710/35R22.5 157D NOKIAN TYRES COUNTRY KING SB TL

Sturdy and versatile flotation tire

PRODUCT CODE	T445542
APPLICATION	Trailer
LI / SPEED SYMBOL	157D
RIM RECOMMENDED	AG24.00
TYPE APPROVAL	E8 106R-001507

LOAD CAPACITY FOR TRAILER, KG

Mixed

Pressure (kPa)	Speed (km/h)											
	10	**15**	**20**	**25**	**30**	**35**	**40**	**45**	**50**	**55**	**60**	**65**
80	2375	2285	2180	2085	1995	1900	1795	1705	1595	1505	1410	1320
120	3060	2940	2805	2685	2565	2450	2310	2195	2055	1940	1820	1700
160	3710	3565	3400	3255	3110	2965	2800	2655	2495	2350	2205	2060
200	4250	4085	3895	3730	3565	3400	3210	3045	2855	2690	2525	2360
240	4905	4715	4495	4305	4115	3925	3705	3515	3295	3105	2915	2725
280	5670	5450	5200	4975	4755	4535	4285	4065	3810	3590	3370	3150
320	6210	5970	5695	5450	5210	4970	4690	4450	4175	3935	3690	3450
360	6750	6490	6190	5925	5665	5400	5100	4840	4540	4275	4015	3750
400	7425	7135	6805	6520	6230	5940	5610	5320	4990	4705	4415	4125

TIRE DIMENSIONS

	New tire	**Max. in service**
OVERALL DIAMETER	1070 mm	1088 mm
TIRE WIDTH	696 mm	748 mm
PATTERN DEPTH	22 mm	
PATTERN DEPTH ON TIE BAR	19 mm	
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS	484 mm @ 4125 kg / 400 kPa
DYNAMIC ROLLING CIRCUMFERENCE	3248 mm @ 4125 kg / 400 kPa
DYNAMIC ROLLING RADIUS	517 mm @ 4125 kg / 400 kPa
SPEED RADIUS INDEX	525
TUBELESS VALVE	TR618A
BELT MATERIAL	Steel
VOLUME	345 l 100% 259 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
345	91	259	68	212	56	108	239	320	705

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/**