

nokian[®]
TYRES

FORESTRY TYRES



An aerial photograph of a forest during a logging operation. A yellow and black logging machine is visible in the upper left quadrant, surrounded by several neat stacks of cut logs. The forest floor is covered with green moss and fallen branches. The trees are a mix of green and some with yellowing leaves, suggesting an autumn setting. The overall scene is captured from a high angle, looking down on the forest.

THE WORLD LEADER IN FORESTRY TYRES

There are leaders and there are followers – also in forestry tyre industry. Leaders go where the job is done, find room for improvement and push the limits. More operating hours, more grip, more load, more efficient working.

Nokian Tyres has been the world leader in forestry tyres for decades. Working closely with machine manufacturers as well as end users in the harsh Nordic conditions, we have developed tyres that give you the competitive edge – wherever you work.



TYRES FOR HARVESTERS AND FORWARDERS

Today's advanced cut-to-length (CTL) machinery requires tyres to match. Challenging terrains, high loads, the use of tracks and ever more powerful machinery – all these set special demands for tyre development. Nokian Tyres has the right choice for every machine and every forest.



NOKIAN FOREST KING F2

TRACK TYRE FOR HARVESTERS AND FORWARDERS

Nokian Forest King F2 is absolutely the best choice for CTL machines using tracks or chains. It provides excellent durability and performance in the most demanding forestry work.

LESS TRACK SLIPPING

The tread design gives excellent contact point and traction for tracks. Strengthened shoulders tolerate impacts from tracks.

SMALLER RISK OF TYRE DAMAGE

Strong diagonal structure with steel fortification gives excellent puncture protection. More protective compound in tread and especially in shoulder.

TAKES HEAVY LOADS

High load-bearing capacity and comprehensive selection of sizes fills the needs of existing forest machinery – from smallest to heaviest.



NOKIAN FOREST KING TRS 2

TRACTION TYRE FOR HARVESTERS AND FORWARDERS

Nokian Forest King TRS 2 is an optimum solution where traction and self-cleaning is everything. It provides excellent durability and performance in the most demanding forestry work.

MORE PULLING FORCE

Aggressive tread design, sharp shoulders and high tread depth provide superb traction and lateral grip.

TOLERATES TRACKS AND CHAINS

Wide lug ends, lifted groove bottoms in shoulder and considered pitch length give good performance in track and chain use.

EXCELLENT PUNCTURE RESISTANCE

Strong diagonal structure with steel fortification, square shape and high groove bottom on the shoulders guarantee high puncture resistance.



NOKIAN FOREST RIDER

TRACTION TYRE USED IN SINGLE AXLE OF 6WD HARVESTERS AND FORWARDERS, WITH OR WITHOUT TRACKS

Nokian Forest Rider is an optimum single axle tyre for the toughest forestry machines. It has a radial structure which enables impressive grip and comfortable ride.

GENTLE ON THE FOREST

Radial tyre with wide contact area gives Nokian Forest Rider a low contact pressure to the ground.

LESS VIBRATION

Radial structure gives driving comfort and minimizes tyre vibrations.

EXCELLENT PUNCTURE RESISTANCE

Strong steel belts and patented side-puncture protection brings durability and safety without compromising traction and comfortability.





NOKIAN NORDMAN FOREST F

COST-EFFICIENT REPLACEMENT TYRE FOR HARVESTERS AND FORWARDERS

Track tyre having the same design and structure as the previous Nokian Forest King F carries on the well-known reputation of durability and performance in demanding forestry work, making it an optimal replacement tyre.

LESS PUNCTURE FAILURES

Strong and reliable diagonal structure with steel fortification gives excellent puncture protection in demanding forestry conditions.

CAN BE USED WITH PREVIOUS TRACKS

The existing tracks designed for Nokian Forest King F are applicable to Nokian Nordman Forest F, making it a perfect option as a replacement tyre for Nokian Forest King F.

GOOD PERFORMANCE WITH TRACKS

The design of Nokian Nordman Forest F provides good performance in track and chain use.



NOKIAN NORDMAN FOREST TRS L-2

COST-EFFICIENT REPLACEMENT TYRE FOR HARVESTERS AND FORWARDERS

Traction tyre having the same design and structure as the previous Nokian Forest King TRS L-2 carries on the well-known reputation of durability and performance in demanding forestry work, making it an optimal replacement tyre.

LESS PUNCTURE FAILURES

Strong and reliable diagonal structure with steel fortification gives excellent puncture protection in demanding forestry conditions.

CAN BE USED WITH PREVIOUS TRACKS

The existing tracks designed for Nokian Forest King TRS L-2 are applicable to Nokian Nordman Forest TRS L-2, making it a perfect option as a replacement tyre for Nokian Forest King TRS L-2.

GOOD PULLING FORCE

Good terrain mobility due to aggressive tread design with high tread depth.





“ The problem is that not everyone has these same tyres on their machines”

Caleb Haney

CLIMBING SLIPPERY SLOPES

LOCATION	Meridian, Mississippi, USA
DRIVER	Caleb Haney
MACHINE	John Deere 848H Skidder
JOB	Full-tree harvesting
TYRES	Nokian Logger King TRS L-2, 35.5L-32

A scorching day in the state of Mississippi gradually turns dark and cloudy. Suddenly a heavy afternoon rain starts soaking the steep slopes of forest where Mayerhoff & Sons Trucking Inc. is harvesting timber today. There is a loud roar of the heavy machinery and the smell of diesel in the air as the forest harvesters climb the hillside one after another pulling massive pine trees.

“When the rain gets really heavy we just have to stop working. The soil type here is such that when it

gets wet, the trucks can no more come and get the timber. These slippery slopes are not so easy for us either”, says Caleb Haney. Caleb is just pulling the day’s last truck (Mack E7-460) off the site due to the pouring rain. “I really wouldn’t need to quit just yet because my tyres work just fine. The problem is that not everyone has these same tyres on their machines”, Caleb grins.



TYRES FOR SKIDDERS

Full-tree forestry applications put a lot of stress on tyres. You'll need a lot of traction as well as protection against tyre damage. At Nokian Tyres, we used our 30 years of forestry experience to create some of the sturdiest, smartest skidder tyres available.



NOKIAN LOGGER KING LS-2

TYRE FOR FULL-TREE MACHINES, I. A. SKIDDERS AND WHEELED FELLER BUNCHERS

Nokian Logger King LS-2 has more than enough rubber and steel to minimize the risk of punctures in the heaviest forestry use. Deep, aggressive and sturdy lug design gives extreme durability and performance.

TROUBLE-FREE PERFORMANCE

Strong diagonal carcass with steel fortification layers covering the whole tread area and shoulders. Very thick layer of CCR rubber on top of steel fortification.

MORE PULLING FORCE

Straighter tread profile enables very wide contact to surface. Wide, open and aggressive tread design with "shovel" lug shape gives great traction and self-cleaning.

EXTREME VERSION

In extreme versions there are added layers of carcass material and extra layers of steel in tread that give more load-bearing capacity and ultimate puncture resistance.



DIAGONAL (BIAS TYRE)



TUBELESS



STEEL FORTIFIED



CCR



PUNCTURE PROTECTION



CHAIN USE



TRACK USE



KING OF THE FOREST

From muddy areas to rocky slopes, Christof Wiederstein and his company operate in challenging conditions in the woods.

“I definitely recommend Nokian Tractor King for demanding forestry and logging works”, Wiederstein says. He thinks double lug of the tyre makes it unique looking, revealing some of the winning qualities of Nokian Tractor King.

“There is more contact area due to the wide tread. At the same time the double lug provides

more tractive edges”, he says. “The tyre works perfectly in muddy conditions and provides top-class traction and lateral grip – even on slippery rocks.”

In addition to excellent traction and puncture resistance, Wiederstein appreciates driving comfort that makes on-road transitions with Nokian Tractor King tyres smooth.

“Top-class traction and lateral grip – even on slippery rocks”

Christof Wiederstein



NAME	Christof Wiederstein
TYRES	650/65R38 & 540/65R28 Nokian Tractor King
MACHINE	Deutz-Fahr Agrotion JU 150
LOCATION	Hergenroth / Germany
COMPANY	Works in logging and forestry

TYRES FOR FORESTRY TRACTORS

Tractor use requires versatility from tyres, as the same machine is often used in agricultural work and road transports as well. Nokian Tyres has a broad selection of forestry-capable tractor tyres from versatile all-rounders to full-fledged forestry and earthmoving tyres for the most demanding use.



NOKIAN TRACTOR KING

TRACTOR TYRE FOR HEAVY FORESTRY, EARTHMOVING AND ROAD MAINTENANCE WITH HIGH-SPEED ROAD TRANSITIONS

Revolutionary tread design together with EM-class structure gives excellent performance in most demanding work. Traction, comfortability and durability are on a level of their own.

DURABILITY FOR THE TOUGHEST CONDITIONS

Revolutionary core and sidewall design for top-class puncture resistance. High inflation pressure enabling high load-bearing capacity.

GRIP ON ALL TERRAINS

Wide tread and radically increased amount of tractive edges for supreme traction.

ECONOMICAL KILOMETRES

Innovative tread design with even ground contact resulting comfortable, cost-efficient mileage.



NOKIAN FOREST RIDER

VERSATILE TYRE FOR FORESTRY, EARTHMOVING AND ROAD CONSTRUCTION

This sturdy and stable radial tyre for tractors and forestry machines is suitable for very demanding use.

CARRIES HIGH LOADS

High inflation pressure enabling high load-bearing capacity.

TROUBLE-FREE PERFORMANCE

Strengthened sidewalls tolerate rough terrains with high loads.

GOOD TRANSPORT PROPERTIES

Radial construction enables durability and good driving properties in road transports.



NOKIAN FOREST KING T

FOR TRACTORS AND SKIDDERS USED IN FORESTRY, FOREST CLEARANCE OR ROAD CONSTRUCTION

Durable diagonal tyre with steel fortification for the most demanding use. Top class puncture resistance.

GOOD TRACTION

Strong and wide lugs enable good traction and tolerate high tractive forces.

TROUBLE-FREE PERFORMANCE

Steel fortifications together with strong diagonal construction give excellent puncture resistance.

MORE STABILITY

Stiff diagonal construction enables better stability.





NOKIAN TR MULTIPLUS

FOR TRACTORS USED IN VERSATILE CONDITIONS LIKE FORESTRY, AGRICULTURAL WORK AND ROAD TRANSPORTS

Radial tyre with steel belts, CCR tread compound and strengthened sidewalls to tolerate tougher conditions than standard agricultural tyres.

EXCELLENT GRIP

Radial construction forms wide footprint together with deep and open tread design, enabling excellent traction properties.

GOOD TRANSPORT PROPERTIES

Radial construction enables durability and good driving properties in road transports.

TROUBLE-FREE PERFORMANCE

Strengthened sidewalls enable use in conditions where punctures and cuts are possible, such as stony fields or forests.



RADIAL



TUBELESS



STEEL BELTED



CCR



PUNCTURE PROTECTION



CHAIN USE



STUDDABLE



NOKIAN TR FOREST

FOR TRACTORS USED IN VERSATILE OPERATIONS

Strong and reliable diagonal tyre for tractor used in versatile working tasks including forestry and rough terrain.

MORE STABILITY

Stiff diagonal construction enables better stability.

TROUBLE-FREE PERFORMANCE

Cut and crack resistant compound to tolerate rough conditions.

EXCELLENT GRIP

Tractive tread design with good self-cleaning properties.



DIAGONAL (BIAS TYRE)



TUBE TYPE



CCR



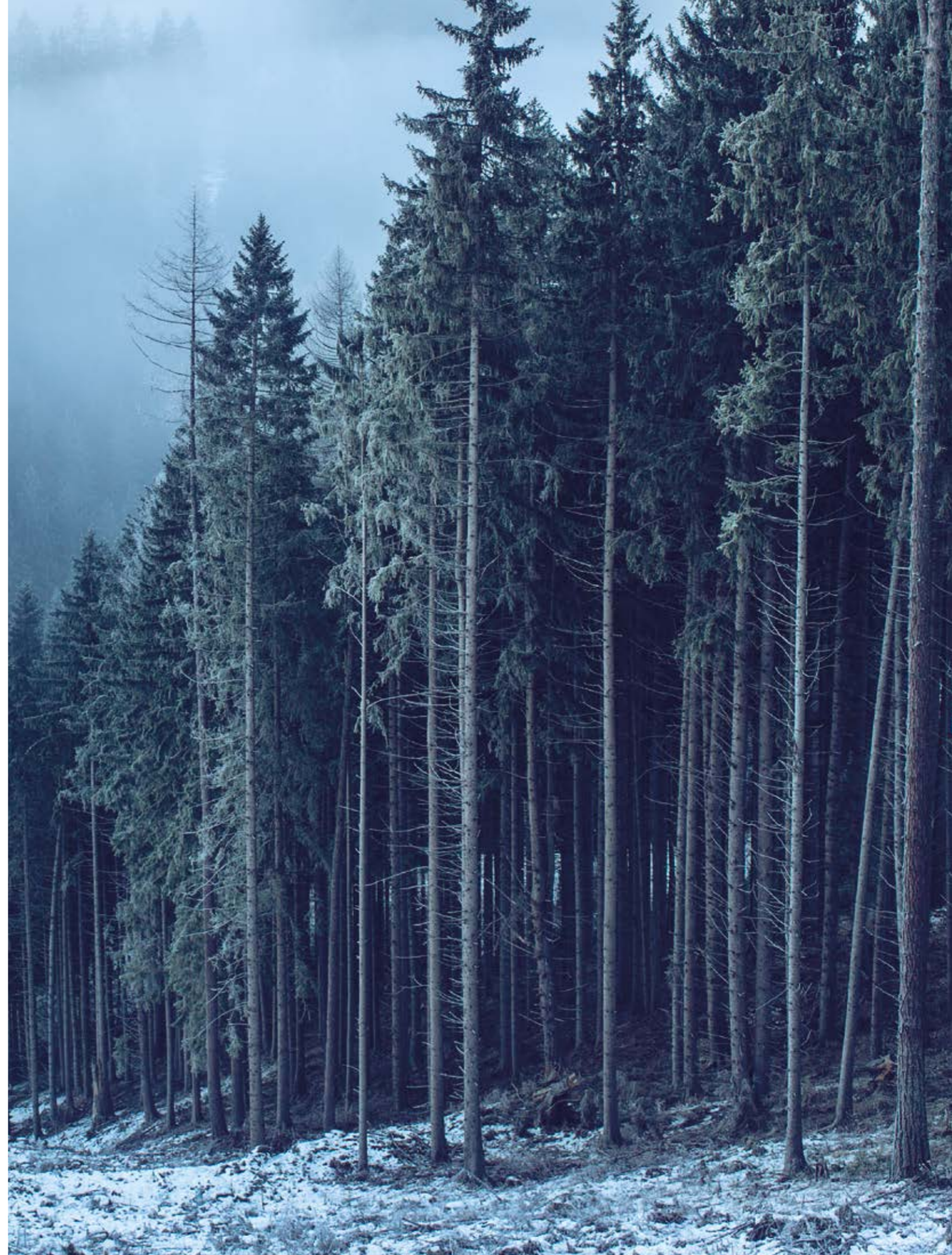
PUNCTURE PROTECTION



CHAIN USE



STUDDABLE





NOKIAN FOREST KING F2 STEEL FORTIFIED | TUBE TYPE | DIAGONAL

Size	LI / SS	PR	Recom- mended rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling circum- ference		Inflation pressure for load capacity calculation		Load Capacity kg / lbs						Max. Inflation pressure		Product code
					mm	in	mm	in	mm	in	mm	in	kPa	psi	40 km/h	25 mph	30 km/h	20 mph	10 km/h	5 mph	kPa	p.s.i	
					600/50-22.5	159 A8 / 167 A2	20	AG 20.00		600	23.6	1170	46.1	539	21.2	3 544	139.5	500	73	4375	9645	4680	
710/40-22.5	161 A8 / 168 A2	20	AG 24.00		710	28.0	1170	46.1	537	21.1	3 550	139.8	500	73	4625	10195	4950	10915	5600	12345	550	80	T445608
710/40-24.5	163 A8 / 170 A2	20	AG 24.00		710	28.0	1230	48.4	570	22.4	3 738	147.2	500	73	4875	10745	5220	11510	6000	13230	550	80	T445572
600/55-26.5	165 A8 / 172 A2	20	AG 20.00		600	23.6	1340	52.8	618	24.3	4 071	160.3	500	73	5150	11355	5510	12145	6300	13890	550	80	T445573
710/45-26.5	168 A8 / 175 A2	20	AG 24.00		710	28.0	1340	52.8	622	24.5	4 084	160.8	500	73	5600	12345	5990	13205	6900	15210	550	80	T445571
710/45-26.5	173 A8 / 180 A2	24	AG 24.00		710	28.0	1340	52.8	621	24.4	4 084	160.8	600	87	6500	14330	6960	15345	8000	17635	600	87	T445589
800/40-26.5	170 A8 / 177 A2	20	AG 28.00		800	31.5	1340	52.8	620	24.4	4 084	160.8	500	73	7100	15655	7600	16755	8750	19290	550	80	T445603
750/55-26.5	182 A8 / 189 A2	24	AG 24.00		750	29.5	1485	58.5	674	26.5	4 486	176.6	600	87	8500	18740	9100	20060	10000	22045	600	87	T445574
710/55-28.5	180 A8 / 187 A2	24	AG 24.00		710	28.0	1525	60.0	696	27.4	4 618	181.8	600	87	8000	17635	8560	18870	9750	21495	600	87	T445570
780/50-28.5	182 A8 / 190 A2	24	AG 26.00		780	30.7	1525	60.0	697	27.4	4 618	181.8	600	87	8500	18740	9100	20060	10600	23370	600	87	T445537

NOKIAN FOREST KING TRS 2 STEEL FORTIFIED | TUBE TYPE | DIAGONAL

Size	LI / SS	PR	Recom- mended rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling circum- ference		Inflation pressure for load capacity calculation		Load Capacity kg / lbs						Max. Inflation pressure		Product code
					mm	in	mm	in	mm	in	mm	in	kPa	psi	40 km/h	25 mph	30 km/h	20 mph	10 km/h	5 mph	kPa	p.s.i	
					600/50-22.5	159 A8 / 167 A2	20	AG 20.00		600	23.6	1170	46.1	533	21.0	3 550	139.8	500	73	4375	9645	4680	
710/40-22.5	161 A8 / 168 A2	20	AG 24.00		710	28.0	1170	46.1	535	21.1	3 569	140.5	500	73	4625	10195	4950	10915	5600	12345	550	80	T445607
600/50-24.5	164 A8 / 171 A2	20	AG 20.00	AG 22.00	600	23.6	1230	48.4	566	22.3	3 738	147.2	550	80	5000	11025	5350	11795	6150	13560	550	80	T445639
710/40-24.5	163 A8 / 170 A2	20	AG 24.00		710	28.0	1230	48.4	570	22.4	3 757	147.9	500	73	4875	10745	5220	11510	6000	13230	550	80	T445568
600/55-26.5	165 A8 / 172 A2	20	AG 20.00		600	23.6	1340	52.8	619	24.4	4 096	161.3	500	73	5150	11355	5510	12145	6300	13890	550	80	T445567
710/45-26.5	168 A8 / 175 A2	20	AG 24.00		710	28.0	1340	52.8	618	24.3	4 103	161.5	500	73	5600	12345	5990	13205	6900	15210	550	80	T445566
710/45-26.5	173 A8 / 180 A2	24	AG 24.00		710	28.0	1340	52.8	617	24.3	4 115	162.0	600	87	6500	14330	6960	15345	8000	17635	600	87	T445640
800/40-26.5	170 A8 / 177 A2	20	AG 28.00		800	31.5	1340	52.8	619	24.4	4 096	161.3	500	73	6000	13230	6420	14155	7300	16095	550	80	T445594
650/60-26.5*	172 A8 / 179 A2	20	AG 20.00		650	25.6	1485	58.5	676	26.6	4 467	175.9	500	73	6300	13890	6740	14860	7750	17085	550	80	T445395
750/55-26.5	182 A8 / 189 A2	24	AG 24.00		750	29.5	1485	58.5	674	26.5	4 499	177.1	600	87	8500	18740	9100	20060	10000	22045	600	87	T445602
710/55-28.5	180 A8 / 187 A2	24	AG 24.00		710	28.0	1525	60.0	693	27.3	4 618	181.8	600	87	8000	17635	8560	18870	9750	21495	600	87	T445612
780/50-28.5	182 A8 / 190 A2	24	AG 26.00		780	30.7	1525	60.0	691	27.2	4 611	181.5	600	87	8500	18740	9100	20060	10600	23370	600	87	T445581

*TRS L-2 tread

NOKIAN NORDMAN FOREST F STEEL FORTIFIED | TUBE TYPE | DIAGONAL

Size	LI / SS	PR	Recom- mended rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling circum- ference		Inflation pressure for load capacity calculation		Load Capacity kg / lbs						Max. Inflation pressure		Product code
					mm	in	mm	in	mm	in	mm	in	kPa	psi	40 km/h	25 mph	30 km/h	20 mph	10 km/h	5 mph	kPa	p.s.i	
					600/50-22.5*	149 A8 / 156 A2	16	AG 20.00		600	23.6	1171	46.1	543	21.4	3 544	139.5	320	46	3250	7165	3480	
710/40-22.5	151 A8 / 158 A2	16	AG 24.00		710	28	1171	46.1	538	21.2	3 544	139.5	320	46	3450	7605	3690	8135	4250	9370	400	58	T455625
710/40-24.5	163 A8 / 170 A2	20	AG 24.00		710	28.0	1230	48.4	573	22.6	3 729	146.8	500	73	4875	10745	5220	11510	6000	13230	550	80	T445599
600/55-26.5	165 A8 / 172 A2	20	AG 20.00		600	23.6	1340	52.8	624	24.6	4 065	160.0	500	73	5150	11355	5510	12145	6300	13890	550	80	T445598
710/45-26.5	168 A8 / 175 A2	20	AG 24.00		710	28.0	1340	52.8	622	24.5	4 046	159.3	500	73	5600	12345	5990	13205	6900	15210	550	80	T445565
750/55-26.5	177 A8 / 184 A2	20	AG 24.00		750	29.5	1485	58.5	680	26.8	4 467	175.9	500	73	7300	16095	7810	17220	9000	19840	550	80	T445597

*ELS L-2 tread

NOKIAN NORDMAN FOREST TRS L-2 STEEL FORTIFIED | TUBE TYPE | DIAGONAL

Size	LI / SS	PR	Recom- mended rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling circum- ference		Inflation pressure for load capacity calculation		Load Capacity kg / lbs						Max. Inflation pressure		Product code
					mm	in	mm	in	mm	in	mm	in	kPa	psi	40 km/h	25 mph	30 km/h	20 mph	10 km/h	5 mph	kPa	p.s.i	
					600/50-22.5	149A8 / 156 A2	16	AG 20.00		600	23.6	1171	46.1	545	21.5	3 544	139.5	320	46	3250	7165	3480	
710/40-22.5	151 A8 / 158 A2	16	AG 24.00		710	28.0	1171	46.1	539	21.2	3 537	139.3	320	46	3450	7605	3690	8135	4250	9370	400	58	T445624
600/55-26.5	165 A8 / 172 A2	20	AG 20.00		600	23.6	1340	52.8	616	24.3	4 065	160.0	500	73	5150	11355	5510	12145	6300	13890	550	80	T445527
710/45-26.5	168 A8 / 175 A2	20	AG 24.00		710	28.0	1340	52.8	608	23.9	4 077	160.5	500	73	5600	12345	5990	13205	6900	15210	550	80	T445541
750/55-26.5	177 A8 / 184 A2	20	AG 24.00		750	29.5	1485	58.5	672	26.5	4 461	175.6	500	73	7300	16095	7810	17220	9000	19840	550	80	T445528
600/65-34	163 A8 / 170 A2	20	DW20B		600	23.6	1644	64.7	755	29.7	4 964	195.4	320	46	6000	13230	5220	11510	4875	10745	360	52	T445475
700/55-34	166 A8 / 173 A2	20	DW24B	DW23B	700	27.6	1640	64.6	751	29.6	4 938	194.4	320	46	6500	14330	5670	12500	5300	11685	360	52	T445476
700/70-34	173 A8 / 180 A2	20	DW20B		700	27.6	1844	72.6	840	33.1	5 542	218.2	320	46	8000	17635	6960	15345	6500	14330	360	52	T445596

NOKIAN LOGGER KING LS-2 STEEL FORTIFIED | TUBELESS | DIAGONAL

Size	LI / SS	PR	Recom- mended rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling circum- ference		30 km/h / 20 mph				10 km/h / 5 mph				Max. Inflation pressure		Product code		
					mm	in	mm	in	mm	in	mm	in	mm	in	Load capacity**		Inflation pressure		Load capacity**		Inflation pressure			kPa	p.s.i
															kg	lbs	kPa	p.s.i	kg	lbs	kPa	p.s.i			
															231-26	160 A6	16	DW20B		587	23.1	1632			

NOKIAN TRACTOR KING

STEEL BELTED | TUBELESS | RADIAL

Size	LI / SS	Recom- mended rim	Permitted rims	Width		Diameter		Loaded static radius	Rolling circum- ference	SRI	Inflation pressure for load capacity calculation		Load Capacity kg / lbs										Max. Inflation pres- sure		Product code	Availa- ble		
				mm	in	mm	in				kPa	psi	65	40	50	25	40	25	30	20	20	25	10	5				
													km/h	mph	km/h	mph	km/h	mph	km/h	mph	km/h	mph	km/h	mph			km/h	mph
500/65R28	150 D	DW16L	DW15L, TW15L, TW16L, DW18L, TW18L	503	19.8	1361	53.6			650	320	46	3350	7385	3520	7760	3670	8090	3850	8490	4120	9085	5030	11090	400	58	T445673	6/2019
540/65R28	154 D	DW18L	DW16L, TW16L, TW18L	550	21.7	1413	55.6			675	320	46	3750	8265	3940	8685	4110	9060	4310	9500	4610	10165	5630	12410	400	58	T445674	11/2018
600/60R28	157 D	DW18L	TW18L, DW20B, TW20B	601	23.7	1431	56.3			675	320	46	4125	9095	4330	9545	4520	9965	4740	10450	5070	11175	6190	13645	400	58	T445675	6/2019
540/65R30	155 D	DW18L	DW16L, TW16L, TW18L	550	21.7	1464	57.6			700	320	46	3875	8545	4070	8975	4240	9350	4460	9835	4770	10515	5810	12810	400	58	T445676	6/2019
540/70R30	159 D	DW18L	DW16L, TW16L, TW18L	540	21.3	1518	59.8			725	320	46	4375	9645	4590	10120	4790	10560	5030	11090	5380	11860	6560	14460	400	58	T445677	11/2018
600/70R30	165 D	DW18L	TW18L, DW20B, TW20B	591	23.3	1602	63.1			750	320	46	5150	11355	5410	11925	5640	12435	5920	13050	6330	13955	7730	17040	400	58	T445678	6/2019
620/75R30	169 D	DW20B	TW20B	625	24.6	1692	66.6			800	320	46	5800	12785	6090	13425	6350	14000	6670	14705	7130	15720	8700	19180	400	58	T445679	6/2019
600/65R34	163 D	DW18L	TW18L, DW20B, TW20B	591	23.3	1644	64.7			775	320	46	4875	10745	5120	11290	5340	11775	5610	12370	6000	13230	7310	16115	400	58	T445680	11/2018
600/70R34	167 D	DW18L	TW18L, DW20B, TW20B	591	23.3	1704	67.1			800	320	46	5450	12015	5720	12610	5970	13160	6270	13825	6700	14770	8180	18035	400	58	T445681	11/2018
600/65R38	165 D	DW18L	TW18L, DW20B, TW20B	591	23.3	1745	68.7			825	320	46	5150	11355	5410	11925	5640	12435	5920	13050	6330	13955	7730	17040	400	58	T445682	6/2019
650/65R38	169 D	DW20B	TW20B	645	25.4	1811	71.3			875	320	46	5800	12785	6090	13425	6350	14000	6670	14705	7130	15720	8700	19180	400	58	T445683	11/2018
650/75R38	175 D	DW20B	TW20B, DW21B, TW21B, DW23B, TW23B	645	25.4	1941	76.4			925	320	46	6900	15210	7250	15985	7560	16665	7940	17505	8490	18715	10350	22820	400	58	T445684	11/2018
650/85R38	178 D	DW20B	TW20B, DW21B, TW21B, DW23B, TW23B	645	25.4	2071	81.5			975	320	46	7500	16535	7880	17370	8210	18100	8630	19025	9230	20350	11250	24800	400	58	T445685	6/2019
710/70R42	179 D	DW23B	TW23B, DW25B, TW25B	716	28.2	2061	81.1			975	320	46	7750	17085	8140	17945	8490	18715	8910	19645	9530	21010	11630	25640	400	58	T445686	6/2019
710/75R42	181 D	DW23B	TW23B, DW25B, TW25B	716	28.2	2133	84.0			1025	320	46	8250	18190	8660	19090	9030	19910	9490	20920	10150	22375	12380	27295	400	58	T445687	11/2018

In forestry or heavy road use add 40 kPa / 6 psi

NOKIAN FOREST RIDER

STEEL BELTED | TUBELESS | RADIAL

Size	LI / SS	Recom- mended rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling cir- cumference		Inflation pressure for load capacity calcula- tion		Load Capacity kg / lbs										Max. Inflation pressure		Product code
				mm	in	mm	in	mm	in	mm	in	kPa	psi	50	30	40	25	30	20	10	5					
														km/h	mph	km/h	mph	km/h	mph	km/h	mph	km/h	mph	km/h	mph	
600/60R28	159 A8 / 167 A2 / 156 B	DW18B	DW18L, DW20B	600	23.6	1431	56.3	653	25.7	4 323	170.2	360	52	4375	9645	4375	9645	4680	10320	5450	12015	400	58	T445466		
600/70R30	165 A8 / 172 A2 / 161 B	DW20B	DW18L, TW18L, TW20B	600	23.6	1602	63.1	730	28.7	4 869	191.7	360	52	5150	11355	5150	11355	5510	12145	6300	13890	400	58	T445461		
600/65R34*	165 A8 / 172 A2 / 163 B	DW20B	DW18L, TW18L, TW20B	600	23.6	1644	64.7	763	30.0	5 008	197.2	360	52	5150	11355	5150	11355	5510	12145	6300	13890	400	58	T445460		
710/55R34*	171 A8 / 178 A2 / 168 B	DW24B	DW23B	710	28.0	1640	64.6	755	29.7	4 977	195.9	400	58	6150	13560	6150	13560	6580	14505	7500	16535	400	58	T445455		
650/65R38	171 A8 / 178 A2 / 168 B	DW20B	DW23B	650	25.6	1811	71.3	834	32.8	5 517	217.2	360	52	6150	13560	6150	13560	6580	14505	7500	16535	400	58	T445464		
710/70R34*	176 A8 / 183 A2 / 173 B	DW24B	DW20B, DW23B	710	28.0	1844	72.6	841	33.1	5 592	220.2	360	52	7100	15655	7100	15655	7600	16755	8750	19290	400	58	T445517		
650/85R38	179 A8 / 186 A2 / 176 B	DW20B	DW23B	650	25.6	2 071	81.5	960	37.8	6 321	248.9	360	52	7750	17085	7750	17085	8290	18275	9500	20945	400	58	T445457		

*CTL single axle sizes, can be used also in Tractor applications

NOKIAN FOREST KING T

STEEL FORTIFIED | TUBE TYPE | DIAGONAL

Size	LI / SS	Recom- mended rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling cir- cumference		Inflation pressure for load capacity calculation		Load Capacity kg / lbs										Max. Inflation pressure		Product code
				mm	in	mm	in	mm	in	mm	in	kPa	psi	50	30	40	25	30	20	10	5					
														km/h	mph	km/h	mph	km/h	mph	km/h	mph	km/h	mph	km/h	mph	
500/70-28	146 A8 / 153 A2 / 143 B	DW16L		503	19.8	1405	55.3	648	25.5	4 197	165.2	240	35	2730	6020	3000	6615	3210	7075	3650	8045	280	41	T445335		
540/70-30	152 A8 / 159 A2 / 149 B	DW16L		540	21.3	1515	59.6	705	27.8	4 505	177.4	240	35	3230	7120	3550	7825	3800	8375	4375	9645	280	41	T445314		
650/75-38	168 A8 / 175 A2 / 165 B	DW20B		650	25.6	1965	77.4	900	35.4	5 890	231.9	240	35	5100	11245	5600	12345	5990	13205	6900	15210	280	41	T445313		

NOKIAN TR MULTIPLUS

STEEL BELTED | TUBELESS | RADIAL

Size	LI / SS	Recom- mended rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling cir- cumference		Inflation pressure for load capacity calculation		Load Capacity kg / lbs										Max. Inflation pressure		Product code
				mm	in	mm	in	mm	in	mm	in	kPa	psi	Pull service in forest		Field service										
														10 km/h	5 mph	10 km/h	5 mph	30 km/h	20 mph	40 km/h	25 mph	50 km/h	30 mph			
500/65R24	142 A8 / 139 B	W15L	W16L, W14L, W13	480	18.9	1244	49.0	575	22.6	3735	147.0	240	35	3180	7010	3980	8775	2840	6260	2650	5840	2430	5355	320	46	T445410
500/65R28	144 A8 / 141 B	W15L	W16L, W14L, W13	480	18.9	1347	53.0	622	24.5	4055	159.6	240	35	3360	7405	4200	9260	3000	6615	2800	6175	2575	5675	320	46	T445411
540/65R28	149 A8 / 146 B	DW16	W15L, W16L, DW18L, W18L	540	21.3	1413	55.6	653	25.7	4254	167.5	240	35	3900	8600	4880	10760	3480	7670	3250	7165	3000	6615	320	46	T445412
600/65R34	157 A8 / 154 B	DW18L	W16L, W18L, DW20B	575	22.6	1644	64.7	750	29.5	4930	194.1	240	35	4950	10915	6190	13645	4410	9720	4125	9095	3750	8265	320	46	T445413
600/65R38	159 A8 / 156 B	DW18L	W16L, W18L, DW20B	575	22.6	1753	69.0	809	31.9	5290	208.3	240	35	5250	11575	6560	14460	4680	10320	4375	9645	4000	8820	320	46	T445414
650/65R38	164 A8 / 160 B	DW20B	DW18	645	25.4	1811	71.3	838	33.0	5485	215.9	240	35	6000	13230	7500	16535	5350	11795	5000	11025	4500	9920	320	46	T445415

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