

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 cultures. 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 38
LI/SS	151D

Dimensions US Standard

Usa code	94506316
Section Width (inch)	11
Overall Diameter (inch)	58.7
Static Loaded Radius (inch)	27.4
Rolling Circumference (inch)	178.8
Rim Rec	W9
ECE	E11-106R-0010173

Load capacity (lbs)

mph / psi	14	17	20	23	29	35	41	46	52	58
45	3270	3680	4090	4440	4920	5200	5680	6170	6590	6930
from 40 to 25	3590	4040	4500	4880	5410	5710	6240	6780	7240	7610
20	3650	4130	4590	4980	5520	5820	6380	6920	7380	7760
12	3730	4200	4680	5080	5630	5950	6500	7060	7530	7920
5	3940	4450	4940	5360	5950	6290	6870	7460	7960	8370

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 8:04 PM

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..