

Nokian RTG

Size	PR	Pattern	TT/ TL	Rim	Permitted rims	Width		Diameter		Loaded static radius	Rolling circum- ference	Max inflation pres- sure	Load capacity kg/lb										Product code			
						New mm/ in	Max mm/ in	New mm/ in	Max mm/ in				mm ±2.5%/ in±2.5%		mm ±2.5%/ in±2.5%		kPa/ p.s.i.	Forklift trucks				Other vehicles				
													25 km/h / 15 mph		35 km/h / 22 mph			10 km/h / 5 mph		25 km/h / 15 mph						
14.00-24 18.00-25	28 40	RTG RTG	TL TL	10.00 VA, 10.00 WA 13.00/2.5	10.0, 10.00W 15.00/2.5	375 14.8 498 19.6	405 15.9 553 21.8	1 368 53.9 1 673 65.9	1 414 55.7 1 758 69.2	629 746	24.8 29.4	4 147 5 014	1633 1974	1 000 145 1 000 145	9 500 17 500	20 945 38 580	22 750 50 155	16 190 35 690	11 875 21 875	26 180 48 225	12 350 22 750	27 225 50 155	9 500 17 500	20 945 38 580	1445-471 1445-468	

Nokian Armor Gard

Size	PR	Pattern	TT/ TL	Rim	Permitted rims	Width		Diameter		Loaded static radius	Rolling circum- ference	Max inflation pressure	Load capacity kg/lb										Product code			
						New mm/ in	Max mm/ in	New mm/ in	Max mm/ in				mm ±2.5%/ in±2.5%	mm ±2.5%/ in±2.5%	kPa/ p.s.i.	Forklift trucks				Other vehicles						
																25 km/h / 15 mph		35 km/h / 22 mph		10 km/h / 5 mph	25 km/h / 15 mph	40 km/h / 25 mph		50 km/h / 30 mph		
9.00-20	14	Armor Gard	TT	7.0	7.5	269 10.6	291 11.5	1 026 40.4	1 057 41.6	469	18.5	3 017 118.8	900 133 4 500	9 920 5 850 12 895 4 165	9 180 5 625 12 400 5 850	12 895 4 500	9 920 4 005	8 830 3 780	8 335	T445452						
10.00-20	16	Armor Gard	TT	7.5	8.0	280 11.0	302 11.9	1 061 41.8	1 094 43.1	482	19.0	3 119 122.8	900 133 5 000	11 025 6 500 14 330 4 625	10 195 6 250 13 780 5 600	14 330 5 000	11 025 4 500	9 810 4 200	9 260	T445451						
11.00-20	16	Armor Gard	TT	8.0	8.5	298 11.7	322 12.7	1 091 43.0	1 126 44.3	493	19.4	3 208 126.6	900 133 5 600	12 345 7 280 16 050 5 180	11 420 7 000 15 430 7 280	16 050 5 000	12 345 4 980	10 980 4 700	10 360	T445450						
12.00-20	20	Armor Gard	TT	8.5	9.0	325 12.8	351 13.8	1 125 44.3	1 162 45.7	516	20.3	3 393 133.6	1 000 145 6 100	15 210 8 970 19 775 6 385	14 075 8 625 19 015	8 970 19 775	6 900 15 210	6 145 13 545	5 800 12 785	T445459						

Nokian HTS Tugger

Size	LI/ SS	Pattern	TT/ TL	Rim	Permitted rims	Width		Diameter		Loaded static radius	Rolling circum- ference	Max inflation pressure	Load capacity kg/lb								Product code											
						New mm/ in	Max mm/ in	New mm/ in	Max mm/ in				Forklift trucks				Other vehicles															
													25 km/h / 15 mph		35 km/h / 22 mph		10 km/h / 5 mph		25 km/h / 15 mph													
315/60R22.5	174 A5	HTS Tugger	TL	9.00	9.75	302	11.9	308	12.1	950	37.4	966	38.0	425	16.7	2 890	113.8	1 000	145	6 700	14 770	8 700	19 180	6 200	13 670	8 400	18 520	8 700	19 180	6 700	14 770	T445221

Nokian Nordman Harbour

Size	PR	Pattern	TT/ TL	Rim	Permitted rims	Width		Diameter		Loaded static radius	Rolling circum- ference	Max. Inflation pressure	Load capacity kg/lb								Product code			
						New mm/in	Max mm/in	New mm/in	Max mm/in				mm±2.5%/ in±2.5%	mm±2.5%/ in±2.5%	kPa/p.s.i.	Forklift trucks				Other vehicles				
																25 km/h / 15 mph		35 km/h / 22 mph		10 km/h / 5 mph		25 km/h / 15 mph		
12.00-24	20	Nordman Harbour	TL	8.5	9.0	315 12.4	340 13.4	1 247 49.1	1 272 50.1	578	22.8	3 770 148.4	1 000 145	7 500 16 535	9 750 21 495	6 940 15 300	9 375 20 670	9 750 21 495	7 500 16 535	1845491				
18.00-25	40	Nordman Harbour	TL	13.00/2.5	15.00/2.5	524 20.6	553 21.8	1 673 65.9	1 758 69.2	764	30.1	5 046 198.7	1 000 145	17 500 38 580	22 750 50 155	16 190 35 690	21 875 48 225	22 750 50 155	17 500 38 580	1845489				
18.00-33	40	Nordman Harbour	TL	13.00/2.5	-	519 20.4	553 21.8	1 865 73.4	1 960 77.2	869	34.2	5 737 225.9	1 000 145	21 200 46 740	27 560 60 760	19 610 43 230	26 500 58 420	27 560 60 760	21 200 46 740	1845490				

NEW

Nokian Nordman RTG

Size	PR	Pattern	TT/ TL	Rim	Permitted rims	Width		Diameter		Loaded static radius	Rolling circum- ference	Max. Inflation pressure	Load capacity kg/lb								Product code			
						New mm/in	Max mm/in	New mm/in	Max mm/in				mm±2.5%/ in±2.5%	mm±2.5%/ in±2.5%	kPa/p.s.i.	Forklift trucks				Other vehicles				
																25 km/h / 15 mph		35 km/h / 22 mph		10 km/h / 5 mph		25 km/h / 15 mph		
14.00-24	28	Nordman RTG	TL	10.00 VA, 10.00 WA	10.0, 10.00W	375 14.8	405 15.9	1 368 53.9	1 414 55.7	625	24.6	4 084 160.8	1 000 145	9 500 20 945	20 145 22 725	8 790 19 380	11 875 26 180	12 350 27 225	9 500 20 945	T845487				
18.00-25	40	Nordman RTG	TL	13.00/2.5	15.00/2.5	512 20.2	553 21.8	1 658 65.3	1 758 69.2	750	29.5	4 947 194.8	1 000 145	17 500 38 580	22 750 50 155	16 190 35 690	21 875 48 225	22 750 50 155	17 500 38 580	T845488				

NEW



A forerunner in special tyres

The unique qualities of Nokian Heavy Tyres arise from the knowledge of extreme usage conditions and respect for nature. We also lead a continuous, close dialogue with our customers.

We are passionate about developing even more functional solutions and tools for forest, field, road, terminal and mine work. Relying on our persistence and creativity, we can ensure you safe and efficient work. We provide flexible service in all cases to help you achieve your goals.

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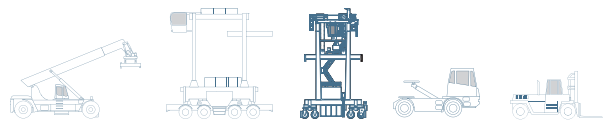
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Container and material handling tyres

nokian
HEAVY TYRES





CONTAINER AND MATERIAL HANDLING TYRES



Nokian HTS
Stability for container handling

- › A stable special tyre for harbour and terminal equipment; also suitable for sawmills and timberyards
- › Durable cross-ply structure
- › Excellent driving result, well suited for retreading



Nokian HTS Slick
Efficiency and comfortability for material handling

- › Superb driving comfort
- › Long and efficient service life
- › Stable and sturdy structure ensures excellent load-bearing capacity



Nokian BAS HTS Straddle
Extreme stability and wear resistance

- › Excellent hourly output in varying and demanding conditions
- › Supreme stability enables higher average speed
- › Low rolling resistance reducing fuel consumption
- › High load-bearing capacity
- › Reliable grip



Nokian Nordman Harbour
Stability for container handling

- › Reliable and cost effective solution for reach stackers, lift trucks and empty container handlers
- › Durable cross-ply structure



Nokian Nordman RTG
Agility and durability for RTG harbour cranes

- › The structure and tread pattern of the stable cross-ply tyre are optimised for RTG harbour cranes
- › Good price/operating hours ratio

Nokian RTG
Agility and stability for RTG harbour cranes

- › The structure and tread pattern are optimised for RTG harbour cranes
- › Rounded shoulder area with rounded tread blocks means that the tyre needs less power to steer than the traditional harbour tyres for RTG cranes
- › The low heat build-up significantly slows down tyre wear and reduces the risk of tyre damage
- › Low rolling resistance results in lower fuel consumption

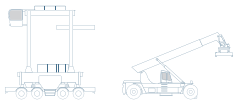
Nokian Armor Gard
Long service life for material handling machines

- › Top-class tyre for harbour machinery and lift trucks
- › Record-breaking mileage
- › Gripping tread design, durable carcass, excellent suitability for retreading
- › Precise and stable driving response
- › Tread depth indicator

Nokian BAS HTS Tugger
Massive load capacity for terminal tractors

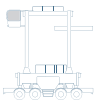
- › The first tyre on the market that is specially designed for terminal tractors
- › Sturdy multi-layer structure
- › Precise driving response, exceptionally high load capacity

Nokian HTS



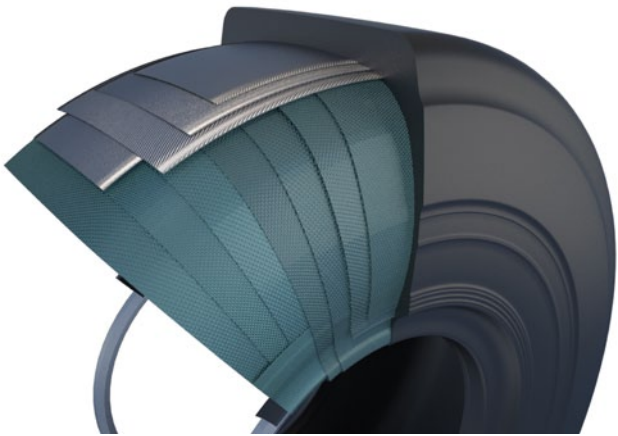
Size	PR	Pattern	TT/ TL	Rim	Permitted rims	Width		Diameter		Loaded static radius	Rolling circum- ference	Max inflation pressure	Load capacity kg/lb								Product code								
						New mm/in	Max mm/in	New mm/in	Max mm/in				Forklift trucks				Other vehicles												
													25 km/h / 15 mph		35 km/h / 22 mph		10 km/h / 5 mph	25 km/h / 15 mph											
													Steering	Drive	Steering	Drive													
14.00-24	28	HTS E-3	TL	10.00 VA, 10.00 WA	10.0, 10.00W	375	14.8 405	15.9 1 368	53.9 1 414	55.7	624	24.6	4 115	162.0	1 000	145	9 500	20 945	12 350	27 225	8 790	19 380	11 875	26 180	12 350	27 225	9 500	20 945	T488311
16.00-25	28	HTS E-3	TL	11.25/2.0	13.00/2.0	432	17.0 480	18.9 1 493	58.8 1 561	61.5	672	26.5	4 474	176.1	900	131	11 500	25 355	14 950	32 960	10 640	23 455	14 380	31 700	14 950	32 960	11 500	25 355	T488411
16.00-25	36	HTS E-4	TL	11.25/2.0	13.00/2.0	432	17.0 480	18.9 1 548	60.9 1 623	63.9	694	27.3	4 618	181.8	1 000	145	12 150	26 785	15 795	34 820	11 240	24 780	15 190	33 490	15 795	34 820	12 150	26 785	T488431
18.00-25	40	HTS E-4	TL	13.00/2.5	15.00/2.5	498	19.6 553	21.8 1 673	65.9 1 758	69.2	772	30.4	4 935	194.3	1 000	145	17 500	38 580	22 750	50 155	16 190	35 690	21 875	48 225	22 750	50 155	17 500	38 580	T488530
18.00-25	40	HTS L-4S	TL	13.00/2.5	15.00/2.5	498	19.6 553	21.8 1 673	65.9 1 758	69.2	765	30.1	5 100	200.8	1 000	145	17 500	38 580	22 750	50 155	16 190	35 690	21 875	48 225	22 750	50 155	17 500	38 580	T445329
18.00-33	40	HTS E-4	TL	13.00/2.5		498	19.6 553	21.8 1 865	73.4 1 960	77.2	853	33.6	5 554	218.7	1 000	145	21 200	46 740	27 560	60 760	19 610	43 230	26 500	58 420	27 560	60 760	21 200	46 740	T445514
18.00-33	40	HTS L-4S	TL	13.00/2.5		498	19.6 553	21.8 1 857	73.1 1 960	77.2	838	33.0	5 617	221.1	1 000	145	21 200	46 740	27 560	60 760	19 610	43 230	26 500	58 420	27 560	60 760	21 200	46 740	T44554S

Nokian BAS HTS Straddle



Size	LI/SS	Pattern	TT/TL	Rim	Width		Diameter		Loaded static radius	Rolling circumference	Inflation pressure	Load capacity kg/lb										Product code		
					New mm/in	Max mm/in	New mm/in	Max mm/in				Forklift trucks				Other vehicles								
												25 km/h / 15 mph		35 km/h / 22 mph		10 km/h / 5 mph	25 km/h / 15 mph							
												Steering	Drive	Steering	Drive									
16.00R25	200 A5	HTS Straddle	TL	11.25/2.0	430 16.9	467 18.4	1510 59.4	1553 61.1	677 26.7	4643 182.8	1000 145	14000	30865	18200	40125	12950	28550	17500	38580	18200	40125	14000	30865	T445418
480/95R25	206 A5	HTS Straddle	TL	13.00/2.5	480 18.9	504 19.8	1547 60.9	1565 61.6	685 27.0	4744 186.8	1000 145	17000	37480	22100	48720	15730	34680	21250	46850	22100	48720	17000	37480	T445536

NOKIAN HTS STRADDLE BAS STRUCTURE



Beyond All Steel

- › Tyre construction with an ultra-durable multi-layer textile structure
- › Safer driving behaviour
- › Better stability and driving comfort
- › Better swing dampening: tyre and shock absorber in one product
- › Lighter weight, resulting in lower rolling resistance
- › Better reliability in demanding conditions and applications
- › Slower wearing
- › First featured in Nokian BAS HTS Straddle

THE BEYOND ALL-STEEL RADIAL TECHNOLOGY COMBINES THE BEST FEATURES OF CROSS-PLY AND RADIAL TYRES

RADIAL



CROSS-PLY

