



# Nokian Forest King F2 710/40-22.5 20PR – T445608

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	mm	in	kPa	psi	kPa	psi	mm	32 nds in
T445608	710/40-22.5	161 A8 / 168 A2	20	F2	SF	TT	AG 24.00		710	28	1 170	46.1	537	21.1	3 550	139.8	500	73	550	80	30	38	-	-

## 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	2 240	4 940	2 400	5 290	2 760	6 085	2 725	6 010
200	29	2 575	5 675	2 760	6 085	3 170	6 990	3 150	6 945
240	35	2 900	6 395	3 100	6 835	3 570	7 870	3 550	7 825
280	41	3 150	6 945	3 370	7 430	3 870	8 530	3 875	8 545
320	46	3 450	7 605	3 690	8 135	4 240	9 350	4 250	9 370
360	52	3 750	8 265	4 010	8 840	4 610	10 165	4 625	10 195
500	73	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 <sub>2</sub> )		Total weight increase			
l	gal (US)	l	gal (US)	l	gal (US)	kg	lbs	kg	lbs
400	105	300	80	246	65	125	275	371	820

## TUBES AND VALVES

USE ALWAYS WITH TUBE

Tube product code	Valve tube-type
T55092	TR 218 A