



Nokian ELS Radial SB 710/55R34 – T445470

TL = TUBELESS, may be fitted with or without tube

Product code	Size	LI / SS	Pattern	TT / TL	Rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling circumference		Maximum inflation pressure		Load capacity kg / lbs				Total tread depth	
							mm	in	mm	in	mm	in	mm	in	kPa	psi	40 km/h	25 mph	65 km/h	40 mph	mm	32 nds in
T445470	710/55R34	177 D	ELS SB ³⁾	TL	DW24B	DW20B, DW23B	710	28.0	1 645	64.8	750	29.5	5 027	197.9	400	58	9 950	21 935	7 300	16 095	26	33

3) SB = steel belted

LOAD CAPACITY VALUES AT DIFFERENT SPEEDS AND PRESSURES

Constant		0.8 bar	12 psi	1.2 bar	17 psi	1.6 bar	23 psi	2.0 bar	29 psi	2.4 bar	35 psi	2.8 bar	41 psi	3.2 bar	46 psi	3.6 bar	53 psi	4.0 bar	58 psi
km/h	mph	kg	lbs	kg	lbs	kg	lbs	kg	lbs	kg	lbs	kg	lbs	kg	lbs	kg	lbs	kg	lbs
10	5	4 780	10 540	5 860	12 920	7 200	15 875	8 100	17 855	9 300	20 505	10 450	23 040	11 100	24 470	12 100	26 675	13 150	28 990
20	12.5	4 380	9 655	5 380	11 860	6 600	14 550	7 450	16 425	8 500	18 740	9 600	21 165	10 150	22 375	11 100	24 470	12 050	26 565
25	15	4 200	9 260	5 140	11 330	6 350	14 000	7 150	15 765	8 150	17 965	9 200	20 280	9 750	21 495	10 600	23 370	11 550	25 465
30	20	4 020	8 860	4 920	10 845	6 050	13 340	6 800	14 990	7 800	17 195	8 800	19 400	9 300	20 505	10 150	22 375	11 050	24 360
40	25	3 620	7 980	4 420	9 745	5 440	11 995	6 150	13 560	7 050	15 540	7 900	17 415	8 400	18 520	9 150	20 170	9 950	21 935
50	30	3 220	7 100	3 940	8 685	4 840	10 670	5 460	12 035	6 250	13 780	7 050	15 540	7 450	16 425	8 150	17 965	8 850	19 510
65	40	2 650	5 840	3 250	7 165	4 000	8 820	4 500	9 920	5 150	11 355	5 800	12 785	6 150	13 560	6 700	14 770	7 300	16 095

LIQUID AND SALT BALLASTING

Tire volume 100%		Water filling (75%)		Water / salt filling (75% / -30°C / -22°F)					
		Water		Salt (CaCl ₂)		Total weight increase			
l	gal (US)	l	gal (US)	l	gal (US)	kg	lbs	kg	lbs
815	215	610	160	502	135	256	565	757	1 670

TUBES AND VALVES

Valve tubeless	Tube product code	Valve tube-type
TR 618 A	T55394	TR 218 A