



Nokian TRI 2 440/80R24 – T445385

Product code	Size	LI/SS	Rim TW profile may replace DW	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		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
T445385	440/80R24	149 D	DW14L	W15L, DW15L	441	17.4	1 314	51.7	596	23.5	3 965	156.1	625	320	46	3 900	8 600	3 750	8 265	3 540	7 805	3 250	7 165	28	35	23.5	30

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
km/h	mph	kg	lbs	kg	lbs	kg	lbs	kg	lbs	kg	lbs	kg	lbs
0	0	3 220	7 100	4 140	9 125	5 020	11 065	5 940	13 095	6 900	15 210	8 650	19 070
5	2.5	2 030	4 475	2 610	5 755	3 180	7 010	3 740	8 245	4 360	9 610	5 440	11 995
10	5	1 750	3 860	2 250	4 960	2 730	6 020	3 220	7 100	3 760	8 290	4 700	10 360
15	10	1 590	3 505	2 040	4 495	2 470	5 445	2 910	6 415	3 400	7 495	4 240	9 350
20	12.5	1 530	3 375	1 970	4 345	2 380	5 245	2 810	6 195	3 280	7 230	4 100	9 040
25	15	1 490	3 285	1 910	4 210	2 320	5 115	2 730	6 020	3 180	7 010	3 980	8 775
30	20	1 460	3 220	1 880	4 145	2 270	5 005	2 680	5 910	3 120	6 880	3 900	8 600
35	22.5	1 430	3 155	1 840	4 055	2 230	4 915	2 630	5 800	3 060	6 745	3 840	8 465
40	25	1 400	3 085	1 800	3 970	2 180	4 805	2 575	5 675	3 000	6 615	3 750	8 265
45	28	-	-	1 750	3 860	2 120	4 675	2 500	5 510	2 910	6 415	3 640	8 025
50	30	-	-	1 700	3 750	2 050	4 520	2 430	5 355	2 820	6 215	3 540	7 805
65	40	-	-	1 550	3 415	1 900	4 190	2 240	4 940	2 650	5 840	3 250	7 165

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
325	86	245	65	200	53	102	225	302	665

TUBES AND VALVES

Valve tubeless	Tube product code	Valve tube-type
TR 618 A	T55112	TR 218A