

AGRIMAX V-FLECTO - Technical Specifications



Description

AGRIMAX V-FLECTO is BKT's response to the challenging demand of both technology and performance for high-power tractors. This tire is perfect for soil tillage and haulage applications thanks to reduced soil compaction and self-cleaning properties. With the innovative VF technology, AGRIMAX V-FLECTO can carry heavy loads with a lower inflating pressure compared to standard and IF tires, reaching high speeds. It also features the Narrow Rim Option that allows mounting standard rims on the tire. BKT has designed this tire with optimized geometry to enhance driving comfort both in the fields and on the road reducing fuel consumption.

UM

US Standard

Construction

 RADIAL

Machinery

Agriculture: High-Power Tractor

Version	STANDARD
Type	TL
Tyre Size	VF 480/80 R 42 CFO
LI/SS	168 D

Dimensions US Standard

Usa code	94076246
Section Width (inch)	18.9
Overall Diameter (inch)	72.4
Static Loaded Radius (inch)	32.5
Rolling Circumference (inch)	215.2
Rim Rec	DW 16 L
Rim Alt	DW 15 L
ECE	E11-106R-0010410

Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35
45	5280	6070	6970	7870	8760	9670	10560	11230
from 40 to 25	5810	6670	7660	8640	9630	10630	11610	12350
20	5920	6800	7810	8820	9820	10840	11840	12590
12	6040	6930	7960	8980	10010	11040	12070	12830
5	6390	7340	8420	9510	10590	11680	12780	13580
Upto 20 Cyc	6590	7570	8700	9810	10930	12060	13170	14010
Upto 10 Cyc	7860	9040	10370	11710	13050	14380	15720	16720
Upto 5 Cyc	8620	9910	11380	12840	14310	15770	17240	18330
5 HT	5920	6800	7810	8820	9820	10840	11840	12590

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

Printed on 17/05/2025 22:10

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..