

15.1.2 HIGH LOAD INDICES

TYRE SIZE DESIGNATION				MEASURING RIM WIDTH CODE (1)	TYRE DIMENSIONS (mm)					LOAD CAPACITY PER AXLE (kg)		INFLATION PRESSURE (kPa)
					DESIGN		MAXIMUM IN SERVICE			Single	Dual	
Load Index	Section Width	Overall Diameter	Overall Width		Overall Diameter							
				Normal Tyre (2)	Special Use Tyre (3)							
'45' Series												
315/45	R	22.5	147/145	9.75	307	856	319	868	874	6150	11600	900
375/45	R	22.5	156	12.25	372	910	387	924	930	8000	–	900
455/45	R	22.5	166	15.00	453	982	471	998	1006	10600	–	900
495/45	R	22.5	169	17.00	499	1018	520	1036	1044	11600	–	900
'50' Series												
355/50	R	22.5	156	11.75	361	928	375	942	950	8000	–	900
375/50	R	22.5	158	11.75	374	948	389	964	970	8500	–	900
'55' Series												
385/55	R	22.5	162	12.25	386	996	401	1012	1022	9500	–	900
'60' Series												
315/60	R	22.5	156/150	9.75	313	950	326	966	972	8000	13400	900
'65' Series												
205/65	R	17.5	129/127	6.00	204	711	212	721	727	3700	7000	900
'70' Series												
265/70	R	19.5	140/138	7.50	262	867	272	881	889	5000	9440	800
265/70	R	19.5	143/141	7.50	262	867	272	881	889	5450	10300	850
275/70	R	22.5	152/150	8.25	276	958	287	974	982	7100	13400	900
285/70	R	19.5	146/144	8.25	283	895	294	911	919	6000	11200	850*
285/70	R	19.5	148/146	8.25	283	895	294	911	919	6300	12000	900
305/70	R	19.5	147/145	9.00	305	923	317	941	949	6150	11600	800
305/70	R	22.5	156/154	9.00	305	1000	317	1018	1026	8000	15000	850
315/70	R	22.5	158/150	9.00	312	1014	318	1032	1040	8500	13400	900
'75' Series												
215/75	R	17.5	135/133	6.00	211	767	219	779	787	4360	8240	850
235/75	R	17.5	136/134	6.75	233	797	242	811	819	4480	8480	800
'80' Series												
275/80	R	22.5	150/148	8.25	276	1012	287	1030	1038	6700	12600	850
295/80	R	22.5	156/150	9.00	298	1044	310	1062	1072	8000	13400	850
315/80	R	22.5	158/150	9.00	312	1076	318	1096	1106	8500	13400	850
'90' Series												
275/90	R	22.5	153/151	8.25	276	1068	287	1088	1098	7300	13800	850
325/90	R	24.5	164/162	9.75	327	1208	334	1232	1244	10000	19000	850
(1) See table 15.3 of this section for Approved Rim Contours.												
(2) The maximum diameter of a Normal Tyre is increased by 1% for Snow Tyres. Snow Tyres are identified by the M+S marking.												
(3) Special Use Tyres are identified by one of the following markings: MPT or ML or ET and/or FOR. These tyres could also have an additional M+S marking.												
* Consult the tyre manufacturer for the correct inflation to be used.												
See general notes of this section.												

15.1.3 SUPPLEMENTARY LOAD INDICES

TYRE SIZE DESIGNATION				MEASURING RIM WIDTH CODE (1)	TYRE DIMENSIONS (mm)					LOAD CAPACITY PER AXLE (kg)		INFLATION PRESSURE (kPa)
					DESIGN		MAXIMUM IN SERVICE			Single	Dual	
Load Indices		Section Width	Overall Diameter		Overall Width	Overall Diameter						
						Normal Tyre (2)	Special Use Tyre (3)					
'60' Series												
295/60	R	22.5	150/147	9.00	292	926	304	940	948	6700	12300	900
315/60	R	22.5	154/148	9.75	313	950	326	966	972	7500	12600	900
315/60	R	22.5	154/150	9.75	313	950	326	966	972	7500	13400	900
'65' Series												
385/65	R	22.5	160	11.75	389	1072	405	1092	1102	9000	—	900
'70' Series												
255/70	R	22.5	140/137	7.50	255	930	265	944	952	5000	9200	800
275/70	R	22.5	148/145	8.25	276	958	287	974	982	6300	11600	900
275/70	R	22.5	150/148	8.25	276	958	287	974	982	6700	12600	900
275/70	R	22.5	152/148	8.25	276	958	287	974	982	7100	12600	900
305/70	R	19.5	148/145	9.00	305	923	317	941	949	6300	11600	850
315/70	R	22.5	152/148	9.00	312	1014	318	1032	1040	7100	12600	850
315/70	R	22.5	154/150	9.00	312	1014	318	1032	1040	7500	13400	900
'75' Series												
225/75	R	17.5	129/127	6.75	226	783	235	797	803	3700	7000	725 *
235/75	R	17.5	132/130	6.75	233	797	242	811	819	4000	7600	775 *
'80' Series												
275/80	R	22.5	149/146	8.25	276	1012	287	1030	1038	6500	12000	850
295/80	R	22.5	152/148	9.00	298	1044	310	1062	1072	7100	12600	850
295/80	R	22.5	152/149	9.00	298	1044	310	1062	1072	7100	13000	850
295/80	R	22.5	154/149	9.00	298	1044	310	1062	1072	7500	13000	850
295/80	R	22.5	154/150	9.00	298	1044	310	1062	1072	7500	13400	850
315/80	R	22.5	156/151	9.00	312	1076	318	1096	1106	8000	13800	850
315/80	R	22.5	161/157	9.00	312	1076	318	1096	1106	9250	16500	900

(1) See table 15.3 of this section for Approved Rim Contours.
 (2) The maximum diameter of a Normal Tyre is increased by 1% for Snow Tyres. Snow Tyres are identified by the M+S marking.
 (3) Special Use Tyres are identified by one of the following markings: MPT or ML or ET and/or POR. These tyres could also have an additional M+S marking.
 * The Inflation Pressures of these sizes are not following the current ETRTO Design Guides. Pending the market evolution the use of those two standards will be discontinued at the earliest possible date as two new standards with same Load Indices and following the ETRTO Design Guides are available.
 See general notes of this section.

15.2 CODE DESIGNATION (NORMAL SECTION SIZES)

TYRE SIZE DESIGNATION				MEASURING RIM WIDTH CODE (1)	TYRE DIMENSIONS (mm)					LOAD CAPACITY PER AXLE (kg)		INFLATION PRESSURE (kPa)
					DESIGN		MAXIMUM IN SERVICE			Single	Dual	
Load Indices		Section Width	Overall Diameter		Overall Width	Overall Diameter						
						Normal Tyre (2)	Special Use Tyre (3)					
Normal Section – Code Designation												
8	R	17.5	117/116	6.00	208	784	216	797	805	2570	5000	600
8.5	R	17.5	121/120	6.00	215	802	224	817	823	2900	5600	625
9	R	22.5	133/131	6.75	230	970	239	986	994	4120	7800	675
9.5	R	17.5	129/127	6.75	240	842	250	857	865	3700	7000	750
10	R	17.5	134/132	7.50	254	858	264	875	883	4240	8000	800
10	R	22.5	144/142	7.50	254	1020	264	1038	1046	5600	10600	850
11	R	22.5	148/145	8.25	279	1050	290	1070	1078	6300	11600	850
12	R	22.5	152/148	9.00	300	1084	312	1104	1114	7100	12600	850
12	R	22.5	152/149	9.00	300	1084	312	1104	1114	7100	13000	850
13	R	22.5	154/150	9.75	320	1124	326	1146	1158	7500	13400	850
13	R	22.5	156/150	9.75	320	1124	326	1146	1158	8000	13400	875
13	R	22.5	156/151	9.75	320	1124	326	1146	1158	8000	13800	875
13	R	22.5	158/156	9.75	320	1124	326	1146	1158	8500	16000	900

(1) See table 15.3 of this section for Approved Rim Contours.
 (2) The maximum diameter of a Normal Tyre is increased by 1% for Snow Tyres. Snow Tyres are identified by the M+S marking.
 (3) Special Use Tyres are identified by one of the following markings: MPT or ML or ET and/or POR. These tyres could also have an additional M+S marking.
 * Consult the tyre manufacturer for the correct inflation to be used.
 See general notes of this section.