



# Nokian Forest King F2 710/55-28.5 24PR – T445570

SF = STEEL FORTIFIED TT = TUBE-TYPE, to be fitted with tube

Product code	Size	LI/SS	PR	Pattern Forest King	Steel fortified	TT/TL	Rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling circumference		Inflation pressure for load capacity calculation		Max. Inflation pressure		Total tread depth		Tread depth measured on top of tie-bar	
									mm	in	mm	in	mm	in	mm	in	kPa	psi	kPa	psi	mm	32 nds in	mm	32 nds in
T445570	710/55-28.5	180 A8 / 187 A2	24	F2	SF	TT	AG24.00		710	28	1 525	60	696	27.4	4 618	181.8	600	87	600	87	35	44	-	-

## LOAD CAPACITY VALUES FOR FORESTRY USE

Inflation Pressure		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
160	23	3 350	7 385	3 580	7 890	4 120	9 085	4 125	9 095
200	29	3 875	8 545	4 150	9 150	4 770	10 515	4 750	10 470
240	35	4 250	9 370	4 550	10 030	5 230	11 530	5 300	11 685
280	41	4 625	10 195	4 950	10 915	5 690	12 545	5 600	12 345
320	46	5 000	11 025	5 350	11 795	6 150	13 560	6 150	13 560
360	52	5 300	11 685	5 670	12 500	6 520	14 375	6 500	14 330
400	58	5 600	12 345	5 990	13 205	6 890	15 190	6 900	15 210
450	65	6 300	13 890	6 740	14 860	7 750	17 085	7 750	17 085
500	73	6 900	15 210	7 380	16 270	8 490	18 715	8 500	18 740
550	80	7 500	16 535	8 030	17 705	9 230	20 350	9 250	20 395
600	87	8 000	17 635	8 560	18 870	9 840	21 695	9 750	21 495

Maximum inflation pressure 600 kPa.

## LIQUID AND SALT BALLASTING

Tire volume 100%		Water filling (75%)		Water / salt filling (75% / -30°C / -22°F)					
		Water		Salt (CaCl <sub>2</sub> )		Total weight increase			
l	gal (US)	l	gal (US)	l	gal (US)	kg	lbs	kg	lbs
664	175	500	130	409	110	208	460	617	1 360

## TUBES AND VALVES

USE ALWAYS WITH TUBE

Tube product code	Valve tube-type
T545543	TR218A