



Nokian Forest Rider 650/45R24.5 – T445436

SB = STEEL BELTED

TL = TUBELESS, may be fitted with or without tube

Product code	Size	LI/SS	Pattern Forest	Steel belted	TT/TL	Rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling circumference		Max inflation pressure		Total tread depth		Tread depth measured on top of tie-bar	
								mm	in	mm	in	mm	in	mm	in	mm	32 nds in	mm	32 nds in		
T445436	650/45R24.5	161 A8 / 168 A2	Rider	SB	TL	AG 22.00	22.00	650	25.6	1 230	48.4	566	22.3	3 732	146.9	550	80	45	57	39	49

☒ Production ended

LOAD CAPACITY VALUES FOR FORESTRY USE

Inflation Pressure		Road 50 km/h / 30 mph		Road 40 km/h / 25 mph		Road 30 km/h / 20 mph		Road 20 km/h / 12.5 mph		Forestry service (LT) 10 km/h / 5 mph	
kPa	psi	kg	lbs	kg	lbs	kg	lbs	kg	lbs	kg	lbs
160	23	2 090	4 610	2 300	5 070	2 460	5 425	2 830	6 240	2 800	6 175
200	29	2 340	5 160	2 575	5 675	2 760	6 085	3 170	6 990	3 150	6 945
240	35	2 640	5 820	2 900	6 395	3 100	6 835	3 570	7 870	3 550	7 825
280	41	2 870	6 325	3 150	6 945	3 370	7 430	3 870	8 530	3 875	8 545
320	46	3 140	6 920	3 450	7 605	3 690	8 135	4 240	9 350	4 250	9 370
360	52	3 320	7 320	3 650	8 045	3 910	8 620	4 490	9 900	4 500	9 920
400	58	3 530	7 780	3 875	8 545	4 150	9 150	4 770	10 515	4 750	10 470
450	65	3 870	8 530	4 250	9 370	4 550	10 030	5 230	11 530	5 300	11 685
500	73	4 210	9 280	4 625	10 195	4 950	10 915	5 690	12 545	5 600	12 345

Maximum inflation pressure 550 kPa, without increase to the above load capacity values.

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
360	95	270	70	222	60	113	250	335	740

TUBES AND VALVES

Valve tubeless	Tube product code	Valve tube-type
TR 618A	T545447	TR 218 A