

# 480/65R28 148D TRACTOR KING SB TL

Revolutionary from surface to core

|                          |                       |
|--------------------------|-----------------------|
| PRODUCT CODE             | T445806               |
| TIRE CLASSIFICATION CODE | R-1                   |
| APPLICATION              | Tractor               |
| LI / SPEED SYMBOL        | 148D                  |
| RIM RECOMMENDED          | DW15L                 |
| RIM PERMITTED            | DW 16 L, DW14L, DW18L |
| TYPE APPROVAL            | E8 106R-002303        |



## LOAD CAPACITY FOR TRACTOR, KG

### Tractor

| Pressure (kPa) | Speed (km/h) |      |      |      |      |      |      |      |      |      |      |      |      |
|----------------|--------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                | 5            | 10   | 15   | 20   | 25   | 30   | 35   | 40   | 45   | 50   | 55   | 60   | 65   |
| 80             | 2465         | 2175 | 1945 | 1785 | 1720 | 1670 | 1625 | 1590 | 1550 | 1525 | 1495 | 1470 | 1450 |
| 120            | 3230         | 2850 | 2545 | 2335 | 2250 | 2185 | 2130 | 2080 | 2035 | 1995 | 1955 | 1930 | 1900 |
| 160            | 3810         | 3360 | 3000 | 2755 | 2655 | 2575 | 2510 | 2455 | 2395 | 2350 | 2305 | 2275 | 2240 |
| 200            | 4250         | 3750 | 3350 | 3075 | 2965 | 2875 | 2800 | 2740 | 2675 | 2625 | 2575 | 2540 | 2500 |
| 240            | 4505         | 3975 | 3550 | 3260 | 3140 | 3050 | 2970 | 2900 | 2835 | 2785 | 2730 | 2690 | 2650 |
| 280            | 4930         | 4350 | 3885 | 3565 | 3435 | 3335 | 3250 | 3175 | 3105 | 3045 | 2985 | 2945 | 2900 |
| 320            | 5355         | 4725 | 4220 | 3875 | 3735 | 3625 | 3530 | 3450 | 3370 | 3310 | 3245 | 3195 | 3150 |

## TIRE DIMENSIONS

|                         | New tire | Max. in service |
|-------------------------|----------|-----------------|
| OVERALL DIAMETER        | 1359 mm  | 1359 mm         |
| TIRE WIDTH              | 487 mm   | 503 mm          |
| PATTERN DEPTH           | 48 mm    |                 |
| MAX. INFLATION PRESSURE | 400 kPa  |                 |

STATIC LOADED RADIUS 629 mm @ 3150 kg / 320 kPa

DYNAMIC ROLLING CIRCUMFERENCE 4103 mm @ 3150 kg / 320 kPa

DYNAMIC ROLLING RADIUS 653 mm @ 3150 kg / 320 kPa

SPEED RADIUS INDEX 650

TUBELESS VALVE TR618A

BELT MATERIAL Steel

STUDDABLE Yes  
Marked stud positions on tread  
Number of studs 144 pcs

VOLUME 334 l 100%  
251 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 |
| 334              | 88      | 251               | 66      | 206                              | 54      | 105  | 231 | 311                   | 686 |

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.

Tyre have 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/)