

## FORESTMAX - Technical Specifications



### Description

FORESTMAX is BKT's new radial tire for tractors, which has been mainly developed for forestry applications, but can also be employed for some specific farming operations such as soil milling and stone breaking.

Its multi-ply polyester casing and the reinforced sidewall are designed to withstand the harsh forestry operating conditions. In addition, the cut-and-chip-resistant tread compound and the steel-belted structure significantly minimize the risk of punctures in the woodland. The tire features a robust open shoulder providing best traction and top stability even on rugged and uneven terrains. The combination of tread resistance and the particular shoulder design stand for optimum self-cleaning properties along with a long tire life making FORESTMAX your ideal partner in the forest.

### UM

US Standard

### Construction

 RADIAL

### Machinery

Agriculture: Tractor

|           |              |
|-----------|--------------|
| Version   | STEEL BELTED |
| Type      | TL           |
| Tyre Size | 540/65R28    |
| LI/SS     | 149A8/146B   |

## Dimensions US Standard

|                              |                 |
|------------------------------|-----------------|
| Usa code                     | 94074679        |
| Section Width (inch)         | 21.7            |
| Overall Diameter (inch)      | 55.6            |
| Static Loaded Radius (inch)  | 25.6            |
| Rolling Circumference (inch) | 167.2           |
| Rim Rec                      | W 18 L          |
| ECE                          | E11-106R-008830 |

## Load capacity (lbs)

| mph / psi          | 17   | 20   | 23   | 26   | 29   | 32    | 35    |
|--------------------|------|------|------|------|------|-------|-------|
| 30                 | 4500 | 5030 | 5160 | 5690 | 6150 | 6350  | 6610  |
| 25                 | 4870 | 5450 | 5590 | 6160 | 6660 | 6880  | 7160  |
| 20                 | 5220 | 5830 | 5990 | 6600 | 7130 | 7370  | 7670  |
| 15                 | 5410 | 6050 | 6210 | 6840 | 7400 | 7650  | 7960  |
| 12                 | 6000 | 6700 | 6880 | 7580 | 8200 | 8470  | 8820  |
| 10                 | 6540 | 7300 | 7480 | 8260 | 8930 | 9230  | 9600  |
| 5                  | 7310 | 8170 | 8380 | 9240 | 9990 | 10320 | 10750 |
| 5 forestry service | -    | -    | -    | -    | -    | -     | 8820  |
| 0 forestry service | -    | -    | -    | -    | -    | -     | 16480 |

Printed on 30/04/2024 09:58

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