

# **RIDEMAX FL 693 M - Technical Specifications**



## **Description**

RIDEMAX FL 693 M is the ideal radial tire for those who frequently travel on the road with trailers/tank trucks.

Actually designed for 75% on-the-road use, RIDEMAX FL 693 M provides excellent road performance prioritizing both comfort and self-cleaning properties. The speed index classes D/E of the range stands for higher speeds when travelling on the road leading to significant time savings. The low rolling resistance contributes to less fuel consumption, while a reinforced bead and steel belts ensure enhanced durability.

#### **UM**

International Standard

#### Construction



### Machinery

Agriculture: Tanker • Trailer

| Version   | STANDARD         |
|-----------|------------------|
| Туре      | TL               |
| Tyre Size | VF 400/45 R 17.5 |
| LI/SS     | 142 D            |

### **Dimensions International Standard**

| Section Width (mm)         | 400             |
|----------------------------|-----------------|
| Overall Diameter (mm)      | 800             |
| Static Loaded Radius (mm)  | 357             |
| Rolling Circumference (mm) | 2448            |
| SRI (mm)                   | 390             |
| Rim Rec                    | 14.00           |
| ECE                        | E11-106R-007199 |

## Load capacity (Kg)

| km/h / bar | 1.2  | 1.6  | 2    | 2.4  | 2.8  | 3.2  | 3.6  | 4.0  |
|------------|------|------|------|------|------|------|------|------|
| 70         | 1040 | 1260 | 1405 | 1620 | 1840 | 2005 | 2200 | 2415 |
| 65         | 1140 | 1380 | 1540 | 1780 | 2015 | 2200 | 2415 | 2650 |
| 50         | 1385 | 1670 | 1865 | 2155 | 2440 | 2665 | 2925 | 3210 |
| 40         | 1555 | 1875 | 2095 | 2420 | 2740 | 2995 | 3285 | 3605 |
| 30         | 1725 | 2085 | 2325 | 2685 | 3045 | 3325 | 3645 | 4005 |
| 25         | 1805 | 2180 | 2435 | 2810 | 3185 | 3480 | 3815 | 4190 |
| 10         | 2055 | 2485 | 2770 | 3200 | 3630 | 3960 | 4345 | 4770 |

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

#### Printed on 5/9/2025 7:57 AM

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..