

AIROMAX AM 27 - Technical Specifications



Description

AIROMAX AM 27 is the ideal road-oriented tire for construction applications with cranes. It features extraordinary heat resistance and outstanding riding comfort. AIROMAX AM 27 is a high-speed tire particularly suitable for all operations requiring a high level of handling.

UM

International Standard

Construction



Machinery

Industrial: Mobile Crane

| Version | STANDARD |
|-----------|--------------------------|
| Туре | TL |
| Tyre Size | 445/80 R 25 (17.5R25) |
| | |

LI/SS 170 F

Dimensions International Standard

| Overall Width (mm) | 440 |
|----------------------------|-----------------|
| Overall Diameter (mm) | 1350 |
| Static Loaded Radius (mm) | 629 |
| Rolling Circumference (mm) | 4115 |
| Rim Rec | 14.00/1.5 |
| Rim Alt | 14.00/1.3 |
| ECE | E11-54R-0022144 |

Load capacity (Kg)

| km/h / bar | 5.25 | 5.50 | 5.75 | 6.00 | 6.25 | 6.50 | 6.75 | 7.00 |
|------------|------|------|------|------|------|------|------|------|
| 80 | 4750 | 5000 | 5150 | 5300 | 5450 | 5600 | 5800 | 6000 |

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

Printed on 03/05/2025 13:57

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..