

# **AGRIMAX SIRIO - Technical Specifications**



# **Description**

AGRIMAX SIRIO is a high-speed tire (up to 70 km/h - 45 mph) developed by BKT for high-performance tractors. Its design is perfect for both haulage and soil tillage applications. The high sidewall flexibility ensures outstanding stability, handling and comfort to improve the driving experience. It is also available with IF technology that allows to carry heavy loads at a low inflating pressure. The reinforced casing and the high number of belts guarantee great traction on the field whereas the low rolling resistance contributes to better fuel economy.

#### **UM**

International Standard

#### Construction



# Machinery

Agriculture: High-Power Tractor

| Version   | HIGH SPEED  |
|-----------|-------------|
| Туре      | TL          |
| Tyre Size | 540/65 R 38 |
| LI/SS     | 153 D/150 E |

# **Dimensions International Standard**

| Section Width (mm)         | 530            |
|----------------------------|----------------|
| Overall Diameter (mm)      | 1667           |
| Static Loaded Radius (mm)  | 769            |
| Rolling Circumference (mm) | 5050           |
| SRI (mm)                   | 800            |
| Rim Rec                    | W 16 L         |
| Rim Alt                    | W 18 L         |
| ECE                        | E4-106R-000816 |
| TRA Code                   | R1W            |

# Load capacity (Kg)

| km/h / bar | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  | 2.0  | 2.4  |
|------------|------|------|------|------|------|------|------|------|
| 70         | 1575 | 1810 | 2080 | 2345 | 2615 | 2885 | 3120 | 3350 |
| 65         | 1720 | 1975 | 2265 | 2555 | 2850 | 3140 | 3395 | 3650 |
| 50         | 1805 | 2075 | 2380 | 2685 | 2995 | 3300 | 3570 | 3835 |
| 40         | 1880 | 2160 | 2480 | 2800 | 3120 | 3440 | 3720 | 4000 |
| 25         | 2040 | 2340 | 2685 | 3035 | 3380 | 3725 | 4030 | 4330 |
| 10         | 2575 | 2960 | 3395 | 3835 | 4275 | 4710 | 5095 | 5475 |

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

#### Printed on 30/04/2025 23:24

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..