



Nokian Forest King TRS L-2 710/40-22.5 16PR – T445421

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	mm	32 nds in	mm	32 nds in		
T445421	710/40-22.5	154 A8 / 161 A2	16	TRS L-2	SF	TT	AG 24.00		710	28.0	1 171	46.1	538	21.2	3 531	139.0	360	52	400	58	42	53	-	-

Ⓞ Production ended

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	2 725	6 010	2 725	6 010
200	29	2 575	5 675	2 760	6 085	3 150	6 945	3 150	6 945
240	35	2 900	6 395	3 100	6 835	3 550	7 825	3 550	7 825
280	41	3 150	6 945	3 370	7 430	3 875	8 545	3 875	8 545
320	46	3 450	7 605	3 690	8 135	4 250	9 370	4 250	9 370
360	52	3 650	8 045	3 910	8 620	4 500	9 920	4 500	9 920

Maximum inflation pressure 400 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
400	105	300	80	246	65	125	275	372	820

TUBES AND VALVES

USE ALWAYS WITH TUBE

Tube product code	Valve tube-type
T55092	TR 218 A