

## ST 180 - Technical Specifications



### Description

ST 180 is a tire developed for haulage applications with trailers and implements. Its specific tread pattern ensures a long tire life-cycle due to reduced wear. ST 180 is available in different versions: an "aramid belted" version ensures improved puncture resistance, while the "special" version provides high cut and chip resistance.

### UM

International Standard

### Construction

 BIAS

### Machinery

Agriculture: Implement Machinery • Trailer

|           |                               |
|-----------|-------------------------------|
| Version   | STANDARD                      |
| Type      | TL                            |
| Tyre Size | ST 225/75 D 15<br>(H 78 - 15) |

## Dimensions International Standard

|                                   |                   |
|-----------------------------------|-------------------|
| <b>Ply Rating</b>                 | 8                 |
| <b>Section Width (mm)</b>         | 217               |
| <b>Overall Diameter (mm)</b>      | 730               |
| <b>Static Loaded Radius (mm)</b>  | 337               |
| <b>Rolling Circumference (mm)</b> | 2178              |
| <b>Rim Rec</b>                    | 6 J               |
| <b>Rim Alt</b>                    | 5½ J ; 6½ J ; 7 J |

## Load capacity (Kg)

|                   |             |
|-------------------|-------------|
| <b>km/h / bar</b> | <b>4.50</b> |
| <b>40</b>         | <b>1150</b> |

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

Printed on 14/02/2025 16:33

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..