

## BK-LOADER 53 - Technical Specifications



### Description

BK-LOADER 53 is an aramid-belted tire designed for loaders in industrial applications. The unique tread design provides best lateral stability in addition to extended tread wear and extraordinary resistance against cuts and punctures thanks to the extra deep tread. BK-LOADER 53 features outstanding self-cleaning properties as well as excellent grip and traction on both wet and dry surfaces. This tire is particularly suitable for recycling operations.

### UM

International Standard

### Construction

 RADIAL

### Machinery

Industrial: Loader

|           |               |
|-----------|---------------|
| Version   | ARAMID BELTED |
| Type      | TL            |
| Tyre Size | 405/70 R 20   |
| LI/SS     | 155A2/151A4   |

## Dimensions International Standard

|                            |                         |
|----------------------------|-------------------------|
| Section Width (mm)         | 407                     |
| Overall Diameter (mm)      | 1097                    |
| Static Loaded Radius (mm)  | 511                     |
| Rolling Circumference (mm) | 3339                    |
| SRI (mm)                   | 525                     |
| Rim Rec                    | 13                      |
| Rim Alt                    | 14 ; 13 SDC; 12 ;12 SDC |

## Load capacity (Kg)

|              |      |      |      |      |      |      |      |      |      |
|--------------|------|------|------|------|------|------|------|------|------|
| km/h / bar   | 1.5  | 2.0  | 2.5  | 3.0  | 3.5  | 4.0  | 4.5  | 5.0  | 5.5  |
| 20 TRANSPORT | 1210 | 1520 | 1805 | 2090 | 2375 | 2640 | 2905 | 3170 | 3450 |
| 10 LOADING   | 1375 | 1725 | 2050 | 2375 | 2700 | 3000 | 3300 | 3600 | 3875 |
| Static       | 2200 | 2750 | 3275 | 3800 | 4325 | 4800 | 5300 | 5750 | 6200 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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