

AGRIMAX PROCROP - Technical Specifications



Description

AGRIMAX PROCROP is precisely engineered to meet modern farming demand in row crop and spraying applications. The advanced VF (Very High Flexion) technology allows AGRIMAX PROCROP to carry 40% more load compared to standard tires with same tire pressure. At the same time, the wide footprint of AGRIMAX PROCROP ensures low soil compaction and excellent load distribution that avoids damage to crops. The lug block design of AGRIMAX PROCROP is optimized to enhance traction on less compact soils, such as sandy or freshly plowed fields. This feature allows the tire to perform effectively in challenging conditions, ensuring excellent grip and reducing the risk of slippage. On asphalt, good roadability is guaranteed by the closed tread center and the strong sidewall that gives high lateral stability while travelling on the road. AGRIMAX PROCROP ensures superior performance even at high speed of 65 km/h. The strong polyester structure of the tire provides improved durability, better handling as well as dimensional stability enhancing vehicle stability and control. The steel belts offer excellent puncture resistance.

UM

US Standard

Construction

 RADIAL

Machinery

Agriculture: Sprayer

Version	STEEL BELTED
Type	TL
Tyre Size	VF 270/95 R 32
LI/SS	148D

Dimensions US Standard

Usa code	94076345
Section Width (inch)	11
Overall Diameter (inch)	52.7
Static Loaded Radius (inch)	24.3
Rolling Circumference (inch)	159.7
Rim Rec	W9
ECE	E11-106R-0010171

Load capacity (lbs)

mph / psi	14	17	20	23	29	35	41	46	52	58
45	2980	3370	3740	4060	4500	4760	5200	5640	6020	6330
from 40 to 25	3280	3690	4110	4460	4940	5220	5700	6190	6610	6950
20	3340	3760	4190	4550	5040	5330	5820	6320	6740	7090
12	3410	3840	4280	4630	5140	5430	5940	6440	6880	7240
5	3600	4060	4510	4900	5440	5740	6280	6810	7270	7640

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 16:02

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..