

FALKEN

PATTERN DIGEST 2014

PASSENGER CAR TIRES / 4WD AND RV TIRES /
LIGHT TRUCK TIRES / TRUCK AND BUS TIRES



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— PATTERN DIGEST 2014 —

CONTENTS

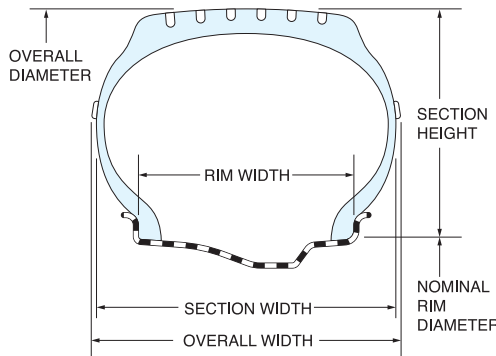
INTRODUCTION	3-6	Introduction
PASSENGER CAR TIRES	8-18	Passenger Car Tires
4WD AND RV TIRES	19-24	4WD & RV Tires
LIGHT TRUCK TIRES	25-26	Light Truck Tires
TRUCK AND BUS TIRES	27-33	Truck & Bus Tires

INTRODUCTION

FALKEN offers a wide range of tires. This Data Book is designed to help users apply these tires correctly. Inquiries and requests for additional information should be directed to the nearest FALKEN office or representatives.

FALKEN tires conform to the following standards.
THE Japan Automobile Tyre Manufacturers Association, Inc. (JATMA)
The Tire and Rim Association, Inc. (TRA)
The European Tyre and Rim Technical Organisation (ETRTO)

NEW TIRE DIMENSIONS



TIRE MEASUREMENT

Measurements should be taken for the mounted tire on its measuring rim at the recommended inflation pressure, with the tire allowed to stand for a minimum of 24 hours at normal temperature before readjustment of the pressure back to its original level.

SECTION WIDTH

Section width is the maximum width of the cross-section of inflated tires, excluding sidewall labeling (marking), decoration and protective bands or ribs.

SECTION HEIGHT

Section height is half the difference between the overall diameter and the nominal rim diameter.

OVERALL DIAMETER

Overall diameter is the diameter of the inflated new tire.

NOMINAL ASPECT RATIO

The nominal aspect ratio is one hundred times the ratio of the section height to the section width of the tire on its theoretical rim.

PLY RATING

Ply rating is the strength factor used to identify a particular size of tire with its load carrying capacity.

LOAD AND INFLATION PRESSURES

Tires are designed to operate at a specific load parameter, which in each case is related to inflation pressure. In the interest of optimum performance, the load and inflation pressure relativity should correctly be maintained. The maximum load and inflation pressure relation specified for each tire should not be exceeded.

LOAD INDEX

The load index is a numerical code associated with the maximum load a tire can carry at the speed indicated by its Speed Symbol.

SPEED SYMBOL

The Speed Symbol indicates the speed at which the tire can carry a load corresponding to its Load Index.

TIRE SIZE DESIGNATION

(Example)

1) 6.95-14 4PR

6.95: Nominal section width in inches

14: Nominal rim diameter in inches

4PR: Ply rating

2) 175/70R13 82S

175: Nominal section width in mm

70: Aspect ratio

R: Radial construction

13: Nominal rim diameter in inches

82: Load index

S: Speed symbol

3) 31×10.50R15 6PR

31: Nominal overall diameter in inches

10.50: Nominal section width in inches

R: Radial construction

15: Nominal rim diameter in inches

6: Ply rating

4) 315/80R22.5 154/149L

315: Nominal section width in mm

80: Aspect ratio

22.5: Nominal rim diameter in inches

154: Load index in single use

149: Load index in dual use

L: Speed symbol

SPEED SYMBOL

Speed Symbol	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	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	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	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	48	180	88	560	128	1,800	168	5,600	208	18,000	248	56,000
9	58	49	185	89	580	129	1,850	169	5,800	209	18,500	249	58,000
10	60	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	52	200	92	630	132	2,000	172	6,300	212	20,000	252	63,000
13	65	53	206	93	650	133	2,060	173	6,500	213	20,600	253	65,000
14	67	54	212	94	670	134	2,120	174	6,700	214	21,200	254	67,000
15	69	55	218	95	690	135	2,180	175	6,900	215	21,800	255	69,000
16	71	56	224	96	710	136	2,240	176	7,100	216	22,400	256	71,000
17	73	57	230	97	730	137	2,300	177	7,300	217	23,000	257	73,000
18	75	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	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	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	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	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	121,500
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	128,500
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

SPEED SYMBOL

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

LOAD INDEX

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

SEARCHING CLUE

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

TT:Tube Type

TL:Tubeless

MFS:Maximum Flange Shield

E-No.:E Number

RF:Reinforced

WLT:Raised White Letter

BLT:Raised Black Letter

OWL:Outlined White Letter

SL:White Slim Line

BLK:Black Sidewall

XL:Extra Load

P.R.:Ply Rating

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 >> 65·60·55·50·45·4·35 SERIES

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

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

NOTE: This chart is based only on the overall diameter of the tire.
 • Load index (LI) should not be less than that of the original when a tire is replaced by a tire of another size.
example 195/60R15 88H → 195/55R16 87V Not recommended
 • Tire clearance from the body and suspension is variable with each vehicle, and further varies due to modifications and different wheel offsets. The above chart is not meant to indicate that the sizes listed above can actually be mounted on vehicles.

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 175/55R15					
175/60R14	185/55R14 195/55R14	195/50R15				
185/60R14	195/55R14 185/55R15	195/50R15 205/50R15	205/45R16			
195/60R14		205/50R15 215/50R15	215/45R16			
205/60R14	215/55R15	225/50R15				
155/60R15	165/55R15 175/55R15	195/50R15 165/50R16				
165/60R15	175/55R15 185/55R15	195/50R15 205/50R15	195/45R16 205/45R16			
175/60R15	185/55R15 195/55R15 205/55R15 185/55R16	195/50R15 205/50R15 215/50R15 225/50R15 195/50R16	205/45R16 215/45R16	215/40R17		
185/60R15	195/55R15 205/55R15 215/55R15 195/55R16	205/50R15 215/50R15 225/50R15 195/50R16 205/50R16	215/45R16			
195/60R15	205/55R15 215/55R15 205/55R16	215/50R15 225/50R15 215/50R16 225/50R16	245/45R16	245/40R17		
205/60R15	205/55R16 215/55R16	225/50R15 225/50R16	245/45R16 245/40R17	245/40R17		
215/60R15	225/55R16	245/50R16	245/45R16 235/45R17 245/45R17	255/40R17		
175/60R16	185/55R16 195/55R16 205/55R16	195/50R16 205/50R16 215/50R16 225/50R16	205/45R16 215/45R16 245/45R16 215/45R17	215/40R17 245/40R17		
185/60R16	195/55R16 205/55R16 215/55R16	205/50R16 215/50R16 225/50R16 205/50R17	215/45R16 245/45R16 215/45R17	245/40R17 255/40R17	255/35R18	
195/60R16	205/55R16 215/55R16 225/55R16	215/50R16 225/50R16 245/50R16 205/50R17 215/50R17	245/45R16 225/45R17 235/45R17 245/45R17	245/40R17 255/40R17 235/40R18	255/35R18	
205/60R16	215/55R16 225/55R16 215/55R17	225/50R16 245/50R16 225/50R17 235/50R17	245/45R16 235/45R17 245/45R17	255/40R17 245/40R18		
215/60R16	225/55R16 225/55R17	245/50R16 235/50R17 225/50R18	245/45R17 245/45R18	255/40R18	275/35R19	
225/60R16		245/50R16			285/35R19	
235/60R16		245/50R18				
205/60R17	215/55R17 225/55R17 215/55R18	225/50R17 235/50R17 225/50R18	235/45R17 245/45R17 235/45R18	255/40R18 245/40R19	275/35R19 285/35R19	295/30R20
215/60R17	225/55R17 225/55R18	235/50R17 235/50R18 245/50R18	245/45R18 245/45R18	255/40R19 255/40R19	275/35R19 285/35R19	295/30R20 305/30R20
225/60R17	235/55R18	245/50R18			285/35R19 285/35R20	305/30R20
225/60R18	235/55R18 255/55R18 235/55R19	245/50R18			285/35R20	
235/60R18	255/55R18					
245/60R18	255/55R18					
265/60R18		285/50R20				
275/60R18		285/50R20				
245/60R19		285/50R20				

55 SERIES >> **50·45·40·35·30 SERIES**

Standard equipment size	Correspondence size				
	50SERIES	45SERIES	40SERIES	35SERIES	30SERIES
165/55R14	165/50R15 195/50R15 205/50R15				
165/55R15	195/50R15 165/50R16				
175/55R15	195/50R15 205/50R15	195/45R16			
185/55R15	195/50R15 205/50R15 215/50R15 195/50R16	205/45R16			
195/55R15	205/50R15 215/50R15 225/50R15 205/50R16	215/45R16			
205/55R15	215/50R15 225/50R15 205/50R16 215/50R16	245/45R16			
215/55R15	225/50R15 215/50R16 225/50R16	245/45R16	245/40R17		
185/55R16	195/50R16 205/50R16 215/50R16	205/45R16 215/45R16 205/45R17	215/40R17		
195/55R16	205/50R16 215/50R16 225/50R16	215/45R16 245/45R16 215/45R17	245/40R17		
205/55R16	215/50R16 225/50R16 245/50R16 205/50R17 215/50R17	245/45R16 225/45R17 235/45R17 245/45R17	245/40R17 255/40R17 235/40R18	255/35R18	
215/55R16	225/50R16 245/50R16 225/50R17	245/45R16 225/45R17 245/45R17	245/40R17 255/40R17 245/40R18		
225/55R16	245/50R16 225/50R17	245/45R16 245/45R17	255/40R17 255/40R18		
205/55R17	215/50R17 225/50R17 235/50R17	225/45R17 235/45R17 245/45R17	245/40R17 255/40R17 235/40R18	255/35R19	
215/55R17	225/50R17 235/50R17 225/50R18	235/45R17 245/45R17 235/45R18	255/40R17 245/40R18 255/40R18	275/35R19	
225/55R17	235/50R17 225/50R18 235/50R18	245/45R17 245/45R18	255/40R18 255/40R19	275/35R19 285/35R19	295/30R20
205/55R18	225/50R18 235/50R18 245/50R18	225/45R18 235/45R18 245/45R18 225/45R19	235/40R18 245/40R18 255/40R18 255/40R19	255/35R19 275/35R19 265/35R20	295/30R20 305/30R20
215/55R18	225/50R18 245/50R18	235/45R18 245/45R18	255/40R18 255/40R19	275/35R19 285/35R19	295/30R20 305/30R20
225/55R18	235/50R18 245/50R18	245/45R18 245/45R19	255/40R20 285/35R19	285/35R19 285/35R20	295/30R20 305/30R20
235/55R18	245/50R18			285/35R19 285/35R20	
235/55R19	245/50R20				
235/55R20	245/50R20				

50 SERIES >> **45·40·35·30 SERIES**

Standard equipment size	Correspondence size			
	45SERIES	40SERIES	35SERIES	30SERIES
195/50R15	205/45R16			
205/50R15	215/45R16			
225/50R15	245/45R16			
165/50R16	195/45R16			
195/50R16	215/45R16 205/45R17			
205/50R16	245/45R16 215/45R17			
215/50R16	245/45R16 225/45R17	245/40R17 255/40R17	255/35R18	
225/50R16	245/45R16 235/45R17	255/40R17		
205/50R17	225/45R17 235/45R17 245/45R17	245/40R17 255/40R17 235/40R18	255/35R18	
215/50R17	225/45R17 235/45R17 245/45R17 225/45R18	245/40R17 255/40R17 235/40R18 245/40R18		
225/50R17	235/45R17 245/45R17 235/45R18 245/45R18	255/40R17 255/40R18	275/35R19	
235/50R17	245/45R18		275/35R19	
225/50R18	245/45R18	255/40R18 255/40R19	275/35R19 285/35R19	295/30R20 305/30R20
235/50R18	245/45R19		285/35R19	295/30R20 305/30R20
245/50R18			285/35R20	

45 SERIES >> **40·35·30 SERIES**

Standard equipment size	Correspondence size		
	40SERIES	35SERIES	30SERIES
195/45R16	205/40R17		
205/45R16	215/40R17		
245/45R16	255/40R17		
195/45R17	215/40R17		
205/45R17	245/40R17 255/40R17 215/40R18		
215/45R17	245/40R17 255/40R17 225/40R18 235/40R18	255/35R18	
225/45R17	245/40R17 255/40R17 235/40R18	255/35R18	
235/45R17	255/40R17 245/40R18 255/40R18		
245/45R17	255/40R18		
215/45R18	235/40R18 245/40R18 255/40R18 225/40R19	255/35R18 255/35R19	
225/45R18	235/40R18 245/40R18 255/40R18	255/35R19 275/35R19	
235/45R18	255/40R18 245/40R19 255/40R19	275/35R19 285/35R19	295/30R20
245/45R18	255/40R19 285/35R19	285/35R19	295/30R20 305/30R20
225/45R19	245/40R19 255/40R20 245/40R20	255/35R19 275/35R19 285/35R19	295/30R20 305/30R20
245/45R19		275/35R19 285/35R19	295/30R20 305/30R20

40 SERIES >> **35·30 SERIES**

Standard equipment size	Correspondence size	
	35SERIES	30SERIES
215/40R18	255/35R18	
225/40R18	255/35R18	
235/40R18	255/35R19	
245/40R18	275/35R19	
255/40R18	275/35R19	
225/40R19	255/35R19 275/35R19 285/35R19	
245/40R19	275/35R19 285/35R19 265/35R20	295/30R20 305/30R20
255/40R19	275/35R19 285/35R19 285/35R20	295/30R20 305/30R20
245/40R20	265/35R20 285/35R20	295/30R20 305/30R20
255/40R20	285/35R20	295/30R20 305/30R20

35 SERIES >> **30 SERIES**

Standard equipment size	Correspondence size
275/35R19	295/30R20 305/30R20
285/35R19	305/30R20
255/35R20	295/30R20 305/30R20
265/35R20	295/30R20 305/30R20

Introduction

Passenger Car Tires

4WD & RV Tires

Light Truck Tires

Truck & Bus Tires

FALKEN

PATTERN DIGEST 2014



PASSENGER CAR TIRES

SAFETY WARNING

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

- ***ONLY** specially trained persons should mount tires.
- ***ALWAYS** match rim diameter with tire bead diameter.
- ***NEVER** mount a tire on a cracked, bent, rusted or otherwise damaged rim or a rim which has been repaired.
- ***NEVER** put a flammable substance into a tire.
- ***ALWAYS** clean and lubricate the rim and tire beads.
- ***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** stand clear, and **NEVER** lean or reach over the tire/rim assembly when inflating.
- ***NEVER** inflate over 40 psi (275 kPa) to seat beads.
- ***ALWAYS** adjust tire pressure to the vehicle manufacturer's recommendations after beads are fully seated.

CHARACTERISTICS OF PATTERNS

Sporty, High Speed	FK453CC	FK453	FK452	RT615K
Sporty and Comfort	ZE912	FK07E	FK07U	
Comfort	SN828	SN816	SN807	FK07J FK752

AZENIS FK453CC



- For all drivers expecting high speed stability and good safety performance driving on SUV, especially CUV,combined with comfortable.
- To achieve high speed handling and stability, high silica loaded new Falken hard tread compound has been adopted.
- 3 wide straight groove evacuates water effectively.
- Low noise and good handling and stability are progressed by optimized total land/sea ratio.

Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
315 / 35 R 20	110Y	○	TL	○	○	728	323	11.0	10.5 - 12.5	7.5
275 / 40 R 20	106Y	○	TL	○	○	725	283	9.5	9.0 - 11.0	8.1
295 / 40 R 20	110W	○	TL	○	○	744	305	10.5	10.0 - 11.5	7.7
275 / 45 R 19	108Y	○	TL	○	○	731	277	9.0	8.5 - 10.5	7.9
285 / 45 R 19	111W	○	TL	○	○	739	289	9.5	9.0 - 10.5	7.7
275 / 45 R 20	110W	○	TL	○	○	756	277	9.0	8.5 - 10.5	7.9
235 / 50 R 18	101V	○	TL	○	○	694	247	7.5	6.5 - 8.5	8.1
255 / 50 R 19	107W	○	TL	○	○	738	270	8.0	7.0 - 9.0	8.1
255 / 50 R 20	109W	○	TL	○	○	764	270	8.0	7.0 - 9.0	8.1
245 / 55 R 17	102W		TL	○	○	702	257	7.5	7.0 - 8.5	8.1
235 / 55 R 18	100V		TL	○	○	715	249	7.5	6.5 - 8.5	8.1
255 / 55 R 18	109W	○	TL	○	○	739	270	8.0	7.0 - 9.0	8.1
235 / 55 R 19	105W	○	TL	○	○	741	249	7.5	6.5 - 8.5	8.1
255 / 55 R 19	111V	○	TL	○	○	765	273	8.0	7.0 - 9.0	8.1
235 / 60 R 18	107W	○	TL	○	○	737	244	7.0	6.5 - 8.5	8.1
235 / 65 R 17	108V	○	TL	○	○	742	248	7.0	6.5 - 8.5	7.9

AZENIS FK453



- New FALKEN flagship tire for more grip and driving pleasure without compromising driving comfort.
- To achieve high speed handling and stability, high silica loaded new Falken hard tread compound has been adopted.
- 3 wide straight groove evacuates water effectively.
- Low noise and good handling and stability are progressed by optimized total land/sea ratio.

Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
285 / 25 ZR 20	93Y	○	TL	MFS	○	650	289	10.5	10.5	7.3
295 / 25 ZR 20	(95Y)	○	TL	MFS	○	658	297	10.5	10.0 - 11	7.3
295 / 25 ZR 22	97Y	○	TL	MFS	○	709	297	10.5	10.0 - 11	7.3
295 / 25 ZR 22	97W	○	TL	MFS		709	295	10.5	10.0 - 11.0	7.2
295 / 30 ZR 18	98Y	○	TL	MFS	○	635	300	10.5	10.0 - 11.0	7.3
245 / 30 ZR 19	89Y	○	TL	MFS	○	632	247	8.5	8.0 - 9.0	7.7
255 / 30 ZR 19	91Y	○	TL	MFS	○	637	259	9.0	8.5 - 9.5	7.7
255 / 30 ZR 19	91W	○	TL	MFS		636	259	9.0	8.5 - 9.5	7.6
265 / 30 ZR 19	(93Y)	○	TL	MFS	○	645	271	9.5	9.0 - 10.0	7.5
265 / 30 ZR 19	93W	○	TL	MFS		642	270	9.5	9.0 - 10.0	7.4
275 / 30 ZR 19	(96Y)	○	TL	MFS	○	650	278	9.5	9.0 - 10.0	7.5
275 / 30 ZR 19	96W	○	TL	MFS		650	274	9.5	9.0 - 10.0	7.4
285 / 30 ZR 19	98Y	○	TL	MFS	○	656	291	10.0	9.5 - 10.5	7.3
295 / 30 ZR 19	(100Y)	○	TL	MFS	○	661	300	10.5	10.0 - 11.0	7.3
295 / 30 ZR 19	100W	○	TL	MFS		661	301	10.5	10.0 - 11.0	7.2
305 / 30 ZR 19	(102Y)	○	TL	MFS	○	667	311	11.0	10.5 - 11.5	7.1
225 / 30 ZR 20	85Y	○	TL	MFS	○	646	229	8.0	8.0	7.7
235 / 30 ZR 20	(88Y)	○	TL	MFS	○	651	240	8.5	8.5	7.7

AZENIS FK453

Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
245/30 ZR 20	(90Y)	○	TL	MFS	○	657	247	8.5	8.0 - 9.0	7.7
255/30 ZR 20	92Y	○	TL	MFS	○	662	259	9.0	8.5 - 9.5	7.7
255/30 ZR 20	92W	○	TL	MFS		662	258	9.0	8.5 - 9.5	7.6
275/30 ZR 20	97Y	○	TL	MFS	○	675	278	9.5	9.0 - 10.0	7.5
275/30 ZR 20	97W	○	TL	MFS		674	276	9.5	9.0 - 10.0	7.4
285/30 ZR 20	99Y	○	TL	MFS	○	681	291	10.0	9.5 - 10.5	7.3
285/30 ZR 20	99W	○	TL	MFS		678	289	10.0	9.5 - 10.5	7.2
245/30 ZR 22	92Y	○	TL	MFS	○	708	247	8.5	8.0 - 9.0	7.7
255/30 ZR 22	95Y	○	TL	MFS	○	713	259	9.0	8.5 - 9.5	7.7
215/35 ZR 18	84Y	○	TL	MFS	○	607	221	7.5	7.0 - 8.5	7.9
215/35 ZR 18	84W	○	TL	MFS		607	220	7.5	7.0 - 8.5	7.8
225/35 ZR 18	87Y	○	TL	MFS	○	616	232	8.0	7.5 - 9.0	7.9
225/35 ZR 18	87W	○	TL	MFS		614	233	8.0	7.5 - 9.0	7.8
245/35 ZR 18	92Y	○	TL	MFS	○	629	251	8.5	8.0 - 9.5	7.9
245/35 ZR 18	92W	○	TL	MFS		626	252	8.5	8.0 - 9.5	7.8
255/35 ZR 18	94Y	○	TL	MFS	○	635	260	9.0	8.5 - 10.0	7.9
255/35 ZR 18	94W	○	TL	MFS		634	262	9.0	8.5 - 10.0	7.8
265/35 ZR 18	(97Y)	○	TL	MFS	○	643	272	9.5	9.0 - 10.5	7.7
265/35 ZR 18	97W	○	TL	MFS		642	274	9.5	9.0 - 10.5	7.6
275/35 ZR 18	99Y	○	TL	MFS	○	650	278	9.5	9.0 - 11.0	7.7
275/35 ZR 18	99W	○	TL	MFS		646	282	9.5	9.0 - 11.0	7.6
285/35 ZR 18	101Y	○	TL	MFS	○	657	292	10.0	9.5 - 11.0	7.5
285/35 ZR 18	101W	○	TL	MFS		655	294	10.0	9.5 - 11.0	7.4
215/35 ZR 19	85Y	○	TL	MFS	○	633	221	7.5	7.0 - 8.5	7.9
225/35 ZR 19	88Y	○	TL	MFS	○	642	232	8.0	7.5 - 9.0	7.9
235/35 ZR 19	(91Y)	○	TL	MFS	○	647	244	8.5	8.0 - 9.5	7.9
235/35 ZR 19	91W	○	TL	MFS		647	242	8.5	8.0 - 9.5	7.8
245/35 ZR 19	(93Y)	○	TL	MFS	○	655	251	8.5	8.0 - 9.5	7.9
245/35 ZR 19	93W	○	TL	MFS		655	251	8.5	8.0 - 9.5	7.8
265/35 ZR 19	98Y	○	TL	MFS	○	669	272	9.5	9.0 - 10.5	7.7
275/35 ZR 19	(100Y)	○	TL	MFS	○	676	278	9.5	9.0 - 11.0	7.7
275/35 ZR 19	100W	○	TL	MFS		674	279	9.5	9.0 - 11.0	7.6
285/35 ZR 19	(99Y)		TL	MFS	○	683	292	10.0	9.5 - 11.0	7.5
245/35 ZR 20	95Y	○	TL	MFS	○	680	251	8.5	8.0 - 9.5	7.9
245/35 ZR 20	95W	○	TL	MFS		683	249	8.5	8.0 - 9.5	7.8
255/35 ZR 20	97Y	○	TL	MFS	○	686	260	9.0	8.5 - 10.0	7.9
275/35 ZR 20	102Y	○	TL	MFS	○	701	278	9.5	9.0 - 11.0	7.7
275/35 ZR 20	102W	○	TL	MFS		701	280	9.5	9.0 - 11.0	7.6
205/40 ZR 17	84W	○	TL	MFS	○	596	210	7.5	7.0 - 8.0	7.9
235/40 ZR 17	94Y	○	TL	MFS	○	621	243	8.5	8.0 - 9.5	7.9
235/40 ZR 17	94W	○	TL	MFS		619	247	8.5	8.0 - 9.5	7.8
245/40 ZR 17	95Y	○	TL	MFS	○	628	251	8.5	8.0 - 9.5	7.9
245/40 ZR 17	95W	○	TL	MFS		625	254	8.5	8.0 - 9.5	7.8
255/40 ZR 17	98Y	○	TL	MFS	○	636	263	9.0	8.5 - 10.0	7.9
255/40 ZR 17	98W	○	TL	MFS		634	266	9.0	8.5 - 10.0	7.8
265/40 ZR 17	100Y	○	TL	MFS	○	644	272	9.5	9.0 - 10.5	7.7
265/40 ZR 17	100W	○	TL	MFS		642	276	9.5	9.0 - 10.5	7.6
275/40 ZR 17	98Y		TL	MFS	○	652	281	9.5	9.0 - 11.0	7.7
275/40 ZR 17	98W		TL	MFS		649	284	9.5	9.0 - 11.0	7.6
215/40 ZR 18	89Y	○	TL	MFS	○	629	220	7.5	7.0 - 8.5	7.9
225/40 ZR 18	92Y	○	TL	MFS	○	637	234	8.0	7.5 - 9.0	7.9
235/40 ZR 18	(95Y)	○	TL	MFS	○	646	243	8.5	8.0 - 9.5	7.9
235/40 ZR 18	95W	○	TL	MFS		644	246	8.5	8.0 - 9.5	7.8
245/40 ZR 18	(97Y)	○	TL	MFS	○	653	251	8.5	8.0 - 9.5	7.9
245/40 ZR 18	97W	○	TL	MFS		651	253	8.5	8.0 - 9.5	7.8
255/40 ZR 18	(99Y)	○	TL	MFS	○	661	263	9.0	8.5 - 10.0	7.9
265/40 ZR 18	(101Y)	○	TL	MFS	○	669	272	9.5	9.0 - 10.5	7.7
275/40 ZR 18	99Y		TL	MFS	○	677	281	9.5	9.0 - 11.0	7.7
275/40 ZR 18	99W		TL	MFS		675	283	9.5	9.0 - 11.0	7.6
245/40 ZR 19	98Y	○	TL	MFS	○	679	251	8.5	8.0 - 9.5	7.9
245/40 ZR 19	98W	○	TL	MFS		677	254	8.5	8.0 - 9.5	7.8
255/40 ZR 19	100Y	○	TL	MFS	○	687	263	9.0	8.5 - 10.0	7.9
275/40 ZR 19	101Y		TL	MFS	○	703	281	9.5	9.0 - 11.0	7.7
275/40 ZR 19	101W		TL	MFS		701	282	9.5	9.0 - 11.0	7.6
245/40 ZR 20	99Y	○	TL	MFS	○	704	251	8.5	8.0 - 9.5	7.9
245/40 ZR 20	99W	○	TL	MFS		704	253	8.5	8.0 - 9.5	7.8
215/45 ZR 17	91Y	○	TL	MFS	○	627	215	7.0	7.0 - 8.0	7.9
215/45 ZR 17	91W	○	TL	MFS		625	217	7.0	7.0 - 8.0	7.8

AZENIS FK453

Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
225/45 ZR 17	94Y	○	TL	MFS	○	636	229	7.5	7.0 - 8.5	7.9
225/45 ZR 17	94W	○	TL	MFS	○	632	230	7.5	7.0 - 8.5	8.2
235/45 ZR 17	97Y	○	TL	MFS	○	642	240	8.0	7.5 - 9.0	7.9
235/45 ZR 17	97W	○	TL	MFS	○	643	244	8.0	7.5 - 9.0	7.8
245/45 ZR 17	99Y	○	TL	MFS	○	653	246	8.0	7.5 - 9.0	7.9
215/45 ZR 18	93Y	○	TL	MFS	○	652	215	7.0	7.0 - 8.0	7.9
215/45 ZR 18	93W	○	TL	MFS	○	651	217	7.0	7.0 - 8.0	7.8
225/45 ZR 18	95Y	○	TL	MFS	○	661	228	7.5	7.0 - 8.5	7.9
225/45 ZR 18	95W	○	TL	MFS	○	657	231	7.5	7.0 - 8.5	7.8
235/45 ZR 18	98Y	○	TL	MFS	○	667	240	8.0	7.5 - 9.0	7.9
235/45 ZR 18	98W	○	TL	MFS	○	668	243	8.0	7.5 - 9.0	7.8
245/45 ZR 18	100Y	○	TL	MFS	○	678	246	8.0	7.5 - 9.0	7.9
245/45 ZR 18	100W	○	TL	MFS	○	675	249	8.0	7.5 - 9.0	7.8
255/45 ZR 18	103Y	○	TL	MFS	○	687	257	8.5	8.0 - 9.5	7.9
225/45 ZR 19	96Y	○	TL	MFS	○	687	228	7.5	7.0 - 8.5	7.9
225/45 ZR 19	96W	○	TL	MFS	○	687	228	7.5	7.0 - 8.5	7.8
245/45 ZR 19	102Y	○	TL	MFS	○	704	246	8.0	7.5 - 9.0	7.9
245/45 ZR 19	102W	○	TL	MFS	○	703	248	8.0	7.5 - 9.0	7.8
255/45 ZR 20	105Y	○	TL	MFS	○	738	257	8.5	8.0 - 9.5	7.9
255/45 ZR 20	105W	○	TL	MFS	○	737	262	8.5	8.0 - 9.5	7.8
205/50 ZR 17	93Y	○	TL	MFS	○	639	215	6.5	5.5 - 7.5	7.9
205/50 ZR 17	93W	○	TL	MFS	○	637	217	6.5	5.5 - 7.5	7.8
215/50 ZR 17	91W	○	TL	MFS	○	649	228	7.0	6.0 - 7.5	7.9
225/50 ZR 17	98Y	○	TL	MFS	○	660	235	7.0	6.0 - 8.0	7.9
225/50 ZR 17	98W	○	TL	MFS	○	660	234	7.0	6.0 - 8.0	7.8
235/50 ZR 17	100W	○	TL	MFS	○	669	248	7.5	6.5 - 8.5	7.9
235/55 ZR 17	103W	○	TL	MFS	○	691	243	7.5	6.5 - 8.5	7.9

FK452

- FALKEN flagship tire, featuring sophisticated tread design and modern appearance for high performance cars.
- Precise handling and high stability at high speed.
- Special silica compound for excellent wet performance.
- Low noise under various speed conditions.



Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
315/25 ZR 19	94Y		TL	MFS	○	640	321	11.5	11.0 - 12.0	7.9
285/25 ZR 20	93Y	○	TL	MFS	○	651	290	10.5	10.5	7.9
305/25 ZR 20	97Y	○	TL	MFS	○	661	306	11.0	10.5 - 11.5	7.9
295/25 ZR 21	96Y	○	TL	MFS	○	683	293	10.5	10.0 - 11.0	7.9
285/25 ZR 22	95Y	○	TL	MFS	○	702	290	10.5	10.5	7.9
295/25 ZR 22	97Y	○	TL	MFS	○	709	291	10.5	10.0 - 11.0	7.9
275/25 ZR 24	96W	○	TL	MFS	○	752	276	10.0	10.0	7.7
295/30 ZR 18	94Y		TL	MFS	○	634	295	10.5	10.0 - 11.0	7.9
265/30 ZR 19	93Y	○	TL	MFS	○	645	264	9.5	9.0 - 10.0	7.9
275/30 ZR 19	96Y	○	TL	MFS	○	651	267	9.5	9.0 - 10.0	7.9
225/30 ZR 20	85Y	○	TL	MFS	○	644	229	8.0	8.0	8.1
235/30 ZR 20	88Y	○	TL	MFS	○	651	240	8.5	8.5	8.1
245/30 ZR 20	90Y	○	TL	MFS	○	655	243	8.5	8.0 - 9.0	8.1
255/30 ZR 20	92Y	○	TL	MFS	○	661	255	9.0	8.5 - 9.5	7.9
275/30 ZR 20	97Y	○	TL	MFS	○	675	267	9.5	9.0 - 10.0	7.9
285/30 ZR 20	99Y	○	TL	MFS	○	680	279	10.0	9.5 - 10.5	7.9
255/30 ZR 21	93Y	○	TL	MFS	○	687	256	9.0	8.5 - 9.5	7.9
235/30 ZR 22	90Y	○	TL	MFS	○	701	241	8.5	8.5	8.1
245/30 ZR 22	92Y	○	TL	MFS	○	707	245	8.5	8.0 - 9.0	8.1
255/30 ZR 22	95Y	○	TL	MFS	○	714	257	9.0	8.5 - 9.5	7.9
265/30 ZR 22	97Y	○	TL	MFS	○	718	268	9.5	9.0 - 10.0	7.9
255/30 ZR 24	97W	○	TL	MFS	○	768	254	9.0	8.5 - 9.5	7.7

FK452

Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
275/30 ZR 24	101W	○	TL	MFS	○	776	267	9.5	9.0 - 10.0	7.7
215/35 ZR 17	(83)	○	TL	MFS	○	582	214	7.5	7.0 - 8.5	8.1
225/35 ZR 17	86Y	○	TL	MFS	○	590	228	8.0	7.5 - 9.0	8.2
245/35 ZR 17	87Y		TL	MFS	○	605	243	8.5	8.0 - 9.5	8.1
215/35 ZR 18	(84)	○	TL	MFS	○	607	216	7.5	7.0 - 8.5	8.1
225/35 ZR 18	87Y	○	TL	MFS	○	615	228	8.0	7.5 - 9.0	8.2
245/35 ZR 18	88Y		TL	MFS	○	629	243	8.5	8.0 - 9.5	8.1
255/35 ZR 18	94Y	○	TL	MFS	○	634	256	9.0	8.5 - 10.0	8.1
265/35 ZR 18	97Y	○	TL	MFS	○	642	268	9.5	9.0 - 10.5	8.1
275/35 ZR 18	95Y		TL	MFS	○	653	277	9.5	9.0 - 11.0	7.9
285/35 ZR 18	97Y		TL	MFS	○	657	285	10.0	9.5 - 11.0	7.9
215/35 ZR 19	(85)	○	TL	MFS	○	634	216	7.5	7.0 - 8.5	8.1
225/35 ZR 19	88Y	○	TL	MFS	○	641	229	8.0	7.5 - 9.0	8.2
235/35 ZR 19	91Y	○	TL	MFS	○	648	243	8.5	8.0 - 9.5	8.1
245/35 ZR 19	93Y	○	TL	MFS	○	655	246	8.5	8.0 - 9.5	8.1
255/35 ZR 19	96Y	○	TL	MFS	○	663	253	9.0	8.5 - 10.0	7.9
275/35 ZR 19	96Y		TL	MFS	○	675	271	9.5	9.0 - 11.0	7.9
285/35 ZR 19	99Y		TL	MFS	○	682	286	10.0	9.5 - 11.0	7.9
225/35 ZR 20	90Y	○	TL	MFS	○	666	229	8.0	7.5 - 9.0	7.9
245/35 ZR 20	95Y	○	TL	MFS	○	679	245	8.5	8.0 - 9.5	8.1
255/35 ZR 20	97Y	○	TL	MFS	○	687	254	9.0	8.5 - 10.0	8.1
275/35 ZR 20	102Y	○	TL	MFS	○	703	270	9.5	9.0 - 11.0	7.9
255/35 ZR 21	98Y	○	TL	MFS	○	714	255	9.0	8.5 - 10.0	8.1
255/35 ZR 22	99W	○	TL	MFS	○	741	253	9.0	8.5 - 10.0	7.8
285/35 ZR 22	106W	○	TL	MFS	○	762	285	10.0	9.5 - 11.0	7.8
215/40 ZR 16	86Y	○	TL	MFS	○	577	221	7.5	7.0 - 8.5	8.1
205/40 ZR 17	(84)	○	TL	MFS	○	597	213	7.5	7.0 - 8.0	8.1
215/40 ZR 17	(87)	○	TL	MFS	○	604	214	7.5	7.0 - 8.5	8.1
235/40 ZR 17	90Y		TL	MFS	○	620	240	8.5	8.0 - 9.5	8.1
245/40 ZR 17	95Y	○	TL	MFS	○	626	250	8.5	8.0 - 9.5	8.1
255/40 ZR 17	94Y		TL	MFS	○	635	262	9.0	8.5 - 10.0	8.1
265/40 ZR 17	96Y		TL	MFS	○	643	274	9.5	9.0 - 10.5	8.1
275/40 ZR 17	98Y		TL	MFS	○	651	274	9.5	9.0 - 11.0	7.9
215/40 ZR 18	89Y	○	TL	MFS	○	631	216	7.5	7.0 - 8.5	8.1
225/40 ZR 18	92Y	○	TL	MFS	○	636	231	8.0	7.5 - 9.0	8.1
235/40 ZR 18	95Y	○	TL	MFS	○	647	243	8.5	8.0 - 9.5	8.1
245/40 ZR 18	97Y	○	TL	MFS	○	654	242	8.5	8.0 - 9.5	8.1
255/40 ZR 18	99Y	○	TL	MFS	○	661	258	9.0	8.5 - 10.0	7.9
275/40 ZR 18	99Y		TL	MFS	○	676	275	9.5	9.0 - 11.0	7.9
225/40 ZR 19	93Y	○	TL	MFS	○	665	229	8.0	7.5 - 9.0	7.9
245/40 ZR 19	98Y	○	TL	MFS	○	678	246	8.5	8.0 - 9.5	8.1
255/40 ZR 19	100Y	○	TL	MFS	○	689	258	9.0	8.5 - 10.0	8.1
275/40 ZR 19	101Y		TL	MFS	○	704	274	9.5	9.0 - 11.0	7.9
245/40 ZR 20	99Y	○	TL	MFS	○	704	244	8.5	8.0 - 9.5	8.1
225/45 ZR 16	89Y		TL	MFS	○	607	227	7.5	7.0 - 8.5	8.1
215/45 ZR 17	87Y		TL	MFS	○	627	213	7.0	7.0 - 8.0	8.1
225/45 ZR 17	94Y	○	TL	MFS	○	634	226	7.5	7.0 - 8.5	8.1
235/45 ZR 17	94Y		TL	MFS	○	645	237	8.0	7.5 - 9.0	8.1
245/45 ZR 17	95Y		TL	MFS	○	654	238	8.0	7.5 - 9.0	8.1
255/45 ZR 17	98Y		TL	MFS	○	660	256	8.5	8.0 - 9.5	8.1
225/45 ZR 18	95Y	○	TL	MFS	○	661	225	7.5	7.0 - 8.5	8.1
245/45 ZR 18	100Y	○	TL	MFS	○	679	243	8.0	7.5 - 9.0	8.1
255/45 ZR 18	103Y	○	TL	MFS	○	689	257	8.5	8.0 - 9.5	8.1
245/45 ZR 19	98Y		TL	MFS	○	703	245	8.0	7.5 - 9.0	8.1
245/45 ZR 20	99W		TL	MFS	○	730	243	8.0	7.5 - 9.0	7.8
255/45 ZR 20	105Y	○	TL	MFS	○	741	255	8.5	8.0 - 9.5	8.1
205/50 ZR 16	87W		TL	MFS	○	612	207	6.5	5.5 - 7.5	8.1
225/50 ZR 16	92W		TL	MFS	○	632	231	7.0	6.0 - 8.0	8.1
205/50 ZR 17	93Y	○	TL	MFS	○	636	208	6.5	5.5 - 7.5	8.1
205/55 ZR 16	91W		TL	MFS	○	629	212	6.5	5.5 - 7.5	8.1
215/55 ZR 16	93W		TL	MFS	○	644	225	7.0	6.0 - 7.5	8.1
225/55 ZR 16	95W		TL	MFS	○	656	234	7.0	6.0 - 8.0	8.1
225/60 R 16	98W		TL		○	675	226	6.5	6.0 - 8.0	8.1
235/60 R 16	100W		TL		○	688	239	7.0	6.5 - 8.5	8.1

ZIEX ZE912



- Asymmetric radials with coexistence of high-speed capability and comfort.
- Designed for wide range of vehicles such as sedans, wagons or SUV, CUV.

Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
215 / 35 R 16	81V	○	TL	MFS	○	558	215	7.5	7.0 - 8.5	8.0
215 / 35 R 17	83V	○	TL	MFS	○	584	217	7.5	7.0 - 8.5	8.0
245 / 35 R 17	87W		TL	MFS	○	608	242	8.5	8.0 - 9.5	8.1
215 / 35 ZR 18	84W	○	TL	MFS	○	610	214	7.5	7.0 - 8.5	8.0
235 / 35 ZR 18	90W	○	TL	MFS	○	623	241	8.5	8.0 - 9.5	8.1
255 / 35 ZR 18	94W	○	TL	MFS	○	640	254	9.0	8.5 - 10.0	8.1
265 / 35 ZR 18	97W	○	TL	MFS	○	644	268	9.5	9.0 - 10.5	8.1
195 / 40 R 16	80V	○	TL	MFS	○	564	202	7.0	6.5 - 7.5	7.8
205 / 40 R 16	83H	○	TL	MFS	○	571	214	7.5	7.0 - 8.0	7.9
215 / 40 R 16	86W	○	TL	MFS	○	579	218	7.5	7.0 - 8.5	8.0
225 / 40 R 16	85W		TL	MFS	○	589	228	8.0	7.5 - 9.0	8.1
195 / 40 R 17	81W	○	TL	MFS	○	591	200	7.0	6.5 - 7.5	7.8
205 / 40 ZR 17	84W	○	TL	MFS	○	595	213	7.5	7.0 - 8.0	7.9
215 / 40 ZR 17	87W	○	TL	MFS	○	608	217	7.5	7.0 - 8.5	8.0
245 / 40 ZR 17	91W		TL	MFS	○	629	247	8.5	8.0 - 9.5	8.1
255 / 40 ZR 17	94W		TL	MFS	○	636	259	9.0	8.5 - 10.0	8.1
205 / 40 R 18	86W	○	TL	MFS	○	623	211	7.5	7.0 - 8.0	7.9
215 / 40 ZR 18	89W	○	TL	MFS	○	631	216	7.5	7.0 - 8.5	8.0
225 / 40 ZR 18	92W	○	TL	MFS	○	640	229	8.0	7.5 - 9.0	8.1
235 / 40 ZR 18	95W	○	TL	MFS	○	648	243	8.5	8.0 - 9.5	8.1
245 / 40 ZR 18	97W	○	TL	MFS	○	657	242	8.5	8.0 - 9.5	8.1
195 / 45 R 14	77V		TL	MFS	○	534	194	6.5	6.0 - 7.5	7.8
195 / 45 R 15	78V		TL	MFS	○	559	191	6.5	6.0 - 7.5	7.8
195 / 45 R 16	84V	○	TL	MFS	○	585	192	6.5	6.0 - 7.5	7.8
205 / 45 R 16	87V	○	TL	MFS	○	594	206	7.0	6.5 - 7.5	7.9
195 / 45 R 17	85W	○	TL	MFS	○	610	192	6.5	6.0 - 7.5	7.8
205 / 45 ZR 17	88W	○	TL	MFS	○	619	206	7.0	6.5 - 7.5	7.9
215 / 45 ZR 17	91W	○	TL	MFS	○	630	210	7.0	7.0 - 8.0	8.0
225 / 45 ZR 17	94W	○	TL	MFS	○	638	224	7.5	7.0 - 8.5	8.1
235 / 45 ZR 17	94W		TL	MFS	○	648	238	8.0	7.5 - 9.0	8.1
245 / 45 ZR 17	95W		TL	MFS	○	657	241	8.0	7.5 - 9.0	8.1
215 / 45 ZR 18	93W	○	TL	MFS	○	654	211	7.0	7.0 - 8.0	8.0
225 / 45 ZR 18	91W		TL	MFS	○	664	223	7.5	7.0 - 8.5	8.1
235 / 45 ZR 18	94W		TL	MFS	○	674	235	8.0	7.5 - 9.0	8.1
245 / 45 ZR 18	100W	○	TL	MFS	○	679	240	8.0	7.5 - 9.0	8.1
195 / 50 R 15	82H		TL	MFS	○	580	197	6.0	5.5 - 7.0	7.8
195 / 50 R 15	82V		TL	MFS	○	580	197	6.0	5.5 - 7.0	7.8
205 / 50 R 15	86H		TL	MFS	○	590	211	6.5	5.5 - 7.5	7.9
205 / 50 R 15	86V		TL	MFS	○	589	212	6.5	5.5 - 7.5	7.9
225 / 50 R 15	91V		TL	MFS	○	610	231	7.0	6.0 - 8.0	8.1
195 / 50 R 16	84V		TL	MFS	○	604	198	6.0	5.5 - 7.0	7.8
205 / 50 R 16	87V		TL	MFS	○	615	211	6.5	5.5 - 7.5	7.9
215 / 50 R 16	90V		TL	MFS	○	628	221	7.0	6.0 - 7.5	8.0
225 / 50 R 16	92H		TL	MFS	○	635	230	7.0	6.0 - 8.0	8.1
225 / 50 R 16	96V	○	TL	MFS	○	633	230	7.0	6.0 - 8.0	8.1
245 / 50 R 16	97H		TL	MFS	○	651	247	7.5	7.0 - 8.5	8.1
205 / 50 ZR 17	93W	○	TL	MFS	○	639	210	6.5	5.5 - 7.5	7.9
215 / 50 R 17	91V		TL	MFS	○	653	220	7.0	6.0 - 7.5	8.0
225 / 50 R 17	94V		TL	MFS	○	665	228	7.0	6.0 - 8.0	8.1
235 / 50 ZR 17	96W		TL	MFS	○	669	241	7.5	6.5 - 8.5	8.1
225 / 50 R 18	95W		TL	MFS	○	688	227	7.0	6.0 - 8.0	8.1
235 / 50 ZR 18	101W	○	TL	MFS	○	693	240	7.5	6.5 - 8.5	8.1
P 245 / 50 R 20	102V		TL	MFS		755	246	7.5	7.0 - 8.5	8.1
165 / 55 R 14	72V		TL	MFS		540	166	5.0	4.5 - 6.0	7.0
185 / 55 R 14	80H		TL	MFS	○	562	193	6.0	5.0 - 6.5	7.7
185 / 55 R 14	80V		TL	MFS		562	193	6.0	5.0 - 6.5	7.7

Introduction

Passenger Car Tires

AWD & RV Tires

Light Truck Tires

Truck & Bus Tires

Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
185 / 55 R 15	82H		TL	MFS	○	589	190	6.0	5.0 - 6.5	7.7
185 / 55 R 15	82V		TL	MFS	○	589	190	6.0	5.0 - 6.5	7.7
195 / 55 R 15	85V		TL	MFS	○	597	201	6.0	5.5 - 7.0	7.8
205 / 55 R 15	88V		TL	MFS	○	610	213	6.5	5.5 - 7.5	7.9
185 / 55 R 16	83V		TL	MFS	○	613	193	6.0	5.0 - 6.5	7.7
195 / 55 R 16	87V		TL	MFS	○	624	198	6.0	5.5 - 7.0	7.8
205 / 55 R 16	91H		TL	MFS	○	638	213	6.5	5.5 - 7.5	7.9
205 / 55 R 16	91V		TL	MFS	○	635	213	6.5	5.5 - 7.5	7.9
215 / 55 R 16	97H	○	TL	MFS	○	642	226	7.0	6.0 - 7.5	8.0
215 / 55 R 16	97V	○	TL	MFS	○	644	225	7.0	6.0 - 7.5	8.0
225 / 55 R 16	95V		TL	MFS	○	656	233	7.0	6.0 - 8.0	8.1
215 / 55 ZR 17	94W		TL	MFS	○	666	225	7.0	6.0 - 7.5	8.0
225 / 55 ZR 17	101W	○	TL	MFS	○	685	229	7.0	6.0 - 8.0	8.1
235 / 55 ZR 17	99W		TL	MFS	○	688	243	7.5	6.5 - 8.5	8.1
215 / 55 R 18	95H		TL	MFS	○	698	222	7.0	6.0 - 7.5	8.0
225 / 55 R 18	98H		TL	MFS	○	709	231	7.0	6.0 - 8.0	8.1
235 / 55 R 18	100V		TL	MFS	○	717	245	7.5	6.5 - 8.5	8.1
255 / 55 R 18	109V	○	TL	MFS	○	737	265	8	7.0 - 9.0	8.1
235 / 55 R 19	105W	○	TL	MFS	○	742	246	7.5	6.5 - 8.5	8.1
245 / 55 R 19	103H		TL	MFS	○	756	253	7.5	7.0 - 8.5	8.1
165 / 60 R 12	71H		TL		○	505	165	5.0	4.5 - 6.0	7.0
175 / 60 R 13	77H		TL		○	541	173	5.0	5.0 - 6.0	7.8
185 / 60 R 13	80H		TL		○	553	185	5.5	5.0 - 6.5	7.9
205 / 60 R 13	86H		TL		○	576	205	6.0	5.5 - 7.5	8.1
165 / 60 R 14	75H		TL		○	557	164	5.0	4.5 - 6.0	7.0
175 / 60 R 14	79H		TL		○	569	173	5.0	5.0 - 6.0	7.8
185 / 60 R 14	82H		TL		○	579	186	5.5	5.0 - 6.5	7.9
195 / 60 R 14	86H		TL		○	592	199	6.0	5.5 - 7.0	8.0
205 / 60 R 14	88H		TL		○	603	205	6.0	5.5 - 7.5	8.1
175 / 60 R 15	81H		TL		○	595	170	5.0	5.0 - 6.0	7.8
185 / 60 R 15	84H		TL		○	604	186	5.5	5.0 - 6.5	7.9
195 / 60 R 15	88H		TL		○	617	198	6.0	5.5 - 7.0	8.0
195 / 60 R 15	88V		TL		○	617	198	6.0	5.5 - 7.0	8.0
205 / 60 R 15	91H		TL		○	629	205	6.0	5.5 - 7.5	8.1
205 / 60 R 15	91V		TL		○	629	205	6.0	5.5 - 7.5	8.1
215 / 60 R 15	94H		TL		○	640	221	6.5	6.0 - 7.5	8.1
225 / 60 R 15	96H		TL		○	653	223	6.5	6.0 - 8.0	8.1
225 / 60 R 15	96W		TL		○	653	223	6.5	6.0 - 8.0	8.1
205 / 60 R 16	92H		TL		○	653	204	6.0	5.5 - 7.5	8.1
205 / 60 R 16	92V		TL		○	654	203	6.0	5.5 - 7.5	8.1
215 / 60 R 16	99H	○	TL		○	665	215	6.5	6.0 - 7.5	8.1
225 / 60 R 16	98H		TL		○	677	222	6.5	6.0 - 8.0	8.1
225 / 60 R 16	98W		TL		○	677	222	6.5	6.0 - 8.0	8.1
235 / 60 ZR 16	100W		TL		○	689	237	7.0	6.5 - 8.5	8.1
215 / 60 R 17	96H		TL		○	692	217	6.5	6.0 - 7.5	8.1
225 / 60 R 17	99H		TL		○	705	225	6.5	6.0 - 8.0	8.1
235 / 60 R 17	102H		TL		○	716	239	7.0	6.5 - 8.5	8.1
255 / 60 R 17	106H		TL		○	738	258	7.5	7.0 - 9.0	8.1
225 / 60 R 18	100H		TL		○	731	224	6.5	6.0 - 8.0	8.1
235 / 60 R 18	107V	○	TL		○	763	258	7	6.5 - 8.5	8.1
245 / 60 R 18	105H		TL		○	751	245	7	7.0 - 8.5	8.1
255 / 60 R 18	112V	○	TL		○	763	258	7.5	7.0 - 9.0	8.1
265 / 60 R 18	110V		TL		○	775	271	8	7.5 - 9.5	8.1
P 255 / 60 R 19	108H		TL		○	789	259	7.5	7.0 - 9.0	8.1
175 / 65 R 14	82H		TL		○	585	177	5.0	5.0 - 6.0	7.8
185 / 65 R 14	86H		TL		○	596	190	5.5	5.0 - 6.5	7.9
195 / 65 R 14	89H		TL		○	611	203	6.0	5.5 - 7.0	8.0
175 / 65 R 15	84H		TL		○	612	176	5.0	5.0 - 6.0	7.8
185 / 65 R 15	88H		TL		○	623	187	5.5	5.0 - 6.5	7.9
195 / 65 R 15	91H		TL		○	636	201	6.0	5.5 - 7.0	8.0
195 / 65 R 15	91V		TL		○	636	201	6.0	5.5 - 7.0	8.0
205 / 65 R 15	94H		TL		○	648	209	6.0	5.5 - 7.5	8.1
205 / 65 R 15	94V		TL		○	648	209	6.0	5.5 - 7.5	8.1
215 / 65 R 15	96H		TL		○	663	221	6.5	6.0 - 7.5	8.1
205 / 65 R 16	95V		TL		○	672	208	6.0	5.5 - 7.5	8.1
215 / 65 R 16	98H		TL		○	688	221	6.5	6.0 - 7.5	8.1
225 / 65 R 16	100H		TL		○	700	228	6.5	6.0 - 8.0	8.1
235 / 65 R 16	103H		TL		○	714	242	7.0	6.5 - 8.5	8.1
225 / 65 R 17	102H		TL		○	730	230	6.5	6.0 - 8.0	8.1
235 / 65 R 17	108V	○	TL		○	738	242	7	6.5 - 8.5	8.1
235 / 65 R 18	106H		TL		○	766	241	7.0	6.5 - 8.5	8.1
P 255 / 65 R 18	109H		TL		○	788	256	7.5	7.0 - 9.0	8.1

SINCERA SN828

- Low noise and comfortable ride.
- Designed for fuel-efficiency and long service life.



Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
155 /65 R13	73T		TL		○	534	155	4.5	4.5 - 5.5	6.7
165 /65 R13	77T		TL		○	547	170	5.0	4.5 - 6.0	7.2
175 /65 R13	80T		TL		○	558	171	5.0	5.0 - 6.0	7.7
155 /65 R14	75T		TL		○	558	156	4.5	4.5 - 5.5	6.5
165 /65 R14	79T		TL		○	570	170	5.0	4.5 - 6.0	7.2
175 /65 R14	82T		TL		○	587	178	5.0	5.0 - 6.0	7.7
175 /65 R14	86T	○	TL		○	587	178	5.0	5.0 - 6.0	7.7
185 /65 R14	86T		TL		○	598	190	5.5	5.0 - 6.5	7.8
195 /65 R14	89T		TL		○	611	201	6.0	5.5 - 7.0	7.9
185 /65 R15	88T		TL		○	624	190	5.5	5.0 - 6.5	7.8
195 /65 R15	91T		TL		○	637	200	6.0	5.5 - 7.0	7.9
195 /65 R15	95T	○	TL		○	637	200	6.0	5.5 - 7.0	7.9
205 /65 R15	94T		TL		○	647	208	6.0	5.5 - 7.5	8.0
215 /65 R15	96T		TL		○	661	218	6.5	6.0 - 7.5	8.0
145 /70 R12	69S		TL		○	511	150	4.5	3.5 - 5.0	6.3
155 /70 R12	73S		TL		○	524	156	4.5	4.0 - 5.0	6.7
145 /70 R13	71T		TL		○	536	150	4.5	3.5 - 5.0	6.3
155 /70 R13	75T		TL		○	549	156	4.5	4.0 - 5.0	6.7
165 /70 R13	79T		TL		○	563	170	5.0	4.0 - 5.5	7.2
175 /70 R13	82T		TL		○	578	178	5.0	4.5 - 6.0	7.3
185 /70 R13	86T		TL		○	591	190	5.5	4.5 - 6.0	7.6
165 /70 R14	81T		TL		○	590	170	5.0	4.0 - 5.5	7.2
165 /70 R14	85T	○	TL		○	590	170	5.0	4.0 - 5.5	7.2
175 /70 R14	84T		TL		○	604	178	5.0	4.5 - 6.0	7.5
175 /70 R14	88T	○	TL		○	604	178	5.0	4.5 - 6.0	7.5
185 /70 R14	88T		TL		○	616	190	5.5	4.5 - 6.0	7.6
195 /70 R14	91T		TL		○	632	202	6.0	5.0 - 6.5	7.8

SINCERA SN816

- Low noise and comfortable ride.
- Designed for fuel-efficiency and long service life.



Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
205 /70 R14	95T		TL		○	644	209	6.0	5.0 - 7.0	7.5

SINCERA SN807

- Low noise and comfortable ride.
- Designed for fuel-efficiency and long service life.



Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
145 /80 R10	69S		TL		○	488	145	4.0	3.5 - 5.0	6.4
145 /80 R12	74T		TL		○	539	146	4.0	3.5 - 5.0	6.4
155 /80 R12	77T		TL		○	555	157	4.5	4.0 - 5.0	7.2
145 /80 R13	75T		TL		○	564	149	4.0	3.5 - 5.0	7.0
155 /80 R13	79T		TL		○	580	159	4.5	4.0 - 5.0	7.2
165 /80 R13	83T		TL		○	596	164	4.5	4.0 - 5.5	7.3
175 /80 R14	88T		TL		○	638	181	5.0	4.5 - 6.0	7.4
185 /80 R14	91T		TL		○	654	184	5.0	4.5 - 6.0	7.7

AZENIS RT615K

- Pure sport performance tires, built to AZENIS RT specs.
- Motorsport-grade cap compound maintains its grip over a wide range of operating temperatures.
- Enhanced wet grip and aquaplane resistance under competition conditions.



Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
315 /30 R18	98W		TL	MFS		649	316	11.0	10.5 - 11.5	6.3
265 /35 R18	97W	○	TL	MFS		645	272	9.5	9.0 - 10.5	6.3
275 /35 R18	95W		TL	MFS		651	274	9.5	9.0 - 11.0	6.3
205 /40 R16	83W	○	TL	MFS		572	217	7.5	7.0 - 8.0	6.3
205 /40 R17	84W	○	TL	MFS		595	217	7.5	7.0 - 8.0	6.3
215 /40 R17	87W	○	TL	MFS		606	221	7.5	7.0 - 8.5	6.3
235 /40 R17	90W		TL	MFS		619	243	8.5	8.0 - 9.5	6.3
255 /40 R17	94W		TL	MFS		634	260	9.0	8.5 - 10.0	6.3
275 /40 R17	98W		TL	MFS		650	275	9.5	9.0 - 11.0	6.3
225 /40 R18	92W	○	TL	MFS		638	236	8.0	7.5 - 9.0	6.3
235 /40 R18	95W	○	TL	MFS		648	243	8.5	8.0 - 9.5	6.3
245 /40 R18	97W	○	TL	MFS		652	249	8.5	8.0 - 9.5	6.3
255 /40 R18	95W		TL	MFS		660	260	9.0	8.5 - 10.0	6.3
295 /40 R18	103W		TL	MFS		691	302	10.5	10.0 - 11.5	6.3
215 /45 R16	86W		TL	MFS		599	214	7.0	7.0 - 8.0	6.3
215 /45 R17	87W		TL	MFS		628	211	7.0	7.0 - 8.0	6.3
225 /45 R17	94W	○	TL	MFS		636	225	7.5	7.0 - 8.5	6.3
245 /45 R17	99W	○	TL	MFS		652	243	8.0	7.5 - 9.0	6.3
205 /50 R15	89W	○	TL	MFS		591	209	6.5	5.5 - 7.5	6.3
225 /50 R16	92W		TL	MFS		631	229	7.0	6.0 - 8.0	6.3
195 /60 R14	86H		TL			590	200	6.0	5.5 - 7.0	6.3

FK07J

- Custom-made to enhance the superb driving performance of European luxury cars.
- Incorporates a special compound in its unique structure, designed to meet performance requirements.



Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
215/70 R15	97V		TL		○	682	220	6.5	5.5 - 7.0	8.0

FK07E

- Custom-made to enhance the superb driving performance of the MINI.
- Incorporates a special compound in its unique structure, designed to meet performance requirements.



Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
165 /70 R10	72H		TL		○	484	174	5.0	4.0 - 5.5	7.1

FK07U

- Incorporates well-balanced VV-groove tread design.
- Offers superb comfort, outstanding long distance performance and high-speed durability.



Size	Load Index & Speed Symbol	XL or RF	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
165 /70 R12	77H		TL		○	540	172	5.0	4.0 - 5.5	7.2
165 /70 R13	79H		TL		○	565	172	5.0	4.0 - 5.5	7.2
175 /70 R13	82H		TL		○	579	178	5.0	4.5 - 6.0	7.7
185 /70 R13	86H		TL		○	593	193	5.5	4.5 - 6.0	7.9
185 /70 R14	88H		TL		○	618	189	5.5	4.5 - 6.0	7.9
195 /70 R14	91H		TL		○	633	204	6.0	5.0 - 6.5	8.0
205 /70 R14	95H		TL		○	647	210	6.0	5.0 - 7.0	8.1

FK752



Size	Load Index & Speed Symbol	XL or RF	Sidewall Style	TL	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
P 225 /75 R15	102S		SL	TL		719	222	6.0	6.0 - 7.5	8.3
P 235 /75 R15	105S		SL	TL		734	232	6.5	6.0 - 8.0	8.4

4WD AND RV TIRES

SAFETY WARNING

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

- ***ONLY** specially trained persons should mount tires.
- ***ALWAYS** match rim diameter with tire diameter.
- ***NEVER** mount a tire on a cracked, bent, rusted or otherwise damaged rim or a rim which has been repaired.
- ***NEVER** put a flammable substance into a tire.
- ***ALWAYS** clean and lubricate the rim and tire beads.
- ***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** stand clear, and **NEVER** lean or reach over the tire/rim assembly when inflating.
- ***NEVER** inflate over 40 psi (275 kPa) to seat beads.
- ***ALWAYS** adjust tire pressure to the vehicle manufacturer's recommendations after beads are fully seated.

APPLICATION GUIDE

Pattern	Road Condition	Highway	Paved Road	Unpaved Road	Mud	Snow	Ice
S/TZ05		⊙	⊙	○	△	△	×
S/TZ04		⊙	⊙	○	△	△	×
LA/T110		⊙	⊙	○	△	△	×
LA/CT03		⊙	⊙	○	△	△	×
WILDPEAK H/T		⊙	⊙	○	△	△	×
WILDPEAK A/T		○	⊙	⊙	○	○	△
FK/AP		○	⊙	⊙	○	○	△
LA/AT		○	⊙	⊙	○	○	△
FK/AT		○	⊙	⊙	○	○	△
LA/TA		○	○	⊙	⊙	△	×

⊙ : Most suitable ○ : Suitable △ : Depends on conditions × : Not recommended

Subject to change without notice.

ZIEX S/TZ05

- ZIEX S/TZ05 is the highway all season tire, for SUV and Pick-Up truck with inch up sizes, 20 inch.
- New tread compound enables better wear-resistance and grip performance.
- Enhance stiffness, water evacuation, and noise reduction.



Size	Ply Rating	Load Index & Speed Symbol	XL or RF	Sidewall Style	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
										Measuring (inch)	Approved (inch)	
265 /40 R22		106H	○		TL	○	○	771	270	9.5	9.0 - 10.5	10.4
275 /40 R20		106H	○		TL	○	○	727	276	9.5	9.0 - 11.0	10.4
275 /45 R20		110H	○		TL	○	○	754	268	9.0	8.5 - 10.5	10.9
255 /50 R20		109H	○		TL	○	○	766	259	8.0	7.0 - 9.0	10.4
265 /50 R20		111H	○		TL	○	○	774	272	8.5	7.5 - 9.5	10.9
305 /50 R20		120H	○		TL	○	○	811	314	9.5	8.5 - 11.0	10.9
275 /55 R20		117H	○		TL	○	○	809	279	8.5	7.5 - 9.5	10.9
275 /60 R20		115H			TL	○	○	838	279	8.0	7.5 - 9.5	10.0

ZIEX S/TZ04

- Reversible side wall with white lettering and black lettering.
- Suitable for highway and paved road use.



Size	Ply Rating	Load Range	Load Index & Speed Symbol	XL or RF	Sidewall Style	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
											Measuring (inch)	Approved (inch)	
P 275/45 R20			106H			TL	○		757	265	9.0	8.5 - 10.0	11.0
P 295/45 R20			114H	○		TL	○		775	294	10.0	9.5 - 11.0	11.0
265/50 R20			111H	○		TL	○		776	268	8.5	7.5 - 9.5	11.0
295/50 R20			118H	○		TL	○		806	304	9.5	8.0 - 10.5	11.0
305/50 R20			120H	○		TL	○		814	307	9.5	8.5 - 11.0	11.0
255/55 R18			109H	○		TL	○		736	256	8.0	7.0 - 9.0	10.9
275/55 R20			117H	○		TL	○		814	282	8.5	7.5 - 9.5	11.0
P 235/60 R16			99H			TL	○		688	240	7.0	6.5 - 8.5	9.4
**235/60 R16			100H			TL	○	○	688	240	7.0	6.5 - 8.5	9.4
*275/60 R17			111H			TL	○		766	273	8.0	7.5 - 9.5	9.2
*265/60 R18			110H			TL	○		779	269	8.0	7.5 - 9.5	9.1
285/60 R18			116H			TL	○		799	292	8.5	8.0 - 10.0	9.3

*: ZIEX S/TZ01, **: LA/T110

ZIEX S/TZ04

Size	Ply Rating	Load Range	Load Index & Speed Symbol	XL or RF	Sidewall Style	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
											Measuring (inch)	Approved (inch)	
**215/65 R16			98H			TL	○	○	686	214	6.5	6.0 - 7.5	9.3
P 255/65 R16			106S			TL	○		744	250	7.5	7.0 - 9.0	9.8
265/65 R17			112H		OWL	TL	○		776	275	8.0	7.5 - 9.5	9.9
275/65 R17			115H		OWL	TL	○		793	285	8.0	7.5 - 9.5	10.4
**205/70 R15			95S			TL	○	○	672	210	6.0	5.0 - 7.0	9.3
P 255/70 R15			108S		OWL	TL			743	261	7.5	6.5 - 8.5	9.8
P 265/70 R15			110S		OWL	TL			759	266	8.0	7.0 - 9.0	9.9
**265/70 R15			110H			TL	○	○	756	267	8.0	7.0 - 9.0	9.9
P 215/70 R16			99S			TL	○		711	217	8.0	7.0 - 9.0	9.4
**215/70 R16			99H			TL	○	○	711	217	6.5	5.5 - 7.0	9.4
P 245/70 R16			106S		OWL	TL			754	243	7.0	6.5 - 8.0	9.7
**245/70 R16			107H			TL	○	○	752	243	7.0	6.5 - 8.0	9.7
P 255/70 R16			109S		OWL	TL			767	261	7.5	6.5 - 8.5	9.8
P 265/70 R16			111S		OWL	TL			783	270	8.0	7.0 - 9.0	9.9
**265/70 R16			112H			TL	○	○	781	267	8.0	7.0 - 9.0	9.9
275/70 R16			114S		OWL	TL		○	794	278	8.0	7.0 - 9.0	10.2
**275/70 R16			114T			TL	○		794	278	8.0	7.0 - 9.0	10.2
P 245/75 R16			109S		OWL	TL			777	252	7.0	6.5 - 8.0	10.2
30 × 9.50 R15LT	6PR	C	104S		OWL	TL			745	247	7.5	6.5 - 8.5	12.4
31 × 10.50 R15LT		C	109S		OWL	TL			770	274	8.5	7.0 - 9.0	12.4
LT235/75 R15		C	104/101Q		OWL	TL			745	237	6.5	6.0 - 8.0	12.4
**LT235/75 R15		C	104/101Q		OWL	TL		○	745	237	6.5	6.0 - 8.0	12.4

★★:LA/T110



ZIEX S/TZ01



LA/T110

WILDPEAK H/T01

- The first Falken real highway terrain tire for SUV and Pick-Up truck on road.
- Enhance safety performance, especially wet breaking on city road and highway, and economy, high mileage and anti-irregular wear.
- Offers ride comfort and quiet performance.



Size	Load Range	Load Index & Speed Symbol	XL or RF	Sidewall Style	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
										Measuring (inch)	Approved (inch)	
235 /65 R17		104T		BLT	TL	○	○	740	237	7.0	6.5 - 8.5	9.1
245 /65 R17		107S		OWL	TL	○	○	749	246	7.0	7.0 - 8.5	9.2
265 /65 R17		112S		BLT	TL	○	○	773	272	8.0	7.5 - 9.5	9.4
215 /70 R16		100S		BLT	TL	○	○	706	220	6.5	5.5 - 7.0	9.0
225 /70 R16		103T		BLT	TL	○	○	721	224	6.5	6.0 - 7.5	9.1
235 /70 R16		106S		BLT	TL	○	○	735	243	7.0	6.0 - 8.0	9.2
245 /70 R16		107S		OWL	TL	○	○	751	247	7.0	6.5 - 8.0	9.3
255 /70 R16		111S		BLT	TL	○	○	765	257	7.5	6.5 - 8.5	9.4
265 /70 R16		112S		BLT	TL	○	○	774	272	8.0	7.0 - 9.0	9.5
245 /70 R17		110S		BLT	TL	○	○	777	246	7.0	6.5 - 8.0	9.3
265 /70 R17		115S		BLT	TL	○	○	801	273	8.0	7.0 - 9.0	9.5
225 /75 R15		102S		OWL	TL	○	○	718	220	6.0	6.0 - 7.5	9.1
235 /75 R15		109S	○	OWL	TL	○	○	731	234	6.5	6.0 - 8.0	9.2
225 /75 R16		108S	○	OWL	TL	○	○	743	221	6.0	6.0 - 7.5	9.1
235 /75 R16		112S	○	BLT	TL	○	○	756	232	6.5	6.0 - 8.0	9.2
245 /75 R16		111S		OWL	TL	○	○	772	247	7.0	6.5 - 8.0	9.3
265 /75 R16		116S		BLT	TL	○	○	802	269	7.5	7.0 - 9.0	9.5
30 × 9.50 R15LT	C	104S		OWL	TL	○	○	751	243	7.5	6.5 - 8.5	12.2
31 × 10.50 R15LT	C	109S		OWL	TL	○	○	776	273	8.5	7.0 - 9.0	12.2
LT 265 /70 R17	E	121/118S		OWL	TL	○	○	806	276	8.0	7.0 - 8.5	13.0
LT 235 /75 R15	C	104/101S		OWL	TL	○	○	732	234	6.5	6.0 - 7.0	12.5
LT 225 /75 R16	E	115/112S		BLT	TL	○	○	745	219	6.0	6.0 - 7.0	12.0
LT 245 /75 R16	E	120/116S		BLT	TL	○	○	774	248	7.0	6.5 - 8.0	12.5
LT 245 /75 R16	C	108/104S		BLT	TL	○	○	774	248	7.0	6.5 - 8.0	12.5
LT 265 /75 R16	E	123/120Q		BLT	TL	○	○	804	269	7.5	7.0 - 8.0	13.0
LT 235 /85 R16	E	120/116Q		BLT	TL	○	○	807	233	6.5	6.0 - 7.5	13.0

LA/CT03

- Tire designed for city use.
- Offers excellent steering response on paved roads, with a quiet ride.



Size	Ply Rating	Load Index & Speed Symbol	XL or RF	Sidewall Style	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
										Measuring (inch)	Approved (inch)	
215 /65 R16		98S			TL			690	209	6.5	6.0 - 7.5	8.3
205 /70 R15		95S			TL			669	204	6.0	5.0 - 7.0	8.2
215 /70 R16		99S			TL			708	214	6.5	5.5 - 7.0	8.3

FK/AP

- Tire designed for all season.
- Tread design with sipes for excellent traction and stability in wet conditions.



Size	Ply Rating	Load Range	Load Index & Speed Symbol	XL or RF	Sidewall Style	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
											Measuring (inch)	Approved (inch)	
P235 / 75 R15			105S		OWL	TL			735	237	6.5	6.0 - 8.0	11.1
LT215 / 75 R15	6PR	C	100/97Q		OWL	TL		○	703	215	6.0	5.5 - 7.0	10.6
LT235 / 75 R15		C			OWL	TL			735	237	6.5	6.0 - 7.0	11.1
LT245 / 75 R16		C	108/104Q		OWL	TL			776	247	7.0	6.5 - 7.5	12.6
LT245 / 75 R16		E			OWL	TL			776	247	7.0	6.5 - 7.5	12.6
LT265 / 75 R16		D			OWL	TL			804	266	7.5	7.0 - 8.0	13.1
LT215 / 85 R16	8PR	D	110/107Q			TL		○	775	215	6.0	5.5 - 7.0	12.6
LT235 / 85 R16	10PR	E	120/116Q			TL			808	240	6.5	6.0 - 7.5	13.1

WILDPEAK A/T01

- WILDPEAK A/T01 is the all-terrain category tire, optimally balanced of ON and OFF roads performances.
- Well-acceptable appearance sophisticated tread and sidewall design.



Size	Ply Rating	Load Range	Load Index & Speed Symbol	XL or RF	Sidewall Style	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
											Measuring (inch)	Approved (inch)	
215 / 60 R17			96H			TL		○	691	219	6.5	6.0 - 7.5	8.2
285 / 60 R18			120H	○		TL		○	802	290	8.5	8.0 - 10.0	9.1
255 / 65 R16			109T			TL		○	737	262	7.5	7.0 - 9.0	10.1
235 / 65 R17			104T			TL		○	738	238	7.0	6.5 - 8.5	10.1
245 / 65 R17			107S		OWL	TL		○	750	246	7.0	7.0 - 8.5	10.1
255 / 65 R17			110S		OWL	TL		○	764	259	7.5	7.0 - 9.0	10.1
265 / 65 R17			112S			TL		○	776	270	8.0	7.5 - 9.5	10.1
275 / 65 R17			115H			TL		○	791	279	8.0	7.5 - 9.5	9.5
255 / 70 R15			108S			TL		○	735	260	7.5	6.5 - 8.5	10.1
265 / 70 R15			112T			TL		○	751	278	8.0	7.0 - 9.0	10.1
215 / 70 R16			100T			TL		○	708	218	6.5	5.5 - 7.0	9.6
235 / 70 R16			106T			TL		○	734	245	7.0	6.0 - 8.0	9.6
245 / 70 R16			107T			TL		○	750	252	7.0	6.5 - 8.0	9.6
245 / 70 R16			107S		OWL	TL		○	751	250	7.0	6.5 - 8.0	9.7
265 / 70 R16			112T			TL		○	774	276	8.0	7.0 - 9.0	10.1
265 / 70 R16			112S		OWL	TL		○	773	270	8.0	7.0 - 9.0	10.1
275 / 70 R16			114T			TL		○	790	282	8.0	7.0 - 9.0	10.6
275 / 70 R16			114S		OWL	TL		○	789	280	8.0	7.0 - 9.0	10.7
265 / 70 R18			116S		OWL	TL		○	828	271	8.0	7.0 - 9.0	10.6
235 / 75 R15			105S			TL		○	732	238	6.5	6.0 - 8.0	9.6
205 / 80 R16			104T	○		TL		○	737	202	5.5	5.0 - 7.0	9.6
205 R16 C			110/108R			TL		○	738	210	6.0	5.5 - 6.0	9.6
30 × 9.50 R15LT	6PR	C	104S		OWL	TL		○	752	247	7.5	6.5 - 8.5	12.5
31 × 10.50 R15LT	6PR	C	109S		OWL	TL		○	772	277	8.5	7.0 - 9.0	13.0
32 × 11.50 R15LT	6PR	C	113S		OWL	TL		○	800	296	9.0	8.0 - 10.0	13.4
LT275 / 70 R17		C	114/110S			TL		○	827	278	8.0	7.0 - 8.5	13.0
LT225 / 75 R16	8PR	D	110/107Q			TL		○	745	218	6.0	6.0 - 7.0	12.0
*LT245 / 75 R16	10PR	E	120/116Q		OWL	TL		○	769	253	7.0	6.5 - 8.0	12.5
*LT265 / 75 R16	10PR	E	123/120Q		OWL	TL							
*LT285 / 75 R16	8PR	D	122/119Q		OWL	TL		○	826	292	8.0	7.5 - 9.0	13.4
LT215 / 75 R15		C	100/97S		OWL	TL		○	705	213	6.0	5.5 - 7.0	10.1
LT235 / 75 R15		C	104/101S		OWL	TL		○	735	237	6.5	6.0 - 7.0	10.6

★: WILDPEAK A/T02

Under Development

LA/AT

- All-round tire offers excellent performance both on- and off-road, and in the snow.
- High total performance on paved roads, with excellent quietness.
- Also demonstrates superb performance in driving on dirt roads and sandy paths.



Size	Ply Rating	Load Range	Load Index & Speed Symbol	XL or RF	Sidewall Style	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
											Measuring (inch)	Approved (inch)	
205 R16	6PR	C	106/104N			TL		○	734	207	6.0	5.5 - 6.5	11.5
205 R16	8PR	D	110/108N			TL		○	734	207	6.0	5.5 - 6.5	11.5
205 R16			104S	○		TL		○	734	202	5.5	5.0 - 7.0	11.5
265 /70 R15			110S			TL		○	755	268	8.0	7.0 - 9.0	10.0
215 /70 R16			99S			TL		○	703	206	6.0	5.5 - 7.0	8.5
245 /70 R16			107S			TL		○	750	240	7.0	6.5 - 8.0	9.8
265 /70 R16			112S			TL		○	779	268	8.0	7.0 - 9.0	10.2
275 /70 R16			114S			TL			785	275	8.0	7.0 - 9.0	9.9
195/80 R15			96S			TL		○	695	193	5.5	5.0 - 6.5	9.0
215/80 R15			102S			TL		○	724	218	6.0	5.5 - 7.0	10.5
215/80 R16			103S			TL			751	215	6.0	5.5 - 7.0	10.7
30 × 9.50 R15LT	6PR	C	104S		WLT	TL		○	752	250	7.5	6.5 - 8.5	13.0
31 × 10.50 R15LT	6PR	C	109S		WLT	TL		○	777	275	8.5	7.0 - 9.0	13.0
32 × 11.50 R15LT	6PR	C	113S		WLT	TL		○	802	298	9.0	8.0 - 10.0	13.5
LT 225/75 R16	6PR	C	103/100Q		WLT	TL		○	746	223	6.0	6.0 - 7.0	12.0
LT 245/75 R16	6PR	C	108/104Q		WLT	TL		○	776	248	7.0	6.5 - 7.5	12.5
LT 265/75 R16	6PR	C	112/109Q		WLT	TL		○	806	265	7.5	7.0 - 8.0	13.0
195/80 R15 LT			103/101L			TL			695	193	5.5	5.0 - 6.0	9.0
215/80 R15 LT		C	109/107L			TL			724	218	6.0	5.5 - 7.0	10.5

FK/AT

- May be used in both on-and off-road conditions.
- Provides high stability under a wide variety of conditions.



Size	Ply Rating	Load Range	Load Index & Speed Symbol	XL or RF	Sidewall Style	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
											Measuring (inch)	Approved (inch)	
LT235/75 R15	6PR	C	104/101Q		WLT	TL		○	750	237	6.5	6.0 - 7.0	13.6

LA/TA

- Designed for off-road conditions.
- Excellent performance, with self-cleaning tread design to remove mud and snow, while providing traction and skid resistance.



Size	Ply Rating	Load Index & Speed Symbol	XL or RF	Sidewall Style	TL	MFS	E-No.	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
										Measuring (inch)	Approved (inch)	
30 × 9.50 R15LT	6PR	104N		OWL	TL		○	750	254	7.5	6.5 - 8.5	13.5
31 × 10.50 R15LT	6PR	109N		OWL	TL		○	776	274	8.5	7.0 - 9.0	13.5

LIGHT TRUCK TIRES

SAFETY WARNING

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

- ***ONLY** specially trained persons should mount tires.
- ***ALWAYS** match rim diameter with tire diameter.
- ***NEVER** mount a tire on a cracked, bent, rusted or otherwise damaged rim or a rim which has been repaired.
- ***NEVER** put a flammable substance into a tire.
- ***ALWAYS** clean and lubricate the rim and tire beads.
- ***ALWAYS** use an extension air hose with gauge and clip-on air chunk.
- ***ALWAYS** lock the wheel on the tire mounting machine, or place it in a safety cage when inflating.
- ***ALWAYS** stand clear, and **NEVER** lean 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.



GI-377

- Rib/lug pattern designed for all-position highway use.
- Excellent traction, long mileage, and enhance resistance to irregular wear.

Size	Ply Rating	TL	MFS	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
7.50 R16	14PR				FALKEN	809	213	6.0	6.0	15.1
*8.25 R16	14PR				OHTSU	857	233	6.5	6.0,6.5	15.5

★ : GI327



GI327

RI-103

- General purpose, all-position tires for highway service.
- Long service life and excellent steering stability.



R1300

Size	Ply Rating	Load Index & Speed Symbol	TL	MFS	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
									Measuring (inch)	Approved (inch)	
6.00 R15	8PR		TL			OHTSU	708	168	4.5	4.5	10.0
7.00 R15	10PR	111/109M			○	OHTSU	752	198	5.5	5.5	11.0
6.50 R16C	8PR	104/102M				OHTSU	752	189	5.5	4.5,5.5	10.5
6.50 R16C	10PR	108/107M			○	OHTSU	752	189	5.5	4.5,5.5	10.5
7.00 R16	10PR	113/112M				OHTSU	782	197	5.5	5.5	11.0
7.00 R16	12PR	117/116M				OHTSU	779	198	5.5	5.5	11.0
7.00 R16	12PR	117/116L			○	OHTSU	779	198	5.5	5.5	11.0
*7.50 R16	8PR	114/112M				OHTSU	805	212	6.0	5.5,6.0	11.5
*7.50 R16	12PR	121/120M				OHTSU	805	212	6.0	6.0	11.5

★: R1300

LINAM R51

- Designed for vans and light trucks, featuring a six-rib pattern.
- Excellent wear resistance, durability and performance in wet condition.



R2

Size	Ply Rating	Load Index & Speed Symbol	TL	MFS	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
									Measuring (inch)	Approved (inch)	
145 R12C	6PR	81/79P	TL		○	FALKEN	540	141	4.0	3.5 - 4.5	7.4
155 R12C	6PR	83/81P	TL		○	FALKEN	552	159	4.5	4.0 - 5.0	7.7
155 R12C	8PR	88/86P	TL		○	FALKEN	552	159	4.5	4.0 - 5.0	7.7
155 R13C	6PR	85/83P	TL		○	FALKEN	579	160	4.5	4.0 - 5.0	7.7
165 R13C	6PR	91/89P	TL		○	FALKEN	595	169	4.5	4.0 - 5.0	8.0
165 R13C	8PR	94/92P	TL		○	FALKEN	595	169	4.5	4.0 - 5.0	8.0
175 R13C	6PR	94/92P	TL		○	FALKEN	608	179	5.0	4.5 - 5.5	8.3
175 R13C	8PR	97/95P	TL		○	FALKEN	608	179	5.0	4.5 - 5.5	8.3
165 R14C	6PR	93/91P	TL		○	FALKEN	622	168	4.5	4.0 - 5.0	8.0
165 R14C	8PR	97/95P	TL		○	FALKEN	622	168	4.5	4.0 - 5.0	8.0
175 R14C	8PR	99/98P	TL		○	FALKEN	634	180	5.0	4.5 - 5.5	8.3
185 R14C	6PR	99/97P	TL		○	FALKEN	648	190	5.5	5.0 - 6.0	9.2
185 R14C	8PR	102/100P	TL		○	FALKEN	650	188	5.5	5.0 - 6.0	9.2
195 R14C	8PR	106/104P	TL		○	FALKEN	667	196	5.5	5.0 - 6.0	9.2
*195 R15C	8PR	106/104R	TL			OHTSU	691	197	5.5	5.0 - 6.0	9.6
195/70 R15C		104/102R	TL		○	FALKEN	654	190	6.0	5.0 - 6.0	10.1
225/70 R15C		112/110R	TL		○	FALKEN	696	226	6.5	6.0 - 7.0	10.8
185/75 R16C		104/102R	TL		○	FALKEN	692	181	5.0	5.0 - 6.0	11.0
195/75 R16C		107/105N	TL		○	FALKEN	705	192	5.5	5.0 - 6.0	11.0
205/75 R16C		110/108R	TL		○	FALKEN	721	198	5.5	5.5 - 6.5	11.0

★: R2

LINAM M2

- Designed for vans and light trucks, with stress-dispersion siping adopted in the tread pattern.
- Long service life.
- Provides excellent steering response and prevents "wandering".
- Low noise, with strong traction performance.



Size	Ply Rating	Load Index & Speed Symbol	TL	MFS	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
									Measuring (inch)	Approved (inch)	
155 R12	8PR		TL			OHTSU	557	157	4.5	4.0 - 5.0	9.2
185 R14C	8PR	102/100P	TL		○	OHTSU	654	190	5.5	5.0 - 6.0	9.8
195 R14C	8PR	106/104P	TL		○	OHTSU	671	199	5.5	5.0 - 6.0	12.0

TRUCK AND BUS TIRES

SAFETY WARNING

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

- ***ONLY** specially trained persons should mount tires.
- ***ALWAYS** match rim diameter with tire diameter.
- ***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.
- ***ALWAYS** use an extension air hose with gauge and clip-on air chunk.
- ***ALWAYS** inflate with dry air from compressor having properly-working moisture filter.
- ***ALWAYS** stand clear, and **NEVER** lean 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.

APPLICATION GUIDE FOR TRUCK & BUS RADIAL TIRES

This chart indicates the most generally suitable tire for each application

	Steering		Driving Axle		Trailer Axle	
Long-Distance	RI-128 RI-158 RI-177	RI-117 RI-188	BI-867 MI-527	MI-577	RI-128 RI-188	RI-117
National & Regional	RI-177 RI-117	R1200 GI-327	BI-867 BI-807D MI-527	GI-327 R3500 MI-577	RI-117 GI-327	R3500
Urban, Pick-Up & Delivery	RI-117 GI-377	R1200 R3500	BI-867 GI-377	R1200 R3500		
*On-and Off-Road	GI-347 GI-337 GI-388	GI-307 R3100 R3200	GI-347 GI-337 GI-388	GI-307 R3100 R3200	GI-347 GI-337 GI-388	GI-307 R3100 R3200

For more details, please consult the nearest dealer or SRI technical representative.

*For usable off road percentage, please contact with SRI technical representative.

Subject to change without notice.

RI-128

HIGHWAY SERVICE

- Rib pattern designed for sure steering and trailer axle highway use.
- Excellent wear resistance, durability and handling at high speed.
- Excellent stability on wet surfaces.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
9.00 R20	14PR	140/137K	TT	○	FALKEN	1018	261	7.00	6.50, 7.00, 7.50	13.0
10.00 R20		147/143K	TT	○	OHTSU	1047	279	7.50	7.00, 7.50, 8.00	13.5
12.00 R24		156/153K	TT	○	FALKEN	1213	317	8.50	7.50, 8.00, 8.50, 9.00	14.4
10 R22.5	14PR	141/139L	TL	○	OHTSU	1018	255	7.50	6.75, 7.50	13.0
11 R22.5		148/145M	TL	○	FALKEN	1049	279	8.25	7.50, 8.25	16.2
11 R24.5		149/146L	TL	○	FALKEN	1107	286	8.25	7.50, 8.25	16.2
385/65 R22.5		160K (158L)	TL	○	FALKEN	1073	377	11.75	11.75, 12.25	16.5
245/70 R19.5		140/138J	TL	○	FALKEN	842	247	7.50	6.75, 7.50	12.4
245/70 R19.5		136/134M	TL	○	FALKEN	842	247	7.50	6.75, 7.50	12.4
265/70 R19.5		143/141J	TL	○	FALKEN	869	252	7.50	6.75, 7.50, 8.25	13.3
265/70 R19.5		140/138M	TL	○	FALKEN	869	252	7.50	6.75, 7.50, 8.25	13.3
255/70 R22.5	16PR	140/137M	TL	○	FALKEN	926	255	7.50	6.75, 7.50, 8.25	12.5
275/70 R22.5		148/145M	TL	○	FALKEN	959	274	8.25	7.50, 8.25	13.5
315/70 R22.5		152/148M(154/150L)	TL	○	FALKEN	1018	314	9.00	9.00, 9.75	14.8
215/75 R17.5		135/133J	TL	○	OHTSU	773	213	6.00	6.00, 6.75	12.5
275/80 R22.5	16PR	149/146L	TL	○	FALKEN	1022	278	8.25	7.50, 8.25	16.2
295/80 R22.5		152/148M	TL	○	FALKEN	1050	304	9.00	8.25, 9.00	15.3

RI-158

HIGHWAY SERVICE

- Rib pattern designed for steering performance and trailer axle highway use.
- Excellent wear resistance, durability and handling at high speed.
- Excellent stability on wet surfaces.
- For gravel road, not recommended.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
225/80 R17.5		123/122L	TL	○	FALKEN	803	224	6.75	6.00, 6.75	12.3
295/80 R22.5		153/150J	TL		FALKEN	1049	303	9.00	8.25, 9.00	15.0
225/90 R17.5		127/125L	TL		FALKEN	855	234	6.75	6.00, 6.75	12.7

RI-188

HIGHWAY SERVICE

- Rib pattern designed for steering performance and trailer axle highway use.
- Excellent wear resistance, durability and handling at high speed.
- Excellent stability on wet surfaces.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
12 R22.5	16PR	152/148M	TL	○	FALKEN	1074	299	9.00	8.25, 9.00	14.8

RI-117

HIGHWAY SERVICE

- Rib pattern designed for steering performance and trailer axle highway use.
- Enhance resistance to irregular wear.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
8.5 R17.5		121/120L	TL	○	OHTSU	802	209	6.00	5.25, 6.00	11.5
9.5 R17.5	18PR	143/141G	TL	○	OHTSU	844	239	6.75	6.00, 6.75	12.0
9.5 R17.5	18PR	143/141K	TL	○	OHTSU	844	239	6.75	6.00, 6.75	12.0
11 R24.5	14PR		TL		OHTSU	1102	272	8.25	7.50, 8.25	14.7
12 R22.5	16PR	152/148M	TL	○	OHTSU	1083	292	9.00	8.25, 9.00	15.1
385/65 R22.5	18PR	160K (158L)	TL	○	FALKEN	1073	375	11.75	11.75, 12.25	14.5
255/70 R22.5		140/137M	TL	○	OHTSU	927	253	7.50	6.75, 7.50, 8.25	12.5
365/80 R20		160K	TL	○	OHTSU	1098	357	10.00	10.00	15.0
275/80 R22.5	16PR	148/145M	TL	○	OHTSU	1021	275	8.25	7.50, 8.25	14.6
295/80 R22.5	16PR	152/148M	TL	○	FALKEN	1050	303	9.00	8.25, 9.00	14.5
315/80 R22.5		154/150M (156/150L)	TL	○	FALKEN	1075	315	9.00	9.00, 9.75	15.4

RI-177

HIGHWAY SERVICE

- Rib pattern for highway driving, designed mainly for steering axle use.
- Enhance resistance to irregular wear.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
11.00 R22		152/149K		○	FALKEN	1130	293	8.00	7.50, 8.00, 8.50	14.6
12.00 R20	18PR	154/151K			OHTSU	1113	304	8.50	8.00, 8.50, 9.00	15.2

RI-129

HIGHWAY SERVICE

- All position tire with special tread compound ensure good performance in the region.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
315/80 R22.5		154/150M	TL	○	FALKEN	1078	313	9.00	9.00, 9.75	16.6

R1200

HIGHWAY SERVICE

- Rib pattern for highway driving, designed mainly for steering axle use.
- Enhance long-distance performance.
- Excellent steering response at high speed.
- Outstanding performance and stability in wet conditions.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
9.00 R20	14PR	140/137K		○	OHTSU	1016	258	7.00	6.50, 7.00, 7.50	13.8
10.00 R20	16PR	146/143K		○	OHTSU	1055	279	7.50	7.00, 7.50, 8.00	14.8
11.00 R20	16PR	150/146K		○	OHTSU	1084	285	8.00	7.50, 8.00, 8.50	14.8
11 R22.5	16PR	148/145M	TL	○	OHTSU	1055	280	8.25	7.50, 8.25	14.8
11 R24.5	16PR		TL		OHTSU	1103	276	8.25	7.50, 8.25	14.8
12 R22.5	16PR	152/148M	TL	○	OHTSU	1083	299	9.00	8.25, 9.00	14.8

BI-867

HIGHWAY SERVICE

- Extra-high traction tread design.
- Excellent stability in wet and dry conditions.
- Deep tread designed for extra-long service life.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
11 R22.5		148/145L	TL	○	FALKEN	1064	285	8.25	7.50, 8.25	20.6
315/70 R22.5		152/148M(154/150L)	TL	○	FALKEN	1027	314	9.00	9.00, 9.75	20.4
295/80 R22.5		152/148M	TL	○	FALKEN	1059	301	9.00	8.25, 9.00	19.5
315/80 R22.5		154/150M (156/150L)	TL	○	FALKEN	1083	313	9.00	9.00, 9.75	20.4

BI-807D

HIGHWAY SERVICE

- Suitable for long distance use.
- Excellent stability in wet condition.
- Deep tread design for long life.
- Extra high traction tread design.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
10.00 R20	14PR			○	OHTSU	1063	270	7.50	7.00, 7.50, 8.00	20.6
11 R24.5	16PR	149/146L	TL	○	OHTSU	1113	275	8.25	7.50, 8.25	20.6
12 R22.5	16PR	152/148L	TL	○	OHTSU	1093	297	9.00	8.25, 9.00	21.3
315/80 R22.5		154/150M(156/150L)	TL	○	OHTSU	1088	308	9.00	9.00, 9.75	20.4

MI-577

HIGHWAY SERVICE

- Developed for all-season performance.
- Can be used in snowy road conditions.
- Excellent stability in wet traction.
- Enhance resistance to irregular wear.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
225/90 R17.5		127/125L	TL		FALKEN	858	234	6.75	6.00, 6.75	15.6

MI-527

HIGHWAY SERVICE

- Developed for all-season performance.
- Can be used in snowy road conditions.
- Excellent stability in wet traction.
- Enhance resistance to irregular wear.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
8.5 R17.5		121/120L	TL	○	OHTSU	809	209	6.00	5.25, 6.00	15.0
11 R22.5	16PR	148/145L	TL	○	OHTSU	1055	276	8.25	7.50, 8.25	16.7
12 R22.5	16PR	152/148L	TL	○	OHTSU	1081	303	9.00	8.25, 9.00	17.2
265/70 R19.5		143/141J	TL	○	OHTSU	873	246	7.50	6.75, 7.50, 8.25	16.6
295/80 R22.5	16PR	152/148M	TL	○	OHTSU	1053	303	9.00	8.25, 9.00	16.8

R3500

HIGHWAY SERVICE

- Rib/lug pattern for highway driving, designed for all-position use.
- Excellent traction in wet condition.
- Longer mileage, and enhance resistance to irregular wear.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
9.00 R20	14PR	139/137K			OHTSU	1020	258	7.00	6.50, 7.00, 7.50	16.4
10 R22.5	14PR	140/137K	TL	○	OHTSU	1021	249	7.50	6.75, 7.50	16.4

GI-307

ON-AND-OFF SERVICE

- All-around tire design for on-and-off road use.
(For usable road conditions, please contact with SRI technical staff)
- Tough materials with cut resistance.
- Excellent durability in tough road conditions.
- Adopted less heating tread compound.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
*12.00 R24		156/153K	TT	○	FALKEN	1215	317	8.50	7.50, 8.00, 8.50, 9.00	15.8
13 R22.5		154/150K (156/150G)	TL	○	FALKEN	1124	311	9.75	9.00, 9.75	17.8
315/80 R22.5		156/150K	TL	○	FALKEN	1074	309	9.00	9.00, 9.75	17.8

★: GI307EX

GI-327

ON-AND-OFF SERVICE

- All-round tire design for on-and off- road use.
(For usable road conditions, please contact with SRI technical staff)
- Tough materials provide cut resistance.
- Excellent durability in tough road conditions.
- Adopted less heating tread compound.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
11 R22.5	16PR	148/145L	TL	○	OHTSU	1053	270	8.25	7.50, 8.25	16.2
225/90 R17.5		127/125L	TL		OHTSU	863	228	6.75	6.00, 6.75	15.5

GI-337

ON-AND-OFF SERVICE

- Rib/lug pattern for highway driving, designed for all-position use.
- Excellent traction performance.
- Longer mileage, and enhance resistance to irregular wear.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
10.00 R20	16PR	147/143K		○	OHTSU	1055	279	7.50	7.00, 7.50, 8.00	16.9
11 R22.5	16PR		TL		OHTSU	1057	275	8.25	7.50, 8.25	16.9
11 R24.5	16PR		TL		OHTSU	1114	282	8.25	7.50, 8.25	16.8

GI-347

ON-AND-OFF SERVICE

- Rib/lug pattern for on-and off-road conditions, designed for all-position use.
- Excellent traction performance.
- Longer mileage, and enhance resistance to irregular wear.
- Excellent durability in tough road conditions.
- Adopted less heating tread compound.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
11.00 R20	16PR	150/146K		○	OHTSU	1093	291	8.00	7.50, 8.00, 8.50	17.5
12 R22.5	16PR	152/148K	TL	○	OHTSU	1093	296	9.00	8.25, 9.00	17.5

GI-377

HIGHWAY SERVICE

- Rib/lug pattern dedicated for highway designed for all position use.
- Excellence in traction performance.
- Enhance long mileage and resistance to irregular wear.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
11 R22.5	16PR	148/145L	TL	○	FALKEN	1056	284	8.25	7.50, 8.25	17.1
225/80 R17.5		123/122L	TL		FALKEN	809	220	6.75	6.00, 6.75	15.1

R3100

ON-AND-OFF SERVICE

- Rib/lug pattern for on- and off-road conditions, designed for all-position use.
- Excellent traction performance.
- Enhance resistance to cutting and chipping.



R3200

Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
12.00 R20	18PR	154/149K		○	OHTSU	1123	307	8.50	8.00, 8.50, 9.00	16.2
*11 R22.5	16PR	148/145L	TL	○	OHTSU	1056	272	8.25	7.50, 8.25	15.8

★ : R3200

GI-388

ON-AND-OFF SERVICE

- Deeper tread all position tyres designed for On & Off service conditions.
- Stone ejectors in the center groove and protector ribs on sidewalls provide extra durability.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
11 R22.5		148/145K	TL	○	FALKEN	1063	286	8.25	7.50, 8.25	20.6
12 R22.5	16PR	152/148K	TL	○	FALKEN	1092	299	9.00	8.25, 9.00	18.3
315/80 R22.5		156/150K	TL	○	FALKEN	1083	312	9.00	9.00, 9.75	19.1

GI-368

ON-AND-OFF SERVICE

- Wide foot print with deep tread depth allows more control and traction.
- Cut and chipping resistant tread compound.
- Protector ribs on sidewalls provide resists of cuts and abrasions.



Size	Ply Rating	Load Index & Speed Symbol	TL	E-No.	Brand	Overall Diam. (mm)	Section Width (mm)	Rim Width		Tread Depth (mm)
								Measuring (inch)	Approved (inch)	
425/65 R22.5	20PR	165K	TL	○	FALKEN	1133	414	13.00	13.00, 14.00	19.2

1. SAFETY WARNING

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. A tire is wear-sensitive and 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 instruct you as follows:

- Check the air pressure in all your tires (including the spare) at least monthly and before long trips when tires are cool (when your vehicle has been driven less than one mile or after being stopped for one hour).
Don't reduce air pressure when tires are hot from driving. Use a good quality, accurate tire gauge to check air pressure and maintain air pressure at the level recommended by the *vehicle* manufacturer.
- Never overload your tires.
- The maximum load-carrying capability of your tires is molded on the sidewall of each tire.
- Check your tires regularly for scrapes, bulges, separations, cuts, snags or embedded foreign objects. See your FALKEN store or dealer immediately if any such condition is discovered.
- Never operate your vehicle in excess of lawful speeds, beyond maximum speeds determined by driving conditions or at speeds greater than recommended for the tire you are using.
- Make every effort to avoid driving over objects that may damage the tire through impact or cutting, such as potholes, glass, metal, etc.
- Never drive on smooth tires. Always remove tires from service and replace them when 2/32 inch (1.6 mm) tread depth remains on the tire. Tread wear indicators are built into the tires to indicate when they are worn to 2/32 inch (1.6 mm). In most countries, it is illegal to drive with tires with less than 2/32 inch (1.6 mm) of tread remaining.
- Don't spin tires excessively on mud, snow, ice, etc. as this can cause tire explosion or disintegration, as well as axle failure.
- Always follow the instructions and recommendations of the vehicle manufacturer, as contained in the vehicle Owner's Manual.
- **IMPORTANT INFORMATION** is molded on the tire sidewall. The sidewall information includes the type, size, load range, rotation, maximum load and maximum pressure for that particular tire. Remember that the vehicle manufacturer, not the tire manufacturer, determines the correct inflation pressure for the tires on vehicle.

2. 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.

FALKEN
OHTSU

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