



IS standard



GROWING TOGETHER

AGRIMAX V-FLECTO

RADIAL VF TECHNOLOGY TIRES



PRODUCT DATA SHEET

AGRIMAX V-FLECTO

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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 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.



Radial



Technologies



VF Technology



High Speed



Reinforced Bead



Narrow Rim Option

Performance



Reduced Soil Compaction



Traction



Self-Cleaning



High Load Capacity



Fuel Economy



Handling and Comfort

	Tire size	LI/SS	RIM		S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	SRI (index)	Version
			Rec.	Alt.						
Ø 18"	VF 280/70 R 18	116 D	W 9	9	274	849	375	2515	400	STD
Ø 28"	VF 340/85 R 28	139 D	W 12	W 11	355	1290	571	3833	625	STD
	VF 480/60 R 28 NRO	145 D	DW 16 L	W 16 L	470	1290	571	3807	625	STD
	VF 520/60 R 28 NRO	149 D	DW 18 L	W 18 L	516	1335	587	3910	650	STD
	VF 540/65 R 28 NRO	154 D	DW 20 B	DW 18 L	549	1413	622	4160	675	STD
	VF 600/60 R 28 NRO	157 D	DW 20 B	DW 18 L	587	1440	632	4228	675	STD
	VF 600/65 R 28 NRO	163 D	DW 21 B	DW 20 B	597	1491	655	4453	700	STD
	VF 600/70 R 28 NRO	167 D	DW 21 B	DW 20 B	603	1551	662	4596	725	STD
Ø 30"	VF 480/70 R 30	153 D	W 18 L	W 16 L ; DW 18 L	495	1430	645	4353	675	STD
	VF 540/65 R 30 NRO	158 D	DW 20 B	DW 18 L	549	1464	650	4351	700	STD
	VF 600/60 R 30 NRO	158 D	DW 20 B	DW 18 L ; DW 21 B	595	1485	649	4404	700	STD
	VF 600/70 R 30 NRO	168 D	DW 21 B	DW 20 B	603	1602	702	4711	750	STD
	VF 710/60 R 30	171 D	DW 25 B	DW 24 B ; DW 27 B	720	1625	701	4801	775	STD
Ø 34"	VF 480/70 R 34 NRO	166 D	W 18 L	W 16 L ; DW 18 L	495	1580	708	4739	750	STD
	VF 600/60 R 34	160 D	DW 20 B	DW 18 L ; DW 21 B	595	1584	691	4710	750	STD

STD: Standard

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5% - LI/SS = Load Index / Speed Symbol; S.W. = Section Width; O.D. = Overall Diameter; SLR = Static Loaded Radius; RC = Rolling Circumference; SRI = Speed Radius Index





Radial

R-1W

D

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			Rec.	Alt.						
Ø 34"	VF 600/65 R 34 NRO	169 D	DW 21 B	DW 20 B	597	1644	731	4952	775	STD
	VF 600/70 R 34 NRO	170 D	DW 21 B	DW 20 B	603	1704	740	5025	800	STD
	VF 650/60 R 34	168 D	DW 23 B	DW 21 B	660	1676	750	4996	775	STD
	VF 650/65 R 34 NRO	170 D	DW 23 B	DW 21 B	650	1710	756	5110	825	STD
	VF 710/55 R 34	170 D	DW 25 B	DW 27 B	708	1659	726	4910	775	STD
	VF 710/60 R 34 NRO	173 D	DW 25 B	DW 24 B ; DW 27 B	708	1716	752	5097	825	STD
Ø 38"	VF 480/80 R 38	166 D	DW 16 L	DW 15 L	479	1733	774	5169	825	STD
	VF 520/70 R 38 CFO	164 D	DW 18 L	-	536	1750	773	5213	825	STD
	NEWSIZE									
	VF 540/65 R 38 NRO	162 D	DW 20 B	DW 18 L	549	1676	760	4981	800	STD
	VF 600/60 R 38 NRO	166 D	DW 20 B	DW 18 L	587	1685	757	5081	800	STD
	VF 600/60 R 38 NRO	168 D	DW 20 B	DW 18 L	587	1685	757	5077	800	STD
	VF 650/60 R 38 NRO	166 D	DW 23 B	DW 21 B	650	1745	774	5231	825	STD
	VF 650/60 R 38 NRO	173 D	DW 23 B	DW 21 B	650	1745	774	5217	825	STD
	VF 650/65 R 38 NRO	169 D	DW 23 B	DW 21 B	650	1811	798	5387	875	STD
VF 650/75 R 38 NRO	175 D	DW 23 B	DW 21 B	675	1941	833	5796	925	STD	

STD: Standard

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5% - LI/SS = Load Index / Speed Symbol; S.W. = Section Width; O.D. = Overall Diameter; SLR = Static Loaded Radius; RC = Rolling Circumference; SRI = Speed Radius Index





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			Rec.	Alt.						
Ø 38"	VF 650/85 R 38	182 D	DW 23 B	DW 20 B ; DW 21 B	670	2071	887	6119	975	STD
	VF 650/85 R 38 CFO	182 D	DW 23 B	DW 20 B ; DW 21 B	670	2071	887	6119	975	SPL
	VF 710/55 R 38	175 D	DW 25 B	DW 24 B	710	1750	780	5242	825	STD
	VF 710/60 R 38 NRO	171 D	DW 25 B	DW 23 B	708	1820	794	5447	875	STD
	VF 710/70 R 38	181 D	DW 24 B	DW 23 B ; DW 25 B	715	1961	843	5773	925	STD
	VF 710/75 R 38	183 D	DW 24 B	DW 23 B ; DW 25 B	720	2060	905	6151	950	STD
	VF 800/70 R 38 CFO	187 D	DW 28 B	DW 25 B ; DW 27 B ; DW 30 B	804	2085	890	6155	975	STD
	VF 900/60 R 38 NRO	187 D	DW 30 B	-	881	2045	882	6053	975	STD
Ø 42"	VF 480/80 R 42 CFO	168 D	DW 16 L	DW 15 L	479	1840	826	5465	875	STD
	VF 520/85 R 42 CFO	180 D	DW 18 L	-	535	1951	876	5841	925	STD
	VF 580/85 R 42 CFO	183 D	DW 20 B	DW 18 B ; MW 20 B	606	2058	923	6166	975	STD
	VF 580/85 R 42 CFO	183 D	DW 20 B	DW 18 B ; MW 20 B	606	2058	923	6166	975	SPL
	VF 620/70 R 42	175 D	DW 21 B	DW 20 B ; DW 23 B	620	1935	849	5795	925	STD
	VF 620/70 R 42 CFO	175 D	DW 21 B	DW 20 B ; DW 23 B	620	1935	849	5795	925	SPL
	VF 650/60 R 42	174 D	DW 23 B	DW 21 B	660	1845	834	5564	875	STD

STD: Standard - SPL: Special

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5% - LI/SS = Load Index / Speed Symbol; S.W. = Section Width; O.D. = Overall Diameter; SLR = Static Loaded Radius; RC = Rolling Circumference; SRI = Speed Radius Index





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	Tire size	LI/SS	RIM		S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	SRI (index)	Version
			Rec.	Alt.						
Ø 42"	VF 650/65 R 42 NRO	174 D	DW 23 B	DW 21 B	650	1913	852	5773	925	STD
	VF 650/75 R 42 CFO	180 D	DW 23 B	DW 21 B	680	2055	895	6143	975	SPL
	VF 650/85 R 42 CFO	183 D	DW 23 B	DW 20 B ; DW 21 B	680	2160	938	6413	1025	SPL
	VF 710/60 R 42 NRO	173 D	DW 25 B	DW 23 B ; MW 25 B	710	1930	860	5786	925	STD
	VF 710/70 R 42	185 D	DW 25 B	DW 23 B ; DW 24 B	715	2061	921	6182	975	STD
	VF 710/70 R 42	193 D	DW 25 B	DW 23 B ; DW 24 B	720	2058	928	6233	975	SB
	VF 710/70 R 42 CFO	185 D	DW 25 B	DW 23 B ; DW 24 B	715	2061	921	6182	975	SPL
	VF 710/70 R 42 CFO	193 D	DW 25 B	DW 23 B ; DW 24 B	720	2058	928	6233	975	SB SPL
	VF 710/75 R 42	184 D	DW 24 B	DW 23 B ; DW 25 B	730	2150	937	6412	1000	STD
	VF 900/60 R 42 CFO	189 D	DW 30 B	-	900	2142	937	6390	1025	SPL
VF 900/60 R 42 CFO	195 D	DW 30 B	-	900	2142	944	6410	1025	SB	
VF 900/60 R 42 NRO	189 D	DW 30 B	-	900	2142	937	6390	1025	STD	
Ø 44"	VF 750/70 R 44	186 D	DW 25 B	DW 24 B	760	2175	958	6450	1025	STD
Ø 46"	VF 480/80 R 46 CFO	175 D	DW 16 L	DW 15 L	479	1940	892	5855	925	SB
	VF 520/85 R 46 CFO	173 D	DW 18 L	-	535	2052	911	6111	975	SPL

STD: Standard - SB: Steel Belted - SB SPL: Steel Belted Special - SPL: Special

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5% - LI/SS = Load Index / Speed Symbol; S.W. = Section Width; O.D. = Overall Diameter; SLR = Static Loaded Radius; RC = Rolling Circumference; SRI = Speed Radius Index





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	Tire size	LI/SS	RIM		S.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	SRI (index)	Version
			Rec.	Alt.						
Ø 46"	VF 580/85 R 46 CFO	179 D	-	-	605	2156	947	6451	1025	STD
	NEWSIZE									
	VF 710/60 R 46	174 D	DW 25 B	DW 27 B	715	2041	896	6092	975	STD
	VF 710/60 R 46 CFO	174 D	DW 25 B	DW 27 B	715	2041	896	6092	975	SPL
	VF 900/65 R 46	193 D	DW 30 B	-	920	2315	1003	6886	1100	STD
	VF 900/65 R 46	193 D	DW 30 B	-	900	2338	1006	7003	1100	SB
	VF 900/65 R 46 CFO	193 D	DW 30 B	-	920	2315	1003	6886	1100	SPL
VF 900/65 R 46 CFO	193 D	DW 30 B	-	900	2338	1006	7003	1100	SB SPL	
Ø 50"	VF 480/80 R 50 CFO	179 D	DW 16 L	DW 15 L	479	2038	938	6195	975	SB
	VF 520/85 R 50	177 D	DW 18 L	DW 16 L	535	2160	972	6493	1025	SB
	NEWSIZE									
VF 520/85 R 50 CFO	177 D	DW 18 L	DW 16 L	535	2160	972	6493	1025	SB SPL	

STD: Standard - SB: Steel Belted - SB SPL: Steel Belted Special - SPL: Special



Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5% - LI/SS = Load Index / Speed Symbol; S.W. = Section Width; O.D. = Overall Diameter; SLR = Static Loaded Radius; RC = Rolling Circumference; SRI = Speed Radius Index

