



Nokian TRI 2 340/80R18 – T445391

1) SB = STEEL BELTED

Product code	Size	LI/SS	Rim	Permitted rims	Width		Diameter		Loaded static radius		Rolling circumference		Speed Radius Index SRI	Maximum inflation pressure		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	30 km/h	20 mph	40 km/h	25 mph	50 km/h	30 mph	65 km/h	40 mph	mm	32 nds in	mm	32 nds in
T445391	340/80R18	138 D	11	10, W10, W11, 12, W12	343	13.5	1 001	39.4	453	17.8	3 010	118.5	475	400	58	2 840	6 260	2 725	6 010	2 570	5 665	2 360	5 205	25	32	20.5	26

LOAD CAPACITY VALUES AT DIFFERENT SPEEDS AND PRESSURES

Constant		0.8 bar	12 psi	1.2 bar	17 psi	1.6 bar	23 psi	2.0 bar	29 psi	2.4 bar	35 psi	3.2 bar	46 psi	4.0 bar	58 psi
km/h	mph	kg	lbs	kg	lbs	kg	lbs	kg	lbs	kg	lbs	kg	lbs	kg	lbs
0	0	1 900	4 190	2 440	5 380	2 960	6 525	3 460	7 630	4 040	8 905	5 160	11 375	6 300	13 890
5	2.5	1 200	2 645	1 540	3 395	1 870	4 125	2 180	4 805	2 540	5 600	3 260	7 185	3 960	8 730
10	5	1 040	2 295	1 330	2 930	1 610	3 550	1 880	4 145	2 190	4 830	2 800	6 175	3 420	7 540
15	10	935	2 060	1 200	2 645	1 460	3 220	1 700	3 750	1 980	4 365	2 540	5 600	3 080	6 790
20	12.5	900	1 985	1 160	2 555	1 410	3 110	1 640	3 615	1 910	4 210	2 450	5 400	2 970	6 550
25	15	875	1 930	1 130	2 490	1 370	3 020	1 590	3 505	1 860	4 100	2 380	5 245	2 890	6 370
30	20	860	1 895	1 110	2 445	1 340	2 955	1 560	3 440	1 820	4 010	2 330	5 135	2 840	6 260
35	22.5	845	1 865	1 090	2 405	1 320	2 910	1 530	3 375	1 790	3 945	2 290	5 050	2 780	6 130
40	25	825	1 820	1 060	2 335	1 285	2 835	1 500	3 305	1 750	3 860	2 240	4 940	2 725	6 010
45	28	-	-	1 030	2 270	1 250	2 755	1 460	3 220	1 700	3 750	2 180	4 805	2 650	5 840
50	30	-	-	1 000	2 205	1 210	2 670	1 410	3 110	1 650	3 640	2 110	4 650	2 570	5 665
65	40	-	-	925	2 040	1 120	2 470	1 320	2 910	1 550	3 415	1 950	4 300	2 360	5 205

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
145	38	110	29	89	24	45	100	135	300

TUBES AND VALVES

Valve tubeless	Tube product code	Valve tube-type
TR 618 A	-	-