

480/65R28 148D NOKIAN TYRES TRACTOR KING SB TL

Revolutionary from surface to core

PRODUCT CODE	T445806
TIRE CLASSIFICATION CODE	R-1W
APPLICATION	Tractor
LI / SPEED SYMBOL	148D
RIM RECOMMENDED	DW15L
RIM PERMITTED	DW16L, DW14L, DW18L
TYPE APPROVAL	E8 106R-002303



LOAD CAPACITY FOR TRACTOR, KG

Tractor

Pressure (kPa)	Speed (km/h)												
	5	10 LT	15	20	25	30 10 HT	35	40	45	50	55	60	65
80	2465	2175	1945	1785	1720	1670	1625	1590	1550	1525	1495	1470	1450
120	3230	2850	2545	2335	2250	2185	2130	2080	2035	1995	1955	1930	1900
160	3810	3360	3000	2755	2655	2575	2510	2455	2395	2350	2305	2275	2240
200	4250	3750	3350	3075	2965	2875	2800	2740	2675	2625	2575	2540	2500
240	4505	3975	3550	3260	3140	3050	2970	2900	2835	2785	2730	2690	2650
280	4930	4350	3885	3565	3435	3335	3250	3175	3105	3045	2985	2945	2900
320-400	5355	4725	4220	3875	3735	3625	3530	3450	3370	3310	3245	3195	3150

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1359 mm	1359 mm
TIRE WIDTH	487 mm	503 mm
PATTERN DEPTH	48 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	629 mm @ 3150 kg / 320 kPa
DYNAMIC ROLLING CIRCUMFERENCE	4103 mm @ 3150 kg / 320 kPa
DYNAMIC ROLLING RADIUS	653 mm @ 3150 kg / 320 kPa
SPEED RADIUS INDEX	650
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
STUDDABLE	Yes Marked stud positions on tread Number of studs 144 pcs
VOLUME	334 l 100% 251 l 75%

WATER AND SALT BALLASTING

(CaCl₂, 75%, -30°C) Always use a tube when filled with water/salt.

Tire volume 100%		Water filling 75%		Water/salt filling (75% / -30°C)				Total weight increase	
				Water		Salt			
Litres	Gallons	Litres	Gallons	Litres	Gallons	kg	lbs	kg	lbs
334	88	251	66	206	54	105	231	311	686

NOKIAN TYRES PLC is a full member of ETRTO and affiliated member of TRA. In design and production, we certify that products made in Nokian factory (YL) are according the ETRTO and TRA standards.

The tire has been manufactured and tested in accordance with the requirements of ISO 9001 and ISO 14001. Nokian Tyres Plc has the following certificates:

- Quality Management System Standard, ISO 9001, Certificate No: 76363-2010-AQ-FIN-FINAS
- Environmental Management System Standard, ISO 14001, Certificate No: 76361-2010-AE-FIN-FINAS

More information: www.nokiantyres.com/heavy/technical-tire-manual/