



## Nokian Forest King F2 600/50-22.5 20PR – T445619

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
T445619	600/50-22.5	159 A8 / 167 A2	20	F2	SF	TT	AG 20.00		600	23.6	1 170	46.1	539	21.2	3 544	139.5	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	2 120	4 675	2 270	5 005	2 610	5 755	2 575	5 675
200	29	2 430	5 355	2 600	5 730	2 990	6 590	3 000	6 615
240	35	2 725	6 010	2 920	6 435	3 350	7 385	3 350	7 385
280	41	3 000	6 615	3 210	7 075	3 690	8 135	3 650	8 045
320	46	3 250	7 165	3 480	7 670	4 000	8 820	4 000	8 820
360	52	3 450	7 605	3 690	8 135	4 240	9 350	4 250	9 370
400	58	3 550	7 825	3 800	8 375	4 370	9 635	4 375	9 645
450	65	4 000	8 820	4 280	9 435	4 920	10 845	4 875	10 745
500	73	4 375	9 645	4 680	10 320	5 380	11 860	5 450	12 015

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
320	85	240	65	197	50	100	220	297	655

### TUBES AND VALVES

USE ALWAYS WITH TUBE

Tube product code	Valve tube-type
T55089	TR 218 A



## 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	kPa	psi	kPa	psi	mm	32 nds in	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