# VF750/60R30.5 183D NOKIAN TYRES FLOAT KING VF SB TL

**Next-level flotation for high-capacity agricultural trailers and tankers in farming**

| | |
|---|---|
| **PRODUCT CODE** | T445739 |
| **APPLICATION** | Trailer |
| **LI / SPEED SYMBOL** | 183D |
| **RIM RECOMMENDED** | AG24.00 |
| **TYPE APPROVAL** | E8 106R-002076 |

## 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 | 7650 | 6150 | 5925 | 5700 | 5475 | 5290 | 5065 | 4840 | 4615 | 4390 | 4165 | 3975 | 3750 |
| 120 | 9690 | 7790 | 7505 | 7220 | 6935 | 6700 | 6415 | 6130 | 5845 | 5560 | 5275 | 5035 | 4750 |
| 160 | 11830 | 9510 | 9165 | 8815 | 8470 | 8180 | 7830 | 7480 | 7135 | 6785 | 6440 | 6150 | 5800 |
| 200 | 13670 | 10990 | 10585 | 10185 | 9780 | 9445 | 9045 | 8645 | 8240 | 7840 | 7435 | 7100 | 6700 |
| 240 | 15810 | 12710 | 12245 | 11780 | 11315 | 10930 | 10465 | 10000 | 9535 | 9070 | 8605 | 8215 | 7750 |
| 280 | 17850 | 14350 | 13825 | 13300 | 12775 | 12340 | 11815 | 11290 | 10765 | 10240 | 9715 | 9275 | 8750 |

## TIRE DIMENSIONS

| | **New tire** | **Max. in service** |
|---|---|---|
| **OVERALL DIAMETER** | 1686 mm | 1711 mm |
| **TIRE WIDTH** | 762 mm | 792 mm |
| **PATTERN DEPTH** | 28 mm | |
| **PATTERN DEPTH ON TIE BAR** | | |
| **MAX. INFLATION PRESSURE** | 280 kPa | |

| | |
|---|---|
| **STATIC LOADED RADIUS** | 719 mm @ 8750 kg / 280 kPa |
| **DYNAMIC ROLLING CIRCUMFERENCE** | 5143 mm @ 8750 kg / 280 kPa |
| **DYNAMIC ROLLING RADIUS** | 819 mm @ 8750 kg / 280 kPa |
| **SPEED RADIUS INDEX** | 800 |
| **TUBELESS VALVE** | TR618A |
| **BELT MATERIAL** | Steel |
| **VOLUME** | 1047 l 100%<br>785 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 |
| 1047 | 277 | 785 | 207 | 644 | 170 | 328 | 724 | 972 | 2143 |

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/**