

VF600/55R26.5 167D NOKIAN TYRES FLOAT KING VF SB TL

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

| | |
|-------------------|----------------|
| PRODUCT CODE | T445824 |
| APPLICATION | Trailer |
| LI / SPEED SYMBOL | 167D |
| RIM RECOMMENDED | AG20.00 |
| TYPE APPROVAL | E4 106R-006070 |



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 | 4690 | 3770 | 3635 | 3495 | 3360 | 3245 | 3105 | 2965 | 2830 | 2690 | 2555 | 2440 | 2300 |
| 120 | 5915 | 4755 | 4580 | 4410 | 4235 | 4090 | 3915 | 3740 | 3565 | 3395 | 3220 | 3075 | 2900 |
| 160 | 7240 | 5820 | 5610 | 5395 | 5185 | 5005 | 4795 | 4580 | 4365 | 4155 | 3940 | 3765 | 3550 |
| 200 | 8415 | 6765 | 6520 | 6270 | 6025 | 5815 | 5570 | 5320 | 5075 | 4825 | 4580 | 4375 | 4125 |
| 240 | 9690 | 7790 | 7505 | 7220 | 6935 | 6700 | 6415 | 6130 | 5845 | 5560 | 5275 | 5035 | 4750 |
| 280 | 11120 | 8940 | 8610 | 8285 | 7955 | 7685 | 7360 | 7030 | 6705 | 6375 | 6050 | 5775 | 5450 |

TIRE DIMENSIONS

| | New tire | Max. in service |
|--------------------------|----------|-----------------|
| OVERALL DIAMETER | 1355 mm | 1359 mm |
| TIRE WIDTH | 613 mm | 641 mm |
| PATTERN DEPTH | 26 mm | |
| PATTERN DEPTH ON TIE BAR | | |
| MAX. INFLATION PRESSURE | 280 kPa | |

STATIC LOADED RADIUS 595 mm @ 5450 kg / 280 kPa

DYNAMIC ROLLING CIRCUMFERENCE 4104 mm @ 5450 kg / 280 kPa

DYNAMIC ROLLING RADIUS 653 mm @ 5450 kg / 280 kPa

SPEED RADIUS INDEX 625

BELT MATERIAL Steel

VOLUME 509 l 100%
382 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 |
| 509 | 134 | 382 | 101 | 313 | 83 | 160 | 352 | 473 | 1043 |

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 to 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/