



Nokian EL S Radial SB 800/50R34 – T445469

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
T445469	800/50R34	181 D	ELS SB ³⁾	TL	DW25B	DW23B, DW24B, DW28B	800	31.5	1 650	65.0	737	29.0	5 027	197.9	400	58	11 250	24 800	8 250	18 190	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	5 220	11 510	6 600	14 550	7 900	17 415	8 800	19 400	10 100	22 265	11 350	25 020	12 450	27 445	13 500	29 760	14 850	32 740
20	12.5	4 800	10 580	6 050	13 340	7 250	15 985	8 050	17 745	9 250	20 395	10 400	22 930	11 400	25 130	12 400	27 335	13 650	30 095
25	15	4 600	10 140	5 780	12 745	6 950	15 320	7 750	17 085	8 850	19 510	10 000	22 045	10 950	24 140	11 850	26 125	13 050	28 770
30	20	4 380	9 655	5 520	12 170	6 650	14 660	7 400	16 315	8 500	18 740	9 550	21 055	10 450	23 040	11 350	25 020	12 500	27 560
40	25	3 960	8 730	4 980	10 980	5 960	13 140	6 650	14 660	7 650	16 865	8 600	18 960	9 400	20 725	10 200	22 485	11 250	24 800
50	30	3 520	7 760	4 420	9 745	5 300	11 685	5 900	13 005	6 800	14 990	7 650	16 865	8 350	18 410	9 100	20 060	10 000	22 045
65	40	2 900	6 395	3 650	8 045	4 375	9 645	4 875	10 745	5 600	12 345	6 300	13 890	6 900	15 210	7 500	16 535	8 250	18 190

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
925	245	695	185	569	150	290	640	859	1 895

TUBES AND VALVES

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