	11.8

# TRUCK & BUS TIRES



## TBR Portfolio

	ON ROAD	ON-OFF ROAD	OFF ROAD
Steer	 SP320  SP350A  SP391  SP122		
Drive	 SP820  SP835  SP871  SP882  SP442  SP431A		 SP925  SP931  SP225
Trailer	 SP261  SP241  SP163	 SP231A  SP281	
All-position	 SP176*  SP120  SP150  SP160  SP341  SP171  SP521  SP502	 SP322  SP571  SP580A  SP581  SP831  STE  SP811	

[SP176 \*]: Designed for city bus use only.

Sample image



PASSENGER CAR

4x4 (4WD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION



CATEGORY		ON ROAD												
PATTERN		SP320	SP350A	SP122	SP835	SP431A	SP261	SP241	SP163	SP176	SP120	SP150	SP160	SP341
Application for Truck	Steer	⊙	⊙	⊙										
	All-position	○	○	○					⊙	⊙	⊙	⊙	⊙	
	Drive				⊙	⊙								
	Trailer						⊙	⊙	⊙					
Application for Bus type	InCity								○					
	Intercity			○										
Distance	Long	○		○										
	Middle	⊙	⊙	⊙	⊙	⊙	⊙	⊙	○	⊙	⊙	⊙	⊙	⊙
	Short	○	○	○	○	○	○	○	⊙	○	○	○	○	○
Tubeless	8.5R17.5													
	9.5R17.5													○
	10R17.5										○			
	225/90R17.5			○										
	225/80R17.5													
	205/75R17.5													
	215/75R17.5				○									
	235/75R17.5													
	235/70R17.5													
	245/70R17.5													
	8R19.5													
	225/70R19.5													
	245/70R19.5			○										
	265/70R19.5				○						○			
	285/70R19.5													
	425/55R19.5						○							
	9R22.5													○
	10R22.5													
	11R22.5	○	○		○					○				
	12R22.5	○	○	○	○	○								
	13R22.5													
	275/80R22.5													
	295/80R22.5	○	○	○	○	○								
	315/80R22.5	○	○		○								○	
	245/75R22.5													
	295/75R22.5													
	255/70R22.5													
	275/70R22.5			○									○	
	315/70R22.5													
	385/65R22.5	○					○							
425/65R22.5														
445/65R22.5														
295/60R22.5														
315/60R22.5														
265/60R22.5														
385/55R22.5														
11R24.5														
12R24.5														
285/75R24.5														
Tube Type	7.50R15													
	8.25R15													
	10.00R15												○	
	7.50R16			○									○	
	8.25R16			○									○	
	7.50R18													
	8.25R20													
	9.00R20												○	
	10.00R20	○	○											
	11.00R20	○	○											
	12.00R20										○			
	365/80R20													
	11.00R22													
	11.00R24													
12.00R24														
325/95R24 (TL)														

PASSENGER CAR

4x4(LWD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

CATEGORY		ON ROAD						ON-OFF ROAD						OFF ROAD	
PATTERN		SP171	SP521	SP502	SP322	SP571	SP580A	SP831	STE	SP811	SP231A	SP281	SP925	SP931	
Application for Truck	Steer														
	All-position	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙					
	Drive												⊙	⊙	
	Trailer											⊙	⊙		
Application for Bus type	InCity		○												
	Intercity														
Distance	Long														
	Middle	⊙	⊙	⊙	○	○	○	○	○	○	○	○	○	○	
	Short	○	○	○	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	
Tubeless	8.5R17.5														
	9.5R17.5														
	10R17.5														
	225/90R17.5														
	225/80R17.5		○			○									
	205/75R17.5														
	215/75R17.5														
	235/75R17.5														
	235/70R17.5														
	245/70R17.5														
	8R19.5														
	225/70R19.5														
	245/70R19.5														
	265/70R19.5				○										
	285/70R19.5														
	425/55R19.5														
	9R22.5														
	10R22.5														
	11R22.5	○	○			○	○							○	
	12R22.5	○	○			○	○			○				○	
	13R22.5													○	
	275/80R22.5														
	295/80R22.5														
	315/80R22.5							○		○					
	245/75R22.5														
	295/75R22.5														
	255/70R22.5														
	275/70R22.5														
	315/70R22.5														
	385/65R22.5														
425/65R22.5															
445/65R22.5											○	○			
295/60R22.5															
315/60R22.5															
265/60R22.5															
385/55R22.5															
11R24.5															
12R24.5															
285/75R24.5															
Tube Type	7.50R15														
	8.25R15														
	10.00R15														
	7.50R16									○					
	8.25R16														
	7.50R18														
	8.25R20														
	9.00R20														
	10.00R20	○	○							○	○				
	11.00R20														
	12.00R20										○				
	365/80R20														
	11.00R22														
	11.00R24														
12.00R24															
325/95R24 (TL)													○		

PASSENGER CAR

4x4(LWD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION



CATEGORY	ON ROAD												
	SP320	SP350A	SP122	SP835	SP442	SP431A	SP261	SP163	SP120	SP150	SP160	SP341	SP171
PATTERN													
	Steer	⊙	⊙	⊙									
Application for Truck	All-position	○	○	○					⊙	⊙	⊙	⊙	⊙
	Drive				⊙	⊙	⊙						
	Trailer						⊙	⊙					
Application for Bus type	InCity												
	Intercity			○									
Distance	Long	○		○									
	Middle	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
	Short	○	○	○	○	○	○	○	○	○	○	○	○
Tubeless	8.5R17.5	○											
	9.5R17.5											○	
	10R17.5								○				
	225/90R17.5			○									
	225/80R17.5												
	205/75R17.5												
	215/75R17.5	○			○	○							
	235/75R17.5	○			○	○							
	235/70R17.5											○	
	245/70R17.5												
	8R19.5												
	225/70R19.5												
	245/70R19.5									○			
	265/70R19.5			○									
	285/70R19.5												
	425/55R19.5												
	9R22.5										○		
	10R22.5										○		
	11R22.5	○	○								○		○
	12R22.5	○	○								○		
	13R22.5												
	275/80R22.5												
	295/80R22.5	○	○										
	315/80R22.5	○	○		○	○	○				○		
	245/75R22.5												
	295/75R22.5												
	255/70R22.5										○		
	275/70R22.5										○		
	315/70R22.5			○									
	385/65R22.5	○			○								
	425/65R22.5												
	445/65R22.5												
	295/60R22.5												
	315/60R22.5												
265/60R22.5													
385/55R22.5	○												
11R24.5													
12R24.5													
285/75R24.5													
Tube Type	7.50R15												
	8.25R15												
	10.00R15										○		
	7.50R16			○							○		
	8.25R16			○							○		
	7.50R18												
	8.25R20										○		
	9.00R20										○		
	10.00R20	○									○		○
	11.00R20										○		
	12.00R20									○			
	365/80R20												
	11.00R22												
	11.00R24												
12.00R24													
325/95R24 (TL)													

PASSENGER CAR

4x4(LWD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

CATEGORY	ON ROAD	ON-OFF ROAD								OFF ROAD				
	SP521	SP502	SP322	SP571	SP580A	SP581	STE	SP811	SP231A	SP281	SP925	SP931	SP225	
PATTERN														
	Steer													
Application for Truck	All-position	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙					
	Drive													
	Trailer									⊙	⊙	⊙	⊙	
Application for Bus type	InCity	○												
	Intercity													
Distance	Long													
	Middle	⊙	⊙	○	○	○	○	○	○	○	○	○	○	
	Short	○	○	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	
Tubeless	8.5R17.5													
	9.5R17.5													
	10R17.5													
	225/90R17.5													
	225/80R17.5	○												
	205/75R17.5													
	215/75R17.5				○									
	235/75R17.5													
	235/70R17.5													
	245/70R17.5													
	8R19.5													
	225/70R19.5													
	245/70R19.5													
	265/70R19.5		○											
	285/70R19.5													
	425/55R19.5													
	9R22.5													
	10R22.5													
	11R22.5	○			○	○							○	
	12R22.5				○	○							○	
	13R22.5												○	
	275/80R22.5													
	295/80R22.5										○			
	315/80R22.5			○	○				○					
	245/75R22.5													
	295/75R22.5													
	255/70R22.5	○												
	275/70R22.5													
	315/70R22.5													
	385/65R22.5												○	○
	425/65R22.5												○	○
	445/65R22.5												○	○
	295/60R22.5													
	315/60R22.5													
265/60R22.5														
385/55R22.5														
11R24.5														
12R24.5														
285/75R24.5														
Tube Type	7.50R15													
	8.25R15													
	10.00R15													
	7.50R16													
	8.25R16													
	7.50R18													
	8.25R20													
	9.00R20													
	10.00R20													
	11.00R20													
	12.00R20													
	365/80R20													
	11.00R22													
	11.00R24													
12.00R24														
325/95R24 (TL,TT)												○	○	

PASSENGER CAR

4x4(LWD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

CATEGORY		ON ROAD										
PATTERN		SP320	SP350A	SP122	SP835	SP431A	SP261	SP176	SP120	SP150	SP160	SP341
Application for Truck	Steer	⊙	⊙	⊙								
	All-position	○	○		⊙	⊙		⊙	⊙	⊙	⊙	⊙
	Drive				⊙	⊙						
	Trailer			⊙			⊙					
Application for Bus type	InCity						⊙					
	Intercity	○		○								
Distance	Long	○		○								
	Middle	⊙	⊙	⊙	⊙	○	⊙	○	⊙	⊙	⊙	⊙
	Short	○	○	○	○	⊙	○	⊙*	○	○	○	○
Tubeless	8.5R17.5											
	9.5R17.5											
	10R17.5								○			
	225/90R17.5			○								
	225/80R17.5											
	205/75R17.5											
	215/75R17.5	○			○							
	235/75R17.5	○			○							
	235/70R17.5											○
	245/70R17.5											
	8R19.5											
	225/70R19.5											
	245/70R19.5								○		○	
	265/70R19.5								○			
	285/70R19.5											
	425/55R19.5											
	9R22.5											
	10R22.5											
	11R22.5	○	○		○	○		○			○	
	12R22.5	○	○		○	○						
	13R22.5											
	275/80R22.5	○		○	○	○		○			○	
	295/80R22.5	○	○	○	○	○		○				
	315/80R22.5	○	○		○	○					○	
	245/75R22.5											
	295/75R22.5											
	255/70R22.5										○	
	275/70R22.5							○			○	
	315/70R22.5											
	385/65R22.5	○						○				
425/65R22.5												
445/65R22.5												
295/60R22.5												
315/60R22.5												
265/60R22.5												
385/55R22.5												
11R24.5					○							
12R24.5												
285/75R24.5												
Tube Type	7.50R15											
	8.25R15											
	10.00R15										○	
	7.50R16										○	
	8.25R16			○							○	
	7.50R18										○	
	8.25R20										○	
	9.00R20											
	10.00R20	○	○			○					○	
	11.00R20		○								○	
	12.00R20											
	365/80R20											
	11.00R22		○									
	11.00R24											
	12.00R24											
325/95R24 (TL)												

⊙\*=SP176 is for City Bus Operation

PASSENGER CAR

4x4(LWD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

CATEGORY		ON ROAD	ON-OFF ROAD							OFF ROAD		
PATTERN		SP521	SP571	SP580A	SP581	SP831	STE	SP811	SP231A	SP281	SP925	SP931
Application for Truck	Steer											
	All-position	⊙	⊙	⊙	⊙	⊙	⊙	⊙				
	Drive										⊙	⊙
	Trailer								⊙	⊙		
Application for Bus type	InCity	○										
	Intercity											
Distance	Long											
	Middle		○	○	○	○	○	○	○	○	○	○
	Short	○	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
Tubeless	8.5R17.5											
	9.5R17.5											
	10R17.5											
	225/90R17.5											
	225/80R17.5											
	205/75R17.5											
	215/75R17.5											
	235/75R17.5											
	235/70R17.5											
	245/70R17.5											
	8R19.5											
	225/70R19.5											
	245/70R19.5											
	265/70R19.5											
	285/70R19.5											
	425/55R19.5											
	9R22.5											
	10R22.5											
	11R22.5	○	○	○		○						○
	12R22.5	○	○	○								○
	13R22.5											○
	275/80R22.5		○									○
	295/80R22.5		○			○						○
	315/80R22.5		○			○						○
	245/75R22.5											
	295/75R22.5											
	255/70R22.5											
	275/70R22.5											
	315/70R22.5											
	385/65R22.5											
425/65R22.5									○	○		
445/65R22.5												
295/60R22.5												
315/60R22.5												
265/60R22.5												
385/55R22.5												
11R24.5												
12R24.5												
285/75R24.5												
Tube Type	7.50R15											
	8.25R15											
	10.00R15											
	7.50R16											
	8.25R16											
	7.50R18											
	8.25R20											
	9.00R20									○		
	10.00R20		○	○		○		○				○
	11.00R20		○					○		○		
	12.00R20		○					○		○		
	365/80R20											
	11.00R22											
	11.00R24											
	12.00R24		○									
325/95R24 (TL,TT)												

PASSENGER CAR

4x4(LWD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

CATEGORY		ON ROAD														
PATTERN		SP320	SP350A	SP391	SP122	SP835	SP871	SP882	SP442	SP431A	SP261	SP241	SP163	SP120	SP150	SP160
Application for Truck	Steer	⊙	⊙	⊙	⊙											
	All-position	○	○	○	○									⊙	⊙	⊙
	Drive					⊙	⊙	⊙	⊙	⊙						
	Trailer										⊙	⊙	⊙			
Application for Bus type	InCity															
	Intercity	○			○											
Distance	Long	○			○											
	Middle	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
	Short	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Tubeless	8.5R17.5															
	9.5R17.5					○			○							
	10R17.5														○	
	225/90R17.5				○											
	225/80R17.5															
	205/75R17.5															
	215/75R17.5			○		○										
	235/75R17.5					○			○							
	235/70R17.5															
	245/70R17.5															
	8R19.5															
	225/70R19.5															
	245/70R19.5													○		○
	265/70R19.5						○							○		
	285/70R19.5															
	425/55R19.5												○			
	9R22.5															
	10R22.5															
	11R22.5	○	○		○	○				○						○
	12R22.5															
	13R22.5															
	275/80R22.5															○
	295/80R22.5	○	○	○			○	○	○					○		○
	315/80R22.5							○								○
	245/75R22.5															
	295/75R22.5															
	255/70R22.5															○
	275/70R22.5					○										
	315/70R22.5			○			○									
	385/65R22.5											○				
	425/65R22.5															
	445/65R22.5															
	295/60R22.5															
	315/60R22.5															
265/60R22.5													○			
385/55R22.5											○					
11R24.5																
12R24.5																
285/75R24.5																
Tube Type	7.50R15															
	8.25R15												○			
	10.00R15															
	7.50R16															
	8.25R16															○
	7.50R18															○
	8.25R20															○
	9.00R20															
	10.00R20															
	11.00R20															
	12.00R20														○	
	365/80R20															
	11.00R22															
	11.00R24															
12.00R24																
325/95R24 (TL)																

CATEGORY		ON ROAD					ON-OFF ROAD					OFF ROAD				
PATTERN		SP341	SP171	SP521	SP502	SP322	SP571	SP580A	SP581	STE	SP811	SP231A	SP281	SP925	SP931	SP225
Application for Truck	Steer															
	All-position	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙					
	Drive													⊙	⊙	⊙
	Trailer												⊙	⊙		
Application for Bus type	InCity			○												
	Intercity															
Distance	Long															
	Middle	⊙	⊙	⊙	⊙	○	○	○	○	○	○	○	○	○	○	○
	Short	○	○	○	○	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙
Tubeless	8.5R17.5															
	9.5R17.5	○														
	10R17.5															
	225/90R17.5															
	225/80R17.5				○				○							
	205/75R17.5															
	215/75R17.5															
	235/75R17.5	○														
	235/70R17.5															
	245/70R17.5															
	8R19.5															
	225/70R19.5															
	245/70R19.5															
	265/70R19.5															
	285/70R19.5															
	425/55R19.5															
	9R22.5															
	10R22.5															
	11R22.5		○	○						○	○					○
	12R22.5															
	13R22.5															
	275/80R22.5															
	295/80R22.5														○	
	315/80R22.5										○	○				
	245/75R22.5															
	295/75R22.5															
	255/70R22.5															
	275/70R22.5														○	
	315/70R22.5															
	385/65R22.5														○	
	425/65R22.5															
	445/65R22.5														○	
	295/60R22.5															
	315/60R22.5															
265/60R22.5																
385/55R22.5																
11R24.5																
12R24.5																
285/75R24.5																
Tube Type	7.50R15															
	8.25R15															
	10.00R15															
	7.50R16															
	8.25R16															
	7.50R18															
	8.25R20															
	9.00R20															
	10.00R20															
	11.00R20															
	12.00R20															
	365/80R20															
	11.00R22															
	11.00R24															
12.00R24																
325/95R24 (TL,TT)																

PASSENGER CAR

4x4 [4WD] & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

PASSENGER CAR

4x4 [4WD] & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

ON ROAD / Steer·All-position

# SP 320

▶ ALL STEEL RADIAL

■ A 5-rib tire for long distance use providing long mileage, and resistance to irregular wear.



**SP 320**

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width (inch)	Approved (inch)	Tread Depth (mm)
22.5	55	385/55R22.5		160(158)	K(L)	TL	○	1005	384	12.25	11.75 - 12.25	14.5	
	65	385/65R22.5	20	160(158)	K(L)	TL	○	1080	376	11.75	11.75 - 12.25	15.4	
80		275/80R22.5	16	149/146	L	TL	○	1022	284	8.25	7.50 - 9.00	16.2	
		295/80R22.5	18	154/149	M	TL	○	1053	303	9.00	8.25 - 9.00	16.5	
		* 295/80R22.5	18	154/149	M	TL	○	1050	305	9.00	8.25 - 9.00	15.0	
		* 315/80R22.5	20	156/150(154/150)	L(M)	TL	○	1074	314	9.00	9.00 - 9.75	15.0	
		11R22.5	16	148/145	M	TL	○	1052	284	8.25	7.50 - 8.25	15.5	
		* 12R22.5	18	152/149	M	TL	○	1081	308	9.00	8.25 - 9.00	15.1	
20		10.00R20	16	147/143	L	TT	○	1053	278	7.50	7.00 - 7.50VM	15.5	
17.5		8.5R17.5		121/120	L	TL	○	802	212	6.00	5.25 - 6.75	11.5	
	75	215/75R17.5		126/124	M	TL	○	772	213	6.00	6.00 - 6.50	13.0	
		235/75R17.5	16	132/130	M	TL	○	801	237	6.75	6.75 - 7.50	13.4	

\* SP320S

ON ROAD / Steer·All-position

# SP 391

▶ ALL STEEL RADIAL

■ High performance rib-pattern tire for regional use.  
 ■ It reduces irregular wear for long tread life.



**SP 391**

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width (inch)	Approved (inch)	Tread Depth (mm)
22.5	70	315/70R22.5		154/150	L	TL	○	1017	318	9.50	8.00 - 10.50	16.0	
	80	275/80R22.5	16	149/146	L	TL	○	1023	281	8.25	7.50 - 8.25	16.2	
		295/80R22.5	16	152/148	M	TL	○	1055	307	9.00	8.25 - 9.00	16.5	
		315/80R22.5	18	154/150	M	TL	○	1078	312	9.00	9.00 - 9.75	17.0	
		11R22.5	16	148/145	L	TL	○	1056	278	8.25	7.50 - 8.25	15.0	
17.5	75	215/75R17.5		126/124	M	TL	○	771	214	6.00	6.00 - 6.75	13.0	

ON ROAD / Steer·All-position

# SP 350A

▶ ALL STEEL RADIAL

■ The dynamic footprint delivers maximum contact and handling in line haul operating conditions. A premium 5-ribbed steer pattern capable of preventing uneven wear.



Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width (inch)	Approved (inch)	Tread Depth (mm)
22.5	80	295/80R22.5	16	152/148	M	TL	○	1049	307	9.00	8.25 - 9.00	15.3	
		315/80R22.5	18	154/150	M	TL	○	1078	315	9.00	9.00 - 9.75	16.5	
		11R22.5	16	148/145	L	TL	○	1054	281	8.25	7.50 - 8.25	15.1	
		12R22.5	16	152/148	L	TL	○	1082	300	9.00	8.25 - 9.00	15.1	
22		11.00R22	16	150/146	K	TT	○	1136	298	8.00	7.50 - 8.50	14.9	
20		10.00R20	16	146/143	L	TT	○	1054	280	7.50	7.00 - 8.00	15.1	
		11.00R20	16	150/147	L	TT	○	1082	294	8.00	7.50 - 8.50	15.1	

ON ROAD / Steer·All-position

# SP 122

▶ ALL STEEL RADIAL

■ SP 122 tire has been developed for application in all positions, but optimized on-road performance.



**SP 122**

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width (inch)	Approved (inch)	Tread Depth (mm)
22.5	70	275/70R22.5	16	148/145	J	TL	○	960	276	8.25	7.50 - 9.00	13.9	
		275/80R22.5	16	149/146	L	TL	○	1016	284	8.25	7.50 - 9.00	14.0	
		295/80R22.5	16	152/148	M	TL	○	1049	306	9.00	8.25 - 9.00	14.5	
		11R22.5		148/145	L	TL	○	1048	283	8.25	7.50 - 8.25	14.4	
19.5	70	245/70R19.5	14	136/134	J	TL	○	838	249	7.50	6.75 - 7.50	13.4	
		265/70R19.5		140/138	M	TL	○	866	257	7.50	7.50 - 8.25RW	13.9	
17.5	90	225/90R17.5	14	127/125	L	TL	○	855	233	6.75	6.00 - 6.75	13.0	
		8.25R16	16	128/124	L	TT	○	856	231	6.50	6.00 - 7.00	12.0	
16		7.50R16		122/118	L	TT	○	806	217	6.00	5.50 - 6.50	12.5	

PASSENGER CAR

4x4 (4WD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

PASSENGER CAR

4x4 (4WD) & SUV

LIGHT TRUCK

TRUCK & BUS

OE INFORMATION

SAFETY INFORMATION

ON ROAD / Drive

# SP 820

▶ ALL STEEL RADIAL

- The SP820 is our latest-generation drive axle tire, delivering excellent traction in any weather conditions.
- The new robust casing, wider and square footprint with 3D sipes installed in tread blocks, will ensure increased mileage performance and safety, for your regional and intercity transport needs.



## SP820

Rim (inch)	Aspect ratio (%)	Tire Size	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5	80	* 315/80R22.5	156/150(154/150)	L(M)	TL	○	1080	313	9.00	9.00 - 9.75	16.6
* SP820S											

ON ROAD / Drive

# SP 871

▶ ALL STEEL RADIAL

- A combination of wide and deep tread depth and advanced tread compound delivers longer mileage.
- Durable casing and integrity for retreadability is achieved through reduced heat build up.



## SP 871

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5	70	315/70R22.5		154/150	L	TL		1033	318	9.50	8.00 - 10.50	22.0
	80	275/80R22.5	16	149/146	L	TL	○	1034	285	8.25	7.50 - 8.25	21.8
		295/80R22.5	16	152/148	M	TL	○	1068	306	9.00	8.25 - 9.00	23.4
		11R22.5	16	148/145	L	TL	○	1067	281	8.25	7.50 - 8.25	22.5

ON ROAD / Drive

# SP 882

▶ ALL STEEL RADIAL

- A drive position tire designed for on road operations.



## SP 882

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5	80	295/80R22.5		152/148	M	TL	○	1059	306	9.00	8.25 - 9.00	18.7
		315/80R22.5		154/150	M	TL	○	1091	309	9.00	9.00 - 9.75	21.3
	70	11R22.5	16	146/143	L	TL		1071	279	8.25	7.50 - 8.25	22.0
		12R22.5		152/148	L	TL	○	1096	298	9.00	8.25 - 9.00	24.2

ON ROAD / Drive

# SP 835

▶ ALL STEEL RADIAL

- The SP835 has been specifically designed for drive axle position for regional and highway use.
- With new bigger block tread pattern design, more open lug groove shape, shoulder block tie-bar, dual-layer tread compound construction and a reinforced bead, it provides long wear life, minimal irregular wear and stone trapping.



## SP835

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5	70	315/70R22.5		154/150(152/148)	L(M)	TL	○	1032	313	9.00	9.00 - 9.75	22.0
		80	275/80R22.5	16	149/146	L	TL	○	1030	285	8.25	7.50 - 8.25
	75	295/80R22.5	16	152/148	M	TL	○	1066	306	9.00	8.25 - 9.00	21.4
		315/80R22.5		156/150(154/150)	L(M)	TL	○	1093	315	9.00	9.00 - 9.75	23.0
		11R22.5	16	148/145	L	TL	○	1067	281	8.25	7.50 - 8.25	22.2
		12R22.5	16	152/148	M	TL	○	1096	306	9.00	8.25 - 9.00	22.5
19.5	70	265/70R19.5	16	140/138	M	TL	○	875	255	7.50	6.75 - 7.50	15.9
	75	215/75R17.5	14	126/124	M	TL	○	775	216	6.00	6.00 - 6.75	14.6
17.5	75	235/75R17.5	16	132/130	M	TL	○	803	239	6.75	6.75 - 7.50	15.3

ON ROAD / Drive

# SP 442

▶ ALL STEEL RADIAL

- A premium drive-axle tire.
- Provides long mileage, excellent traction on highway or wet surfaces.



## SP 442

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5	80	315/80R22.5	18	154/150	M	TL	○	1092	313	9.00	9.00 - 9.75	23.4
		75	215/75R17.5		126/124	M	TL	○	777	212	6.00	6.00 - 6.75
	17.5	235/75R17.5		132/130	M	TL	○	806	238	6.75	6.75 - 7.50	16.5
		9.5R17.5		129/127	M	TL	○	847	240	6.75	6.00 - 6.75	16.4

ON ROAD / Drive

# SP 431A



▶ ALL STEEL RADIAL

- An extra-deep traction tire for long tread life without sacrificing retreadability.
- The unique block pattern offers excellent traction and prevents block-punching under various conditions.

## SP 431

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
24.5	80	11R24.5	16	149/146	L	TL	○	1118	279	8.25	7.50 - 8.25	20.2
22.5		295/80R22.5	16	152/148	M	TL	○	1060	308	9.00	8.25 - 9.00	20.2
		315/80R22.5	18	154/150	M	TL	○	1084	311	9.00	9.00 - 9.75	20.2
		11R22.5	16	148/145	L	TL	○	1065	283	8.25	7.50 - 8.25	20.2
		12R22.5	16	152/148	L	TL	○	1098	304	9.00	8.25 - 9.00	20.2
20		10.00R20	16	146/143	L	TT	○	1062	281	7.50	7.00 - 8.00	20.2

ON ROAD / Trailer

# SP 163



▶ ALL STEEL RADIAL

- All Steel radial rib-type tire designed for low platform trailer use.

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
15		8.25R15	18	143/141	K	TT	○	846	236	6.50	6.00 - 7.00	12.3

ON ROAD / Trailer

# SP 261



▶ ALL STEEL RADIAL

- A wide-base tire for highway use.
- 5-rib pattern for mainly trailer position use.

## SP 261

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5	55	385/55R22.5		160	K	TL	○	1006	384	8.25	7.50 - 9.00	16.0
	65	385/65R22.5		160(158)	K(L)	TL	○	1074	378	11.75	11.75 - 12.25	16.5

ON ROAD / City BUS

# SP 176



▶ ALL STEEL RADIAL

- An all position tire designed for city buses.
- 4-rib pattern enhances durability and contact area.
- The tread pattern enhances wet performance and irregular wear resistance.

## SP176

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5	80	295/80R22.5	16	152/148	J	TL	○	1057	306	9.00	8.25 - 9.00	18.0
		275/80R22.5	16	149/146	J	TL	○	1028	281	8.25	7.50 - 9.00	17.9
		11R22.5	16	148/145	J	TL	○	1065	281	8.25	7.50 - 8.25	20.7

ON ROAD / Trailer

# SP 241



▶ ALL STEEL RADIAL

- A wide-base tire for trailer position use.

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
19.5	55	425/55R19.5		160	J	TL	○	979	418	13.00	13.00 - 14.00	13.0

ON ROAD / All-position

# SP 120



▶ ALL STEEL RADIAL

- This tire is a lightweight, high-mileage tubeless radial, offering superior high-speed capabilities and wet braking performance.

## SP 120

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5	60	265/60R22.5		143/140	J	TL	○	888	269	8.25	7.50 - 8.25	10.6
	80	295/80R22.5		152/148	M	TL	○	1045	302	9.00	8.25 - 9.00	13.4
19.5	70	265/70R19.5	18	143/141	J	TL	○	868	253	7.50	6.75 - 8.25	13.0



ON ROAD / All-position

# SP 150

▶ ALL STEEL RADIAL

■ A general purpose-highway tire providing excellent wear resistance and steering stability.



## SP 150

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width (inch)	Approved (inch)	Tread Depth (mm)
20		12.00R20	18	154/151	K	TT	○	1120	302	8.50	8.00 - 9.00	15.6	
17.5		10R17.5	16	134/132	L	TL	○	858	251	7.50	6.75 - 7.50	12.9	

ON ROAD / All-position

# SP 160

▶ ALL STEEL RADIAL

■ A 5-rib All Position tire suitable for highway service with excellent casing durability.



## SP 160

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width (inch)	Approved (inch)	Tread Depth (mm)
22.5	70	255/70R22.5		140/137	M	TL	○	925	254	7.50	6.75 - 8.25	12.5	
		275/70R22.5	16	148/145	L	TL	○	959	274	8.25	7.50 - 8.25	13.4	
	80	275/80R22.5	16	148/145	M	TL	○	1017	275	8.25	7.50 - 8.25	13.4	
		9R22.5	14	136/134	L	TL	○	967	225	6.75	6.00 - 6.75	12.5	
		10R22.5	14	144/142	L	TL	○	1015	247	7.50	6.75 - 7.50	13.0	
		11R22.5	16	148/145	L	TL	○	1049	275	8.25	7.50 - 8.25	13.4	
12R22.5	16	152/147	L	TL	○	1075	298	9.00	8.25 - 9.00	13.9			
20	315/80R22.5	18	154/150	M	TL	○	1075	311	9.00	9.00 - 9.75	14.7		
	9.00R20	14	140/137	L	TT	○	1016	259	7.00	6.50 - 7.50	13.0		
	10.00R20	16	146/143	L	TT	○	1048	275	7.50	7.00 - 8.00	13.2		
	11.00R20	16	150/147	L	TT	○	1074	289	8.00	7.50 - 8.50	13.9		
19.5	70	* 245/70R19.5		136/134	J	TL	○	844	242	7.50	6.75 - 7.50	12.5	
		* 245/70R19.5		136/134	M	TL	○	844	242	7.50	6.75 - 7.50	12.5	
18		* 7.50R18	14	127/125	L	TT	○	879	213	6.00	6.00 - 6.50	12.0	
16		7.50R16	14	122/120	L	TT	○	803	215	6.00	5.50 - 6.00	11.5	
		7.50R16	14	123/121	L	TT	○	804	215	6.00	5.50 - 6.00	11.3	
		8.25R16	14	128/126	L	TT	○	850	223	6.50	6.00 - 6.50	11.8	
15		10.00R15	18	148/145	K	TT	○	918	272	7.50	7.00 - 8.00	12.5	
		10.00R15	18	148/145	F	TT	○	918	272	7.50	7.00 - 8.00	12.5	

\* SP160RS

ON ROAD / All-position

# SP 341

▶ ALL STEEL RADIAL

■ 4-rib pattern designed for all position use.  
 ■ Demonstrates excellent wet traction performance.



## SP 341

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width (inch)	Approved (inch)	Tread Depth (mm)
17.5	75	235/75R17.5		132/130	M	TL	○	804	234	6.75	6.75 - 7.50	14.5	
		9.5R17.5		129/127	M	TL	○	843	240	6.75	6.00 - 6.75	14.5	

ON ROAD / All-position

# SP 171

▶ ALL STEEL RADIAL

■ This all wheel position tire also has a reinforced bead structure to improve durability.  
 ■ A compound designed to provide a more wear-resistant tread.



## SP 171

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width (inch)	Approved (inch)	Tread Depth (mm)
22.5		11R22.5		148/145	L	TL	○	1052	275	8.25	7.50 - 8.25	14.7	
20		10.00R20	16	146/143	K	TT	○	1049	281	7.50	6.50 - 8.00	14.7	
		10.00R20		147/143	L	TT	○	1049	281	7.50	6.50 - 8.00	14.7	

ON ROAD / All-position

# SP 521

▶ ALL STEEL RADIAL

■ Its deeper tread depth and rigid tread pattern provide longer mileage and better wet performance for all position service.  
 ■ Recommended for local highway use, especially for city bus, garbage truck and cement mixer.



## SP 521

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width (inch)	Approved (inch)	Tread Depth (mm)
22.5		11R22.5	16	148/145	J	TL	○	1054	283	8.25	7.50 - 8.25	16.5/18.5	
17.5	80	225/80R17.5		123/122	L	TL	○	811	218	6.75	6.00 - 6.75	15.5	
19.5	70	265/70R19.5		140/138	J	TL	○	877	259	7.50	6.75 - 7.50	16.1	

ON ROAD / All-position

# SP 502

▶ ALL STEEL RADIAL

- All-position tire designed for on road service.
- The grooves are designed to prevent stone retention and irregular wear.



Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
19.5	70	265/70R19.5	18	143/141	J	TL	○	871	253	7.50	6.75 - 8.25	14.4

ON-OFF ROAD / All-position

# SP 322

▶ ALL STEEL RADIAL

- An all-position tire for general use in Middle East countries.
- Unique 4-rib pattern and special tread compound ensure good performance in these regions.



# SP 322

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
24	95	** 325/95R24		162/160	K	TL(TT)	○	1215	314	9.00	8.50 - 10.00	12.9
		* 12.00R24	18	156/153	K	TT	○	1215	316	8.50	8.00 - 9.00	12.9
		* 12.00R24	20	160/156	K	TT	○	1214	316	8.50	8.00 - 9.00	12.9
22.5	80	315/80R22.5		154/150	M	TL	○	1078	314	9.00	9.00 - 9.75	16.6
		12.00R20		154/150	K	TT	○	1117	320	8.50	8.00 - 9.00	14.8

\* SP322★ \*\* SP322Prime α



SP 322 ★



SP 322 PRIME α

ON-OFF ROAD / All-position

# SP 571

▶ ALL STEEL RADIAL

- This all-wheel position tire for ordinary highway usage is well suited to mid and short distance vehicles, designed to give longer life with a reinforced bead structure that improves durability.



# SP 571

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
24	95	325/95R24		162/160	K	TL(TT)	○	1222	319	8.25	7.50 - 9.00	16.7
		12.00R24		160/156	K	TT	○	1222	319	8.50	8.00 - 9.00	16.7
22.5	80	275/80R22.5	18	149/146	K	TL	○	1026	283	8.25	7.50 - 9.00	17.4
		295/80R22.5	18	152/148	K	TL	○	1059	307	9.00	8.25 - 9.00	18.8
		315/80R22.5	20	156/150	K	TL	○	1077	314	9.00	9.00 - 9.75	16.1
		11R22.5	16	148/145	L	TL	○	1059	278	8.25	7.50 - 8.25	17.5
		12R22.5	18	152/149	K	TL	○	1095	308	9.00	8.25 - 9.00	18.3
20	75	13R22.5		154/150	K	TL	○	1122	315	9.75	9.00 - 9.75	17.8
		10.00R20	16	147/143	K	TT	○	1059	282	7.50	7.00 - 7.50VM	17.5
		11.00R20	16	150/147	K	TT	○	1092	302	8.00	7.50 - 8.50VM	18.3
17.5	80	12.00R20	18	154/150	K	TT	○	1122	313	8.50	8.00 - 9.00	16.7
		215/75R17.5		126/124	L	TL	○	774	212	6.00	6.00 - 6.50	14.4
16	75	225/80R17.5		123/122	L	TL	○	806	221	8.25	7.50 - 9.00	13.2
		7.50R16	14	123/121	L	TT	○	808	215	6.00	5.50 - 6.50	13.2

ON-OFF ROAD / All-position

# SP 580A

▶ ALL STEEL RADIAL

- Utilizes a rib-lug pattern with superior uneven wear resistance.



# SP 580

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5	80	11R22.5	16	148/145	K	TL	○	1061	281	8.25	7.50 - 8.25	15.8/18.0
		12R22.5	16	152/148	K	TL	○	1086	300	9.00	8.25 - 9.00	15.8/18.0
20	75	10.00R20	16	146/143	K	TT	○	1061	280	7.50	7.00 - 8.00	15.8/18.0
		11.00R20	16	150/147	K	TT	○	1086	294	8.00	7.50 - 8.50	15.8/18.0

ON-OFF ROAD / All-position

# SP 581

▶ ALL STEEL RADIAL

- All-position tread pattern enhances wet grip in both on and off road operations.
- Special tread compound increases cut and chipping resistance.



## SP 581

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5	70	275/70R22.5	16	148/145	K	TL	○	970	281	8.25	7.50 - 8.25	18.0
	80	295/80R22.5	16	152/148	K	TL	○	1059	305	9.00	8.25 - 9.00	18.6
		315/80R22.5	20	152/148	K	TL	○	1085	313	9.00	9.00 - 9.75	19.1
		315/80R22.5	154/150	K	TL	○	1085	312	9.00	9.00 - 9.75	18.9	

ON-OFF ROAD / All-position

# SP 831

▶ ALL STEEL RADIAL

- All-position tire designed for on road service with limited off road use.
- The unique 5-rib tread wears evenly and the grooves are designed to prevent stone retention.



## SP 831

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5		11R22.5	16	148/144	K	TL		1053	280	8.25	7.50 - 8.25	15.6
		12R22.5	16	152/148	L	TL		1087	292	9.00	8.25 - 9.00	16.4
22		11.00R22	16	152/149	K	TT	○	1137	297	8.00	7.50 - 8.50	16.4
		10.00R20	16	146/143	K	TT	○	1053	280	7.50	7.00 - 8.00	15.6
20		11.00R20	16	150/147	K	TT		1087	297	8.00	7.50 - 8.50	16.4

ON-OFF ROAD / All-position

# STE

▶ ALL STEEL RADIAL

- An all-position rite designed especially for Middle Eastern countries, with a durable construction through a heat-resistant compound.



Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
24	*	12.00R24	18	156/153	K	TT	○	1215	311	8.50	8.00 - 9.00	15.8
20		11.00R20	16	150/147	K	TT	○	1087	282	8.00	7.50 - 8.50	15.8
		12.00R20	18	154/151	K	TT	○	1123	297	8.50	8.00 - 9.00	16.3

\* STE★

ON-OFF ROAD / All-position

# SP 811

▶ ALL STEEL RADIAL

- Designed for use in any position, on and limited off road.
- Special tread compound provides outstanding cut and wear resistance.



Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
20		9.00R20	14	141/139	K	TT	○	1021	264	7.00	6.50 - 7.50	14.4
		12.00R20	18	154/151	K	TT	○	1128	305	8.50	8.00 - 9.00	10.6/16.3

ON-OFF ROAD / Trailer

# SP 231A

▶ ALL STEEL RADIAL

- A wide base tire for on road service with limited off road use.
- It works well where more traction performance is required.



## SP 231

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Measuring (inch)	Rim Width Approved (inch)	Tread Depth (mm)
22.5	65	385/65R22.5	18	160	K	TL	○	1076	376	11.75	11.75 - 12.25	15.8
		425/65R22.5	20	165	K	TL	○	1125	418	13.00	13.00 - 14.00	16.1
		445/65R22.5	20	168	K	TL	○	1155	447	14.00	13.00 - 14.00	16.5

ON-OFF ROAD / Trailer

# SP 281

▶ ALL STEEL RADIAL

■ An all-position tire designed for on and off road operations.



## SP 281

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
										Measuring (inch)	Approved (inch)	
22.5	65	385/65R22.5	20	160(158)	K(L)	TL	○	1089	381	11.75	11.75 - 12.25	19.2
		425/65R22.5	20	165	K	TL	○	1130	422	12.25	12.25 - 14.00	19.2
		445/65R22.5	20	168	K	TL	○	1159	454	13.00	13.00 - 14.00	19.2

OFF ROAD / Drive

# SP 931

▶ ALL STEEL RADIAL

■ SP931 is designed to deliver extra long tread life and enhanced traction in the toughest conditions, Such as mud, sand, and rough roads.  
 ■ Having extra deep groove, suitable for garbage trucks and other vehicles that require off applications.



## SP 931

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
										Measuring (inch)	Approved (inch)	
22.5		11R22.5	16	148/145	G	TL		1072	284	8.25	7.50 - 8.25	24.8
		11R22.5	16	148/145	J	TL		1072	284	8.25	7.50 - 8.25	24.8
		12R22.5	16	152/148	J	TL	○	1102	296	9.00	8.25 - 9.00	24.8
		13R22.5		154/150	K	TL	○	1138	318	9.75	9.00 - 9.75	24.8
20		10.00R20	16	147/143	G	TT		1074	281	7.50	7.00 - 8.00	24.8
		11.00R20		150/147	G	TT		1104	298	8.00	7.50 - 8.50	24.8

OFF ROAD / Drive

# SP 925

▶ ALL STEEL RADIAL

■ The SP925 is an off-road tire designed for drive axle use that provides excellent traction and durability with good retread ability.  
 ■ The aggressive extra deep tread with a lug type pattern is especially suited to vehicles such as construction vehicles and dump trucks for heavy work including building sites.  
 ■ The special tread compound provides outstanding cut and chip resistance.



## SP 925

Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
										Measuring (inch)	Approved (inch)	
24	95	325/95R24		162/160	K	TT	○	1231	310	9.00	8.50 - 10.00	21.4
22.5	80	275/80R22.5	18	149/146	K	TL	○	1029	282	8.25	7.50 - 9.00	19.4
		295/80R22.5	18	152/148	K	TL	○	1061	306	9.00	8.25 - 9.00	20.0
		315/80R22.5	20	156/150	K	TL	○	1096	315	9.00	9.00 - 9.75	24.2
		13R22.5		156/150	K	TL	○	1137	320	9.75	9.00 - 9.75	24.1

OFF ROAD / Drive

# SP 225

▶ ALL STEEL RADIAL

■ Designed for drive axle use, mainly off road.  
 ■ Offers excellent traction on both dry and wet surfaces.



Rim (inch)	Aspect ratio (%)	Tire Size	Ply Rating	Load Index	Speed Symbol	TL or TT	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
										Measuring (inch)	Approved (inch)	
24		12.00R24	18	156/153	K	TT	○	1212	304	8.50	8.00 - 9.00	13.0/18.2

# OE Information by pattern

## ENASAVE EC203



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
155/65R14 75S	WAGON R	SUZUKI	PC

## ENASAVE EC300



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
165/65R14 79S	MIRAGE	MITSUBISHI	PC
175/65R14 82T	AGYA	TOYOTA	PC
205/55R16 91V	COROLLA ALTIS	TOYOTA	PC
215/55R16 93H	CIVIC	HONDA	PC
215/55R17 94V	HR-V	HONDA	PC
215/60R16 95H	HR-V	HONDA	PC

## ENASAVE EC300+



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
165/60R15 77H	HUSTLER	SUZUKI	PC
175/60R14 82T	BRIO	HONDA	PC
195/60R16 89H	ERTIGA SUV	SUZUKI	PC
175/65R14 82T	ARGO / UNO / PALIO / SIENA / MOBI	FIAT	PC
175/65R15 84H	IGNIS	SUZUKI	PC
175/70R14 84T	GOL / VOYAGE / UP!	VOLKSWAGEN	PC
185/60R15 84H	PRIUS C / SIENTA / YARIS	TOYOTA	PC
	UP!	VOLKSWAGEN	PC
185/60R16 86H	MAZDA2	MAZDA	PC
185/65R15 88H	MOBILIO	HONDA	PC
	POLO	VOLKSWAGEN	PC
	XPANDER	MITSUBISHI	PC
185/65R15 88T	MAZDA2	MAZDA	PC
185/70R14 88S	XENIA / AVANZA	DAIHATSU	PC
195/60R16 89H	BR-V	HONDA	PC
195/65R15 91H	COROLLA SEDAN SUCCESSOR / PRIUS	TOYOTA	PC
195/65R15 91S	COROLLA ALTIS	TOYOTA	PC
205/55R16 91V	COROLLA / COROLLA HATCHBACK	TOYOTA	PC
	COROLLA HATCHBACK	TOYOTA	PC
	XPANDER	MITSUBISHI	PC
205/65R16 95H	INNOVA	TOYOTA	PC
215/60R16 95V	CX-3	MAZDA	PC
215/60R17 96H	C-HR	TOYOTA	PC
	TERIOS	DAIHATSU	PC
	RUSH	TOYOTA	PC
215/65R16 98H	C-HR	TOYOTA	PC
215/65R16 98S	TERIOS	DAIHATSU	PC
	RUSH	TOYOTA	PC
165/65R15 81S	SOLIO	SUZUKI	PC
165/70R14 81S	SOLIO	SUZUKI	PC
195/60R16 89H	BR-V	HONDA	PC
215/50R18 92V	YARIS	TOYOTA	PC

## ENASAVE EC503



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
225/50R18 95V	HR-V	HONDA	PC

## GRANDTREK AT1



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
265/70R16 115R	LAND CRUISER 70	TOYOTA	LT

## GRANDTREK AT30



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
245/75R17 112H	LAND CRUISER 300	TOYOTA	PC
265/65R18 114V	LAND CRUISER 300	TOYOTA	PC

## GRANDTREK AT30 TOURING



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
265/55R20 113V XL	LAND CRUISER 300	TOYOTA	PC

## GRANDTREK AT20



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
195/80R15 96S	JIMNY	SUZUKI	PC
205R16C 110/108R	TRITON	MITSUBISHI	LT
	FULL BACK	FIAT	LT
225/70R17C 108/106S	HILUX / FORTUNER / SW4	TOYOTA	LT
245/65R17 111S	TRITON	MITSUBISHI	PC
	FULLBACK	FIAT	PC
245/70R16 111S	MU-X	ISUZU	PC
	TRITON	MITSUBISHI	PC
	FULLBACK	FIAT	PC
245/70R16 111S RF	D-MAX	ISUZU	PC
245/70R17 110S	4 RUNNER / LAND CRUISER PRADO	TOYOTA	PC
255/70R16 111H	NAVARA	NISSAN	PC
255/70R16 111T	BT50	MAZDA	PC
	RANGER	FORD	PC
265/60R18 110H	PAJERO / PAJERO SPORT / TRITON	MITSUBISHI	PC
	FULL BACK	FIAT	PC
265/65R17 112S	LAND CRUISER PRADO	TOYOTA	PC
	PAJERO / PAJERO SPORT	MITSUBISHI	PC
265/70R16 112S	PAJERO SPORT / TRITON	MITSUBISHI	PC
	FULLBACK	FIAT	PC
P245/70R17 108S	LAND CRUISER PRADO	TOYOTA	PC
P265/65R17 110S	LAND CRUISER PRADO	TOYOTA	PC

## GRANDTREK AT22



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
265/60R18 110H	LAND CRUISER PRADO / LEXUS GX	TOYOTA	PC
265/65R17 112T	BT50	MAZDA	PC
	EVEREST / RANGER	FORD	PC
265/70R17 115S	FJ CRUISER	TOYOTA	PC
285/65R17 116H	LAND CRUISER 200 / LEXUS LX 570	TOYOTA	PC

## GRANDTREK AT23



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
265/70R18 116H	PATROL	NISSAN	PC
285/60R18 116V	LAND CRUISER 200	TOYOTA	PC
265/65R17 110H	NAVARA	NISSAN	PC

## GRANDTREK AT25



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
255/65R17 110H	TERRA	NISSAN	PC
265/60R18 110H	HILUX / FORTUNER / SW4	TOYOTA	PC
265/65R17 112S	HILUX / FORTUNER / SW4	TOYOTA	PC
285/60R18 116V	LAND CRUISER 200 / LEXUS LX 570	TOYOTA	PC
205R16C 110/108S	NAVARA	NISSAN	PC
255/65R17 110H	TERRA	NISSAN	PC
255/65R17 110S	D-MAX / BT-50	MAZDA	PC

## GRANDTREK PT21



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
235/55R19 101V	X-TRAIL	NISSAN	PC
235/60R18 103H	X-TRAIL	NISSAN	PC
235/65R17 104H	X-TRAIL	NISSAN	PC

## GRANDTREK PT5A



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
265/50R22 112V	LEXUS LX	TOYOTA	PC

## GRANDTREK PT2A



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
285/50R20 112V	LAND CRUISER 200 / LEXUS LX 570	TOYOTA	PC

## GRANDTREK PT30



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
225/65R17 102H	RAV4 / RAV4 HYBRID	TOYOTA	PC
225/60R18 100H	RAV4 PHV	TOYOTA	PC

## GRANDTREK PT3A



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
275/50R21 113V	LEXUS LX 570	TOYOTA	PC

## GRANDTREK ST30



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
225/55R19 99H	X-TRAIL	NISSAN	PC
225/60R18 100H	X-TRAIL / X-TRAIL HYBRID	NISSAN	PC
225/65R17 102H	LEXUS NX, NX HYBRID / RAV4	TOYOTA	PC
	X-TRAIL	NISSAN	PC
235/55R18 100H	RAV4	TOYOTA	PC

## GRANDTREK TG35



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
275/70R16 114H	PATROL	NISSAN	PC
265/70R16 112S	PATROL	NISSAN	PC
265/70R16 112S	LAND CRUISER 70	TOYOTA	PC
265/70R16 112S	PATROL	NISSAN	PC
275/70R16 114H	PATROL	NISSAN	PC

## GRANDTREK TG40M2



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
235/80R16 109S	PATROL / SAFARI	NISSAN	PC

## SP SPORT 01



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
265/45R21 104W	INFINITI QX70	NISSAN	PC

## SP SPORT 2030



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
145/65R15 72S	I MIEV	MITSUBISHI	PC
175/55R15 77V	I-MIEV	MITSUBISHI	PC
185/55R16 83H	JAZZ	HONDA	PC
185/60R15 84H	VIOS / YARIS	TOYOTA	PC

## SP SPORT 2050



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
225/50R17 94W	LEXUS GS	TOYOTA	PC

## SP SPORT 270



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
215/50R17 91V	JADE	HONDA	PC
215/60R17 96H	ASX / OUTLANDER SPORT	MITSUBISHI	PC
215/65R16 98H	ASX / OUTLANDER SPORT	MITSUBISHI	PC

## SP SPORT 300



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
185/65R15 88H	GRAND LIVINA	NISSAN	PC
205/60R16 92H	AVENSIS VERSO	TOYOTA	PC

## SP SPORT 5000 (A/S)



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
225/55R18 98H	OUTLANDER / OUTLANDER PHEV	MITSUBISHI	PC

## SP SPORT 7000



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
235/45R18 94V	ALTIMA	NISSAN	PC

## SP SPORT MAXX 050



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
215/55R18 95H	CX-30	MAZDA	PC
195/45R17 81W	SWIFT SPORT	SUZUKI	PC
215/50R17 91V	LEVORG	SUBARU	PC
215/55R17 94V	HR-V	HONDA	PC
225/40R18 88W	AURIS / COROLLA HATCHBACK	TOYOTA	PC
225/40R18 88Y	LEXUS IS	TOYOTA	PC
225/45R17 91W	COROLLA	TOYOTA	PC
225/45R18 91W	LEVORG	SUBARU	PC
225/50R17 94W	LEXUS GS, GS HYBRID	TOYOTA	PC
225/50R18 95W	LEGACY B4, LIBERTY	SUBARU	PC
225/55R17 97V	LEGACY B4, LIBERTY	SUBARU	PC
235/40R19 92Y	CAMRY	TOYOTA	PC
235/40R19 96Y	LEXUS RC / RC HYBRID	TOYOTA	PC
235/45R18 94Y	CAMRY / LEXUS ES / LEXUS GS / LEXUS RC	TOYOTA	PC
235/55R20 102V	LEXUS RX	TOYOTA	PC
235/65R17 104H	CR-V	HONDA	PC
235/65R18 106V	LEXUS RX	TOYOTA	PC
245/45R19 102Y XL	LEXUS LS HYBRID	TOYOTA	PC
245/45R19 98Y	LEXUS LS / LS HYBRID	TOYOTA	PC
255/35R18 90Y	LEXUS IS	TOYOTA	PC
265/35R19 94Y	LEXUS GS, GS HYBRID / LEXUS RC	TOYOTA	PC
235/55R19 101V	MIRAI	TOYOTA	PC

## SP SPORT MAXX 050 DSST CTT



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
225/50RF18 95V	LEXUS UX	TOYOTA	PC
245/40RF19 94W	INFINITI Q50 / INFINITI Q60	NISSAN	PC
245/40RF21 96Y	LEXUS LC500H / LC500	TOYOTA	PC
255/40RF19 96Y			

# OE Information by pattern

## SP SPORT MAXX GT



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
245/40R19 94W	GENESIS DH	HYUNDAI	PC
275/35R19 96W	GENESIS DH	HYUNDAI	PC

## SP SPORT MAXX GT600



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
245/40R19 98W XL	FAIRLADY Z NISMO	NISSAN	PC
285/35R19 103W XL	FAIRLADY Z NISMO	NISSAN	PC

## SP SPORT MAXX GT600 DSST CTT



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
255/40ZRF20 (101Y) XL	GT-R	NISSAN	PC
255/40ZRF20 (97Y)	GT-R / GT-R NISMO	NISSAN	PC
285/35ZRF20 (104Y) XL	GT-R	NISSAN	PC

## SP SPORT MAXX GT600 DSST CTT NR1



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
255/40ZRF20 (101Y) XL	GT-R NISMO	NISSAN	PC
255/40ZRF20 (97Y)	GT-R NISMO	NISSAN	PC
285/35ZRF20 (100Y)	GT-R NISMO	NISSAN	PC
285/35ZRF20 (104Y) XL	GT-R NISMO	NISSAN	PC

## SP SPORT MAXX TT



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
215/45R18 89W	MAZDA3	MAZDA	PC
245/50R18 100W	INFINITI Q70	NISSAN	PC

## SP SPORT230



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
185/55R15 82V	MIRAGE, ATTRAGE, MIRAGE SEDAN	NISSAN	PC

## SP10



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
155/65R13 73S	ALTO 1000	SUZUKI	PC
175/65R14 82T	YARIS, YARIS ATIV, VIOS	TOYOTA	PC

## SPORT MAXX RT



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
235/45R17 94W	WRX	SUBARU	PC
245/40R18 97W XL	WRX STI	SUBARU	PC

## SPLT5



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
165/80R13 94N	CARRY	ISUZU	LT
165R13C 94/92Q	GRAN MAX	DAIHATSU	LT
195/70R15C 104/102S	HI ACE	TOYOTA	LT
195R15C 106/104R	TRITON	NISSAN	LT
	FULLBACK	FIAT	LT
215/65R16C 106/104S	HILUX / FORTUNER	TOYOTA	LT
195R15C 106/104R	NAVARA	NISSAN	LT
195/75R16C 107/105N	CANTER	NISSAN	LT
L215/85R16 115L	500 SERIES	HINO	LT

## SP QUALIFIER TG21



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
225/95R16C 118/116S	LAND CRUISER 70	TOYOTA	LT
7.5R16 114/112S	LAND CRUISER 70	TOYOTA	LT
7.5R16 112/110R	PATROL PICKUP	NISSAN	LT
LT235/85R16 114/110Q	PATROL PICKUP	NISSAN	LT

## SP LT30A



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
165R14C 97/95S	NV200	NISSAN	LT
215/70R16C 108/106S	BT50	MAZDA	LT
	RANGER	FORD	LT
215/70R16C 108/106T	IGV	TOYOTA	LT
235/60R17 109/107T	IGV	TOYOTA	LT
175R14C 8PR 99S	GRAN MAX	TOYOTA/DAIHATSU	LT

## SPLT33



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
205/85R16 117/115L	CANTER	NISSAN	LT
7.5R16 121/120N	CANTER	NISSAN	LT
195/75R16 107/105N	CANTER	NISSAN	LT
195/85R15 113/111L	CANTER	NISSAN	LT
175/80R15 101/99L	CABSTAR	NISSAN	LT

## SPLT36



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
215/70R15C 106/104S	D-MAX	ISUZU	LT

## SP LT37



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
215/65R16C 106/104S	HILUX / FORTUNER	ISUZU	LT

## SP175M



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
195R15C 106/104R	CARAVAN / 700 SERIES	NISSAN	LT

## SP183RS



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
155R13 8PR	CABSTAR	NISSAN	LT
7.5R16 121/120N	ELF	ISUZU	LT
7.5R16 119/117M	FE CANTER	NISSAN	LT

## SP120



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
265/70R19.5 143/141J	700 SERIES	HINO	TB

## SP160



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
10.00R20 146L	700 SERIES	HINO	TB
11R22.5 148/145L	FY-SERIES	ISUZU	TB
11R22.5 148/145L	FIGHTER	NISSAN	TB
11R22.5 148/145L	700 SERIES	HINO	TB
255/70R22.5 140/137M 16PR	800 SERIES / 700 SERIES	HINO	TB
7.5R16 123/121L	DYNA	HINO	LT
8.25R16 128/126L	500 SERIES	HINO	LT
	FORWARD CYZ	ISUZU	LT
8.25R20 136/134L 14PR	700 SERIES	HINO	TB

## SP320S



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
12R22.5 152M	700 SERIES	HINO	TB

## SP341



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
235/75R17.5 132/130M	700 SERIES	HINO	TB
9.5R17.5 129/127M	500 SERIES	HINO	TB

## SP350A



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
11R22.5 148/145L 16PR	700 SERIES	HINO	TB
11R22.5 148/145L 16PR	BUS / F-SERIES	ISUZU	TB
	SUPER GREAT	NISSAN	TB
	GIGA	ISUZU	TB
12R22.5 152/148L 16PR	700 SERIES	HINO	TB
295/80R22.5 152/148M	700 SERIES	HINO	TB
	GIGA	ISUZU	TB
315/80R22.5 154/150M 18PR	700 SERIES	HINO	TB
10.00R20 146/143L 16PR	700 SERIES	HINO	TB
11.00R20 150/147L 16PR	700 SERIES	HINO	TB

## SP391



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
215/75R17.5 126M	N SERIES	ISUZU	TB
215/75R17.5 126/124M	CANTER	NISSAN	TB

## SP431A



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
11R22.5 148/145L 16PR	FY-SERIES	ISUZU	TB
315/80R22.5 154/150M	500 SERIES	HINO	TB

## SP442



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
215/75R17.5 126M	N SERIES	ISUZU	TB
215/75R17.5 126/124M	CANTER	NISSAN	TB
9.5R17.5 129/127M	500 SERIES	HINO	TB

## SP571



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
295/80R22.5 152/148K	500 SERIES	HINO	TB
315/80R22.5 156/150K	500 SERIES	HINO	TB
325/95R24 162/160K	PROFIA	HINO	TB
11R22.5 148/145 16PRL	700 Series	HINO	TB

## SP580A



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
10.00R20 146/143K	FG1	HINO	TB
11.00R20 150/147K 16PR	700 SERIES	HINO	TB
11R22.5 148/145K	F-SERIES	ISUZU	TB
	700 SERIES	HINO	TB
12R22.5 152/148K 16PR	700 SERISE	HINO	TB

## SP581



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
295/80R22.5 152/148K	700 SERIES	HINO	TB
315/80R22.5 154/150K	700 SERIES	HINO	TB

## SP811



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
9.00R20 141/139K	500 SERIES	HINO	TB

## SP831



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
10.00R20 146/143K 16PR	700 SERIES	HINO	TB
11.00R20 150/146L 16PR	CYZ	ISUZU	TB
11R22.5 148/144K 16PR	700 SERIES	HINO	TB
12R22.5 152/148L	500 SERIES	HINO	TB
255/70R22.5 140/137K 16PR	PROFIA	HINO	TB
11.00R20 150/147K 16PR	700 SERIES	HINO	TB

## SP225A



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
12.00R24 160/156F	700 SERIES	HINO	TB

## SP925



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
325/95R24 162/160K	PROFIA	HINO	TB

## SP931



TIRE SIZE	CAR MODEL	OEM	TIRE CATEGORY
11.00R20 150/146G 16PR	SS	HINO	TB
11R22.5 148/145G	700 SERIES	HINO	TB
12R22.5 152/148J 16PR	700 SERIES	HINO	TB

# OE Information by OEM

## DAIHATSU

### GRAN MAX

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SPLT5	165R13C 94/92Q	LT
SP LT30A	175R14C 8PR 99S	LT

### TERIOS / RUSH

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	215/60R17 96H	PC
	215/65R16 98S	PC

### XENIA / AVANZA

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	185/70R14 88S	PC

## FIAT

### ARGO / UNO / PALIO / SIENA / MOBI

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	175/65R14 82T	PC

### FULL BACK

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	205R16C 110/108R	LT
	265/60R18 110H	PC
	245/65R17 111S	PC
	245/65R17 111S	PC
	245/70R16 111S	PC
	265/70R16 112S	PC
SPLT5	195R15C 106/104R	LT

## FORD

### EVEREST

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT22	265/65R17 112T	PC

### RANGER

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	255/70R16 111T	PC
GRANDTREK AT22	265/65R17 112T	PC
SPLT30A	215/70R16C 108/106S	LT

## HINO

### 500 SERIES

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
LT5	L215/85R16 115L	LT
SP160	255/70R22.5 140/137M 16PR	TB
	8.25R16 128/126L	LT
SP341	9.5R17.5 129/127M	TB
SP431A	315/80R22.5 154/150M	TB
SP442	9.5R17.5 129/127M	TB
SP571	295/80R22.5 152/148K	TB
	315/80R22.5 156/150K	TB
SP811	9.00R20 141/139K	TB
SP831	12R22.5 152/148L	TB

### 700 SERIES

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP120	265/70R19.5 143/141J	TB
SP160	11R22.5 148/145L	TB
	255/70R22.5 140/137M 16PR	TB
	8.25R20 136/134L 14PR	TB
SP225A	12.00R24 160/156F	TB
SP341	235/75R17.5 132/130M	TB
SP350A	11R22.5 148/145L 16PR	TB
	12R22.5 152/148L 16PR	TB
	295/80R22.5 152/148M	TB
	315/80R22.5 154/150M 18PR	TB
	10.00R20 146/143L 16PR	TB
	11.00R20 150/147L 16PR	TB
SP430	275/70R22.5 148/145L	TB
SP580A	11.00R20 150/147K 16PR	TB
	11R22.5 148/145K	TB
	12R22.5 152/148K 16PR	TB
SP581	295/80R22.5 152/148K	TB
	315/80R22.5 154/150K	TB
SP831	10.00R20 146/143K 16PR	TB
	11R22.5 148/144K 16PR	TB
	11.00R20 150/146L 16PR	TB
SP931	11R22.5 148/145G	TB
	12R22.5 152/148J 16PR	TB
SP571	11R22.5 148/145 16PRL	TB

### DYNA

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP160	7.5R16 123/121L	LT

### FG1

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP580A	10.00R20 146/143K	TB

### PROFIA

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP571	325/95R24 162/160K	TB
SP831	255/70R22.5 140/137K 16PR	TB
SP925	325/95R24 162/160K	TB

### SS

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP931	11.00R20 150/146G 16PR	TB

## HONDA

### BR-V

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	195/60R16 89H	PC

### CIVIC

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300	215/55R16 93H	PC

### CR-V

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	235/65R17 104H	PC
	235/65R17 104H	PC

### HR-V

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300	215/55R17 94V	PC
	215/60R16 95H	PC
ENASAVE EC503	225/50R18 95V	PC
SP SPORT MAXX 050	215/55R17 94V	PC

## JADE

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT 270	215/50R17 91V	PC

### JAZZ

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT 2030	185/55R16 83H	PC

### MOBILIO

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	185/65R15 88H	PC

## ISUZU

### BUS

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP350A	11R22.5 148/145L 16PR	TB

### CYZ

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP831	11.00R20 150/146L 16PR	TB

### D-MAX

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	245/70R16 111S RF	PC
SPLT36	215/70R15C 106/104S	LT

### ELF

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP183RS	7.5R16 121/120M	LT
	7.5R16 121/120N	LT

### FORWARD CYZ

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP160	8.25R16 128/126L	LT

### F-SERIES

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP350A	11R22.5 148/145L 16PR	TB
SP580A	11R22.5 148/145K	TB

### FY-SERIES

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP160	11R22.5 148/145L	TB
SP431A	11R22.5 148/145L 16PR	TB

### GIGA

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP350A	11R22.5 148/145L 16PR	TB
	295/80R22.5 152/148M	TB
SP591A	295/80R22.5 153/150J	TB

### MU-X

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	245/70R16 111S	PC

## MAZDA

### BT50

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	255/70R16 111T	PC
GRANDTREK AT22	265/65R17 112T	PC
SPLT30A	215/70R16C 108/106S	LT
GRANDTREK AT25	255/65R17 110S	PC

### CX-3

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	215/60R16 95V	PC

### MAZDA2

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	185/60R16 86H	PC
	185/65R15 88T	PC

### MAZDA3

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX TT	215/45R18 89W	PC

## MITSUBISHI

### ASX / OUTLANDER SPORT

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT 270	215/60R17 96H	PC
	215/65R16 98H	PC

### CANTER

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
LT5	195/75R16C 107/105N	LT
SP183RS	750R16 121/120M	LT
SP351K	215/75R17.5 124/123L	TB
SP391	215/75R17.5 126/124M	TB
SP442	215/75R17.5 126/124M	TB
SPLT33	205/85R16 117/115L	LT
	7.5R16 121/120N	LT
	195/75R16 107/105N	LT
	195/85R15 113/111L	LT

### FE CANTER

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP183RS	7.5R16 119/117M	LT

### FIGHTER

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP160	11R22.5 148/145L	TB

### I MIEV

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT 2030	145/65R15 72S	PC
	175/55R15 77V	PC

### MIRAGE

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300	165/65R14 79S	PC
SP SPORT230	185/55R15 82V	PC

### OUTLANDER

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT 5000 (A/S)	225/55R18 98H	PC

## PAJERO

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	265/60R18 110H	PC
	265/65R17 112S	PC
	265/60R18 110H	PC
	265/70R16 112S	PC

### SUPER GREAT

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP350A	11R22.5 148/145L 16PR	TB

### TRITON

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	205R16C 110/108R	LT
	245/65R17 111S	PC
	245/70R16 111S	PC
	265/60R18 110H	PC
	265/70R16 112S	PC
SPLT5	195R15C 106/104R	LT

### XPANDER

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	185/65R15 88H	PC
	205/55R16 91V	PC

## NISSAN

### ALTIMA

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT 7000	235/45R18 94V	PC

### CABSTAR

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP183RS	155R13 8PR	LT
SPLT33M	175/80R15 101/99L	LT

### CARAVAN

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP175M	195R15C 106/104R	LT

### FAIRLADY Z NISMO

# OE Information by OEM

## SUBARU

### LEGACY B4

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	225/50R18 95W	PC
	225/55R17 97V	PC

### LEVORG

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	215/50R17 91V	PC
	225/45R18 91W	PC

### WRX

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SPORT MAXX RT	235/45R17 94W	PC
	245/40R18 97W XL	PC

## SUZUKI

### ALTO 1000

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP10	155/65R13 73S	PC

### IGNIS

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	175/65R15 84H	PC

### JIMNY

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	195/80R15 96S	PC

### SWIFT SPORT

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	195/45R17 81W	PC

### WAGON R

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC203	155/65R14 75S	PC

### SOLIO

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	165/65R15 81S	PC
	165/70R14 81S	PC

## TOYOTA

### 4 RUNNER

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	245/70R17 110S	PC

### AGYA

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300	175/65R14 82T	PC

### AURIS

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	225/40R18 88W	PC

### AVENSIS VERSO

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT 300	205/60R16 92H	PC

## CAMRY

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	235/40R19 92Y	PC
	235/45R18 94Y	PC

## C-HR

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	215/60R17 96H	PC
	215/65R16 98H	PC

## COROLLA

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	195/65R15 91H	PC
	195/65R15 91S	PC
	205/55R16 91V	PC

## SP SPORT MAXX 050

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
	225/40R18 88W	PC
	225/45R17 91W	PC

## FJ CRUISER

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT22	265/70R17 115S	PC

## FORTUNER

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT25	265/60R18 110H	PC
	265/65R17 112S	PC

## HI ACE

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SPLT5	195/70R15C 104/102S	LT

## HILUX / FORTUNER

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	225/70R17C 108/106S	LT
GRANDTREK AT25	265/60R18 110H	PC
	265/65R17 112S	PC
SP LT37	215/65R16C 106/104S	LT
SP LT5	215/65R16C 106/104S	LT

## SW4

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	225/70R17C 108/106S	LT
GRANDTREK AT25	265/60R18 110H	PC
	265/65R17 112S	PC

## IGV

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SPLT30A	215/70R16C 108/106T	LT
	235/60R17 109/107T	LT

## INNOVA

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	205/65R16 95H	PC

## LAND CRUISER 200

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT23	285/60R18 116V	PC
GRANDTREK AT25	285/60R18 116V	PC
GRANDTREK PT2A	285/50R20 112V	PC
GRANDTREK AT22	285/65R17 116H	PC

## LAND CRUISER 300

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT30	245/75R17 112H	PC
	265/65R18 114V	PC
GRANDTREK AT30 TOURING	265/55R20 113V XL	PC

## LAND CRUISER 70

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT1	265/70R16 115R	LT
GRANDTREK TG35M	265/70R16 112S	PC
SP QUALIFIER TG21	225/95R16C 118/116S	LT
	7.5R16 109/107P 6PR	LT
	7.5R16 114/112S	LT

## LAND CRUISER PRADO

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT20	245/70R17 110S	PC
	265/65R17 112S	PC
	P245/70R17 108S	PC
	P265/65R17 110S	PC
GRANDTREK AT22	265/60R18 110H	PC

## LEXUS ES

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	235/45R18 94Y	PC

## LEXUS GS

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT 2050	225/50R17 94W	PC
SP SPORT MAXX 050	225/50R17 94W	PC
	235/40R19 96Y	PC
	235/45R18 94Y	PC
	265/35R19 94Y	PC

## LEXUS GX

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT22	265/60R18 110H	PC
GRANDTREK AT20	P265/65R17 110S	PC

## LEXUS IS

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	225/40R18 88Y	PC
	255/35R18 90Y	PC

## LEXUS LC500H / LC500

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050 DSST CTT	245/40RF21 96Y	PC
	275/35RF21 99Y	PC

## LEXUS LS / LS HYBRID

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	245/45R19 98Y	PC
SP SPORT MAXX 050 DSST	245/45R20 99Y	PC
	245/50R19 101W	PC

## LEXUS LS 500H / LS 500

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX A1 A/S DSST CTT	245/50RF19 101V	PC

## LEXUS LS HYBRID

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	245/45R19 102Y XL	PC

## LEXUS LX

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK PT5A	265/50R22 112V	PC

## LEXUS LX 570

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK AT22	285/65R17 116H	PC
GRANDTREK AT25	285/60R18 116V	PC
GRANDTREK PT2A	285/50R20 112V	PC
GRANDTREK PT3A	275/50R21 113V	PC

## LEXUS NX, NX HYBRID

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK ST30	225/65R17 102H	PC

## LEXUS RC

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	225/50R17 94W	PC
	235/40R19 96Y	PC
	235/45R18 94Y	PC
	265/35R19 94Y	PC

## LEXUS RX

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	235/55R20 102V	PC
	235/65R18 106V	PC

## LEXUS UX

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050 DSST CTT	225/50RF18 95V	PC

## PRIUS

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	195/65R15 91H	PC
	185/60R15 84H	PC

## MIRAI

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX 050	235/55R19 101V	PC

## RAV4

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK ST30	225/65R17 102H	PC
	235/55R18 100H	PC
GRANDTREK PT30	225/65R17 102H	PC

## RAV4 PHV

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
GRANDTREK PT30	225/60R18 100H	PC

## VIOS

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT 2030	185/60R15 84H	PC
SP10	175/65R14 82T	PC

## YARIS

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	185/60R15 84H	PC
SP SPORT 2030	185/60R15 84H	PC
	185/60R15 84H	PC
SP10	175/65R14 82T	PC

## YARIS CROSS / YARIS CROSS HYBRID

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	215/50R18 92V	PC

## GRAN MAX / Town Ace\_Lite Ace

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP LT30A	175R14C 8PR 99S	LT

## HYUNDAI

### GENESIS DH

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
SP SPORT MAXX GT	245/40R19 94W	PC
	275/35R19 96W	PC

## VOLKSWAGEN

### GOL / VOYAGE

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	175/70R14 84T	PC

### POLO

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	185/65R15 88H	PC

### UP!

TIRE PATTERN	TIRE SIZE	TIRE CATEGORY
ENASAVE EC300+	175/70R14 84T	PC
	185/60R15 84H	PC



**DUNLOP**



# SAFETY INFORMATION

## for PCR / 4x4 / LTR / TRUCK & BUS TIRES

Any tire, no matter how well constructed, may fail in use as a result of punctures, impact damage, improper inflation, overloading, excessive wear or other use conditions.

All tires eventually wear out. A worn or damaged tire can present a safety hazard, and a tire failure can lead to an accident that may result in property damage, injuries or death.

To reduce the risk of tire failure we advise as follows:

- 1 CHECK** the air pressure in all your tires frequently, including the spare, when tires are cool. (when your vehicle has been driven less than a few kilometers or after being stopped for more than a hour) Don't reduce air pressure when tires are hot from driving; use a tire gauge to check the pressure and maintain it at the level recommended by vehicle manufacturer.
- 2 NEVER** overload your tires. The maximum load carrying capability of your tire is moulded on the sidewall of each tire.
- 3 CHECK** your tires regularly for scrapes, bulges, separations, cuts, snags or embedded foreign objects. Show the tires to your dealer immediately if any such condition is discovered.
- 4 NEVER** operate your vehicle in excess of lawful speeds, speeds suitable for the driving conditions or at speeds greater than recommended for the tire you are using.
- 5 AVOID** driving over objects that may damage the tires through impact or cutting such as potholes, glass, metal, etc.
- 6 NEVER** drive on bald tires. Always remove tires from service and replace them before they reach the remaining 1.6mm of the tire depth. Tread wear indicators are built into the tires to indicate when they are worn to 1.6mm. It is illegal to drive on tires with less than 1.6mm remaining tread depth.
- 7 DON'T** spin tires excessively on mud, snow, ice, etc. as this can cause tire damage, as well as axle failure.

**IMPORTANT INFORMATION** is moulded on the sidewall.

Among other information, the sidewall engraving contains the tyre size, load index, maximum load and maximum pressure for that particular tyre.

Always follow the instructions and recommendations of the vehicle manufacturer, as contained in the vehicle Owner's Manual.

## WARNING

**SERIOUS INJURY OR DEATH MAY RESULT FROM EXPLOSION OF TYRE/RIM ASSEMBLY IF PROPER MOUNTING INSTRUCTIONS ARE NOT FOLLOWED.**

- **ONLY** specially trained persons should mount tires.
- **ALWAYS** match rim diameter with appropriate tire size.
- **NEVER** mount a tire on a cracked, bent, rusted or otherwise damaged rim or a rim which has been repaired.
- **ALWAYS** make sure inside of tire is dry before mounting. Moisture in tire can damage casing.
- **NEVER** put a flammable substance into a tire.
- **ALWAYS** clean and lubricate the rim and tire beads before mounting the tire.
- **ALWAYS** use an extension air hose with gauge and clip-on air chuck.
- **ALWAYS** lock the wheel on the tire mounting machine, or place it in a safety cage when inflating.
- **ALWAYS** inflate with dry air from compressor having a properly-working moisture filter.
- **ALWAYS** stand clear, and **NEVER** lean on or reach over the tire/rim assembly when inflating.
- **NEVER** inflate over 40 psi (275 kPa) to seat bead.
- **ALWAYS** adjust tire pressure to the vehicle manufacturer's recommendations after beads are fully seated.
- **ALWAYS** put winter tires on in a set of four, to your vehicle.

## RECOMMENDATIONS ON TIRE STORAGE

- To avoid deterioration and discoloration, storage time must be minimized. Always follow the principle of "First In, First Out."
- Tires must be stored in clean conditions, free from exposure to sunlight or strong artificial light, heat, ozone and hydrocarbons.
- The storage area should be cool (preferably below 25°C), dry and moderately ventilated. Moist conditions should be avoided.
- Tires should be stored in a relaxed condition free from tension, compression or other deformation, since these may cause cracking or permanent distortion.

# CORPORATE DATA

## GUIDE TO PROVING GROUNDS

Sumitomo Rubber's tire proving grounds in Okayama, Asahikawa, Nayoro and Huntsville, USA support tire development through severe tests conducted in many kinds of roads of the world and in various driving conditions.

### OKAYAMA Sumitomo Rubber Okayama Tire Proving Ground

This facility merges the Roads of the World.

Sumitomo Rubber's Okayama Proving Ground reproduces the world's roads and a wide variety of driving conditions. The expansive site, with a total area of 1,000,000 square metres, is fully equipped with a 3,200metre main circuit, a handling & stability test track, wet roads, a noise and vibration test track, and tire noise evaluation devices, among many others. To provide drivers around the world with greater safety and comfort, the site plays an invaluable role in the research and development of high-performance tires that boast superior handling and refined comfort, and next generation tires including run-flat tires, electric car tires and ultra-lightweight tires.



### ASAHIKAWA Sumitomo Rubber Asahikawa Tire Proving Ground

Asahikawa Proving Ground, specially designed for winter testing, is located in the city of Asahikawa in Hokkaido and boasts a total area of 210,000 square metres. The facility includes a 1,400metre main circuit and a variety of ice and packed snow surfaces, making it an important base of research and development for winter tires.



### NAYORO Sumitomo Rubber Nayoro Tire Proving Ground

Nayoro Proving Ground, specially designed for winter testing, is located in the city of Nayoro in Hokkaido, and boasts a total area of 870,000 square metres. The facility includes a 2,200metre main circuit, and variety of ice and packed snow surfaces, making this an important base of research and development for winter tires.



### HUNTSVILLE, USA USA Tire Proving Ground: Use for both motorcycle tire and four-wheel vehicles testing



## OVERSEAS OFFICES



#### Sumitomo Rubber Middle East FZE.

Office No.5WA 118,  
Dubai Airport Free Zone  
P. O. Box 54901, Dubai, UAE  
TEL: +971-4-2146959 FAX: +971-4-2146960

#### Sumitomo Rubber Middle East Jeddah branch c/o BINZAGR COMPANY

P. O. Box 54, Jeddah 21411 Saudi Arabia  
TEL: +966-2-663-7327 FAX: +966-2-663-5522

#### Dunlop Tire CIS LLC

S. Ivana Franko str., 121108, Moscow,  
Russian Federation  
TEL: +7-495-663-2360 FAX: +7-495-663-2460

#### Sumitomo Rubber Asia (Tire) PTE. LTD.

1 Maritime Square #09-39 Harbourfront Centre Singapore  
099253, Singapore  
TEL: +65-6278-6975 FAX: +65-6278-4049

#### Sumitomo Rubber Latin America Limitada

Avenida Nueva Tajamar N° 183 Of. 601,  
Las Condes, Santiago, Chile  
TEL: +56-2-2901-5400

**SEDAN**

*SP TOURING R1* *SP SPORT LM705* *DIREZZA DZ102* *SP SPORT MAXX 060+*

**4x4(4WD)&SUV**

*SP SPORT MAXX 060+* *GRANDTREK PT3* *GRANDTREK AT20* *GRANDTREK AT22*

**SPORT**

*DIREZZA DZ102* *SP SPORT MAXX 060+* *DIREZZA ZII*

**4x4(4WD)&SUV**

*GRANDTREK AT25* *GRANDTREK AT5*

**HATCHBACK**

*SP TOURING R1* *SP SPORT LM705* *DIREZZA DZ102* *SP SPORT MAXX 060+*

**PICK UP**

*GRANDTREK AT20* *GRANDTREK AT22* *GRANDTREK AT23* *GRANDTREK AT25*

**CITYCAR**

*SP TOURING R1*

**PICK UP**

*GRANDTREK AT5* *GRANDTREK AT36* *GRANDTREK MT2* *GRANDTREK MT2*

① WIDE PATTERN ② NARROW PATTERN

PASSENGER CAR  
4x4(4WD) & SUV  
LIGHT TRUCK  
TRUCK & BUS  
OE INFORMATION  
SAFETY INFORMATION

PASSENGER CAR  
4x4(4WD) & SUV  
LIGHT TRUCK  
TRUCK & BUS  
OE INFORMATION  
SAFETY INFORMATION