



Nokian TR Forest 18.4-38 14PR – T485430

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
T485430	18.4-38	155 A8 / 152 B	14	FOREST	TT	DW16	DW15, W16L, W15L	467	18.4	1 750	68.9	819	32.2	5 150	202.8	260	38	4 765	10 505	5 815	12 820	4 765	10 505	4 160	9 170	3 875	8 545	3 540	7 805	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	kg	lbs
120	17	2 385	5 260	2 620	5 775	2 805	6 185	3 225	7 110	3 930	8 665	3 225	7 110
160	23	2 910	6 415	3 200	7 055	3 425	7 550	3 935	8 675	4 800	10 580	3 935	8 675
200	29	3 200	7 055	3 515	7 750	3 760	8 290	4 325	9 535	5 275	11 630	4 325	9 535
240	35	3 365	7 420	3 700	8 155	3 960	8 730	4 550	10 030	5 550	12 235	4 550	10 030
260	38	3 540	7 805	3 875	8 545	4 160	9 170	4 765	10 505	5 815	12 820	4 765	10 505

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
510	135	385	100	314	83	160	355	474	1 045

TUBES AND VALVES

USE ALWAYS WITH TUBE

Tube product code	Valve tube-type
T55430	TR 218 A