

# 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 exclusive 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	STEEL BELTED
Type	TL
Tyre Size	VF 480/80 R 50 CFO
LI/SS	179 D

## Dimensions US Standard

Usa code	94512225
Section Width (inch)	18.9
Overall Diameter (inch)	80.2
Static Loaded Radius (inch)	36.9
Rolling Circumference (inch)	243.9
Rim Rec	DW16L
Rim Alt	DW15L
ECE	E11-106R-0010595

## Load capacity (lbs)

mph / psi	9	12	15	17	20	23	29	35	41	46	52
45	5750	6690	7620	8710	9640	10570	11660	12280	13520	14620	15540
from 40 to 25	6330	7350	8380	9570	10590	11620	12820	13500	14870	16060	17080
20	6450	7500	8540	9770	10810	11860	13070	13770	15170	16390	17430
12	6580	7650	8710	9950	11020	12090	13330	14040	15460	16710	17770
5	6960	8090	9210	10530	11660	12790	14100	14850	16360	17670	18790
Upto 20 Cyclic	7180	8340	9500	10870	12030	13190	14550	15320	16880	18230	19390
Upto 10 Cyclic	8560	9950	11340	12960	14350	15740	17360	18290	20140	21760	23150
Upto 5 Cyclic	9390	10910	12430	14210	15730	17250	19020	20040	22070	23840	25360
5 HT	6450	7500	8540	9770	10810	11860	13070	13770	15170	16390	17430

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

Printed on 12/21/2024 5:27 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..