



Nokian TR Forest 20.8-38 14PR – T485450

TT = TUBE-TYPE, to be fitted with tube

Product code	Size	LI/SS	PR	Pattern TR	TT/ TL	Rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling circumference		Inflation pressure		Forestry Load capacity kg/lbs		Load capacity kg/lbs												Total tread depth		Tread depth measured on top of tie-bar	
								mm	in	mm	in	mm	in	mm	in	kPa	psi	10 km/h	5 mph	10 km/h	5 mph	20 km/h	10 mph	30 km/h	20 mph	40 km/h	25 mph	50 km/h	30 mph	mm	32 nds in	mm	32 nds in		
T485450	20.8-38	159 A8 / 156 B	14	FOREST	TT	DW18	DW16, W18L, W16L	528	20.8	1 840	72.4	853	33.6	5 510	216.9	230	33	5 380	11 860	6 565	14 475	5 380	11 860	4 700	10 360	4 375	9 645	4 000	8 820	53	67	48	61		

LOAD CAPACITY VALUES FOR FORESTRY USE

Inflation Pressure		Road 50 km/h / 30 mph		Road 40 km/h / 25 mph		Road 30 km/h / 20 mph		Road 20 km/h / 12.5 mph		Road 10 km/h / 5 mph		Forestry service (LT) 10 km/h / 5 mph	
kPa	psi	kg	lbs	kg	lbs	kg	lbs	kg	lbs			kg	lbs
120	17	2 835	6 250	3 115	6 865	3 335	7 350	3 830	8 445	4 675	10 305	3 830	8 445
160	23	3 470	7 650	3 815	8 410	4 080	8 995	4 690	10 340	5 725	12 620	4 690	10 340
200	29	3 805	8 390	4 180	9 215	4 475	9 865	5 140	11 330	6 270	13 825	5 140	11 330
230	33	4 000	8 820	4 375	9 645	4 700	10 360	5 380	11 860	6 565	14 475	5 380	11 860

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	kg	lbs
685	180	515	135	422	111	215	475	636	1 400		

TUBES AND VALVES

USE ALWAYS WITH TUBE	
Tube product code	Valve tube-type
T55445	TR 218 A