



Nokian Logger King LS-2 28L-26 20PR – T445615

SF = STEEL FORTIFIED

TL = TUBELESS, may be fitted with or without tube

Product code	Size	PR	LI	Pattern Logger King	Steel fortified	TT/TL	Recommended rim	Width		Diameter		Loaded static radius		Rolling circumference		20 mph / 30 km/h				5 mph / 10 km/h				Tread depth		Tread depth measured on top of tie-bar	
								mm	in	mm	in	mm	in	mm	in	Load capacity*		Inflation pressure		Load capacity*		Inflation pressure		mm	32 nds in	mm	32 nds in
																kg	lbs	kPa	psi	kg	lbs	kPa	psi				
T445615	28L-26	20	165 A6	LS-2	SF	TL	DW25B	714	28.1	1 644	64.7	737	29	4 932	194.2	5 150	11 400	240	35	7 250	16 000	280	40	58	73	51	64

* Calculation based on TRA standard

Minimum inflation pressure 20 psi / 140 kPa

LOAD CAPACITY VALUES AT DIFFERENT SPEEDS AND PRESSURES

Log Skidder Drive wheel (other than on Cable or Grapple skidder)										Log Skidder Drive Wheel for Cable and Grapple Skidders			
Inflation Pressure		Transport Service		Transport Service*		Transport Service		Transport Service		Inflation Pressure		Forestry Service	
psi	kPa	25 mph	40 km/h	20 mph	30 km/h	15 mph	25 km/h	5 mph	10 km/h	psi	kPa	5 mph	10 km/h
		lbs	kg	lbs	kg	lbs	kg	lbs	kg			lbs	kg
20	140	7 450	3 400	8 250	3 750	9 080	4 100	9 900	4 500	25	170	11 600	5 250
25	170	8 400	3 800	9 350	4 250	10 290	4 650	11 220	5 100	30	210	13 100	5 950
30	210	9 450	4 300	10 500	4 750	11 550	5 250	12 600	5 700	35	240	14 700	6 650
35	240	10 250	4 650	11 400	5 150	12 540	5 700	13 680	6 200	40	280	16 000	7 250

Calculation based on TRA standard.

*In logging and forestry service max operating speed 20 mph / 30 km/h and load values in above table are valid.

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)	kg	lbs	kg	lbs		
780	205	585	155	480	127	245	540	725	1 600

Maximum inflation pressure 40 psi / 280 kPa.

TUBES AND VALVES

Tube product code	Valve tube-type
T55101	TR 218 A