

I - 1 - Technical Specifications



Description

I-1 has been designed for field and road transport as well as for soil tillage operations with implements and trailers. I-1 is a high-speed tire that optimizes travel times so that you can focus on your core business. The special tread design ensures a long service life also in harsh conditions and if there is stubble in the fields.

UM

International Standard

Construction

 BIAS

Machinery

Agriculture: Implement Machinery • Trailer

Version	STANDARD
Type	TT
Tyre Size	10.5/80 - 18
LI/SS FREE ROLLING	135 A8

Dimensions International Standard

Ply Rating	12
TKPH	1
Section Width (mm)	280
Overall Diameter (mm)	890
Static Loaded Radius (mm)	417
Rolling Circumference (mm)	2679
Rim Rec	W 9
Rim Alt	W 8 ; 9
TRA Code	I1

Load capacity (Kg)

km/h / bar	4.40
10 FR	3050
25 FR	2595
30 FR	2440
40 FR	2180

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

Printed on 4/29/2025 11:18 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..