



# Nokian Forest King T 620/75-26 – T445365

SF = STEEL FORTIFIED TT = TUBE-TYPE, to be fitted with tube

| Product code | Size      | LI/SS           | Pattern Forest King | Steel fortified | TT/ TL | Rim   | Permitted rims | Width |      | Diameter |      | Loaded static radius |      | Rolling circumference |       | Inflation pressure |                  | Load capacity*<br>kg/lbs |        |         |        |         |        |         |        | Total tread depth |           |
|--------------|-----------|-----------------|---------------------|-----------------|--------|-------|----------------|-------|------|----------|------|----------------------|------|-----------------------|-------|--------------------|------------------|--------------------------|--------|---------|--------|---------|--------|---------|--------|-------------------|-----------|
|              |           |                 |                     |                 |        |       |                | mm    | in   | mm       | in   | mm                   | in   | mm                    | in    | kPa                | psi              | 10 km/h                  | 5 mph  | 30 km/h | 20 mph | 40 km/h | 25 mph | 50 km/h | 30 mph | mm                | 32 nds in |
| Ø T445365    | 620/75-26 | 159 A8 / 167 A2 | T                   | SF              | TT     | DW20B |                | 625   | 24.6 | 1 590    | 62.6 | 723                  | 28.5 | 4 763                 | 187.5 | 240 <sup>1)</sup>  | 35 <sup>1)</sup> | 5 450                    | 12 015 | 4 680   | 10 320 | 4 375   | 9 645  | 3 980   | 8 775  | 52                | 66        |

Ø Production ended

<sup>1)</sup> Note! The load capacity of metric sizes is according to the new method of calculation (ETRTO).

<sup>1)</sup> Max pressure in forestry use is 280 kPa / 41 psi

## LOAD CAPACITY VALUES FOR FORESTRY USE

| Inflation Pressure |     | Road<br>50 km/h / 30 mph |       | Road<br>40 km/h / 25 mph |       | Road<br>30 km/h / 20 mph |        | Road<br>20 km/h / 12.5 mph |        | Forestry service (LT)<br>10 km/h / 5 mph |        |
|--------------------|-----|--------------------------|-------|--------------------------|-------|--------------------------|--------|----------------------------|--------|--|--------|
| kPa                | psi | kg                       | lbs   | kg                       | lbs   | kg                       | lbs    | kg                         | lbs    | kg                                       | lbs    |
| 160                | 23  | 3 140                    | 6 920 | 3 450                    | 7 605 | 3 690                    | 8 135  | 4 240                      | 9 350  | 4 250                                    | 9 370  |
| 200                | 29  | 3 640                    | 8 025 | 4 000                    | 8 820 | 4 280                    | 9 435  | 4 920                      | 10 845 | 4 875                                    | 10 745 |
| 240                | 35  | 3 980                    | 8 775 | 4 375                    | 9 645 | 4 680                    | 10 320 | 5 380                      | 11 860 | 5 450                                    | 12 015 |

**Note!** The load capacity of metric sizes is according to the new method of calculation (ETRTO). Max pressure in forestry use is 280 kPa / 41 psi.

## LIQUID AND SALT BALLASTING

| Tire volume 100% |          | Water filling (75%) |          | Water / salt filling (75% / -30°C / -22°F) |          |                           |     |                       |     |
|------------------|----------|---------------------|----------|--|----------|---------------------------|-----|-----------------------|-----|
|                  |          |                     |          | Water                                      |          | Salt (CaCl <sub>2</sub> ) |     | Total weight increase |     |
| l                | gal (US) | l                   | gal (US) | l  | gal (US) | kg                        | lbs | kg                    | lbs |
| 450              | 120      | 340                 | 90       | 277  | 73       | 141                       | 310 | 418                   | 920 |

## TUBES AND VALVES

USE ALWAYS WITH TUBE

| Tube product code | Valve tube-type |
|-------------------|-----------------|
| T55102            | TR 218 A        |