

# VF800/45R26.5 176D NOKIAN TYRES COUNTRY KING G2 SB TL

Premium flotation tire for high-performance agricultural transport

PRODUCT CODE	T445883
APPLICATION	Trailer
LI / SPEED SYMBOL	176D
RIM RECOMMENDED	AG28.00
RIM PERMITTED	AG26.00
TYPE APPROVAL	E4 106R-006655



## LOAD CAPACITY FOR TRAILER, KG

### Mixed

Pressure (kPa)	Speed (km/h)												
	0	10	15	20	25	30	35	40	45	50	55	60	65
80	6120	4920	4740	4560	4380	4230	4050	3870	3690	3510	3330	3180	3000
120	7905	6355	6125	5890	5660	5465	5230	5000	4765	4535	4300	4110	3875
160	9690	7790	7505	7220	6935	6700	6415	6130	5845	5560	5275	5035	4750
200	11120	8940	8610	8285	7955	7685	7360	7030	6705	6375	6050	5775	5450
240	12545	10085	9715	9350	8980	8670	8305	7935	7565	7195	6825	6520	6150
280-400	14485	11645	11220	10790	10365	10010	9585	9160	8735	8305	7880	7525	7100

## TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	1415 mm	1421 mm
TIRE WIDTH	826 mm	848 mm
PATTERN DEPTH	24 mm	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	400 kPa	

STATIC LOADED RADIUS 615 mm @ 7100 kg / 280 kPa

DYNAMIC ROLLING CIRCUMFERENCE 4298 mm @ 7100 kg / 280 kPa

DYNAMIC ROLLING RADIUS 684 mm @ 7100 kg / 280 kPa

SPEED RADIUS INDEX 675

TUBELESS VALVE TR618A

BELT MATERIAL Steel

VOLUME 785 l 100%  
589 l 75%

**WATER AND SALT BALLASTING**

(CaCl<sub>2</sub>, 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
785	207	589	156	483	128	246	543	729	1607

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/](http://www.nokiantyres.com/heavy/technical-tire-manual/)