580/65R22.5 166D NOKIAN TYRES COUNTRY KING SB TL

Sturdy and versatile flotation tire

PRODUCT CODE	T445405
APPLICATION	Trailer
LI / SPEED SYMBOL	166D
RIM RECOMMENDED	AG16.00
RIM PERMITTED	AG18.00
TYPE APPROVAL	E8 106R-001501

LOAD CAPACITY FOR TRAILER, KG

Mixed

Pressure (kPa)	**Speed** (km/h)											
	10	**15**	**20**	**25**	**30**	**35**	**40**	**45**	**50**	**55**	**60**	**65**
80	3060	2940	2805	2685	2565	2450	2310	2195	2055	1940	1820	1700
120	3925	3770	3595	3445	3290	3140	2965	2810	2640	2485	2335	2180
160	4770	4585	4375	4185	4000	3815	3605	3420	3205	3020	2835	2650
200	5400	5190	4950	4740	4530	4320	4080	3870	3630	3420	3210	3000
240	6210	5970	5695	5450	5210	4970	4690	4450	4175	3935	3690	3450
280	7200	6920	6600	6320	6040	5760	5440	5160	4840	4560	4280	4000
320	7875	7570	7220	6915	6605	6300	5950	5645	5295	4990	4680	4375
360	8550	8220	7840	7505	7175	6840	6460	6130	5750	5415	5085	4750
400	9540	9170	8745	8375	8005	7630	7210	6835	6415	6040	5670	5300

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1299 mm	1356 mm
TIRE WIDTH	584 mm	606 mm
PATTERN DEPTH	19 mm	
PATTERN DEPTH ON TIE BAR	16 mm	
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	586 mm @ 5300 kg / 400 kPa
DYNAMIC ROLLING CIRCUMFERENCE	3977 mm @ 5300 kg / 400 kPa
DYNAMIC ROLLING RADIUS	633 mm @ 5300 kg / 400 kPa
SPEED RADIUS INDEX	625
TUBE PRODUCT CODE	T55089
TUBE VALVE	TR218A
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	450 l 100% 338 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
450	119	338	89	277	73	141	311	418	922

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/**