

# 245/70R17.5 143/141J NOKIAN TYRES E-TRUCK TRAILER

Reliable all-season tires for long and medium haul

|                   |                                |
|-------------------|--------------------------------|
| PRODUCT CODE      | T675328                        |
| APPLICATION       | Trailer                        |
| LI / SPEED SYMBOL | 143/141J (146/146F)            |
| RIM RECOMMENDED   | 7.50                           |
| RIM PERMITTED     | 6.75                           |
| TYPE APPROVAL     | E4 0059150, E4 0417153 S2W2R3B |



## LOAD CAPACITY, LB

| Axle fitting | Speed (mph) | Pressure (psi) |       |       |       |       |       |       |       |       |       |       |
|--------------|-------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|              |             | 94             | 98    | 102   | 105   | 109   | 112   | 116   | 120   | 123   | 127   | 131   |
| Single       | 62.5        | 9260           | 9545  | 9835  | 10095 | 10385 | 10670 | 10935 | 11200 | 11485 | 11750 | 12015 |
| Dual         | 62.5        | 17505          | 18035 | 18565 | 19090 | 19620 | 20150 | 20655 | 21185 | 21695 | 22200 | 22710 |

| Axle fitting | Speed (mph) | Pressure (psi) |       |       |       |       |       |       |       |       |       |       |
|--------------|-------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|              |             | 94             | 98    | 102   | 105   | 109   | 112   | 116   | 120   | 123   | 127   | 131   |
| Single       | 50          | 10185          | 10515 | 10825 | 11135 | 11440 | 11730 | 12035 | 12345 | 12630 | 12940 | 13230 |
| Dual         | 50          | 20395          | 21010 | 21625 | 22245 | 22860 | 23480 | 24075 | 24670 | 25265 | 25860 | 26455 |

Note! The inflation pressures given in the table are minimum values. It is recommended to use 0.5-1.0 bar higher values to compensate the effect of temperature variation and possible pressure gauge error, but not more than 9.0 bar should be used.

## TIRE DIMENSIONS

|                       |          |
|-----------------------|----------|
| OVERALL DIAMETER      | 31.2 in  |
| TIRE WIDTH            | 9.6 in   |
| STATIC LOADED RADIUS  | 14.3 in  |
| ROLLING CIRCUMFERENCE | 95.4 in  |
| MIN. DUAL SPACING     | 11 in    |
| PATTERN DEPTH         | 16/32 in |

## EU-LABEL VALUES

|                    |                            |
|--------------------|----------------------------|
| ROLLING RESISTANCE | C                          |
| WET GRIP           | B                          |
| NOISE              | 69 dB                      |
| NOISE WAVES        | A                          |
| MARKINGS           | M+S, SnowGrip, Regroovable |

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/)