

## TYRES

Product group	Tyres
Item number	10004671
Valid tyre size	VF 480 / 80 R 50
LI / SI / PR	177 D
TL/TT	TL
Brand	Alliance
Tread pattern	Agriflex 363 +



Bohnenkamp  
Moving Professionals

 **ALLIANCE**

## Notes and features

- The Alliance 363+ is a VF row crop tyre for heavy, self-propelled field sprayers and tractors.
- It offers up to 40% higher load capacity at the same inflation pressure or the same load capacity at up to 40% reduced inflation pressure compared with a standard tyre.
- The directional tread pattern design, divided in separate blocks, enables good grip on soft surfaces.
- The increased number of lugs and block distribution on the tread pattern ensure good ride comfort and low rolling resistance on roads.
- Its large contact area provides high traction, reduced fuel consumption and low soil compaction.
- The steel belted casing enables uniform ground pressure distribution and protection against damages, thus ensuring a long service life.

## Technical Informations

Item number	10004671
EAN	8903635048404
Valid tyre size	VF 480 / 80 R 50
LI / SI / PR	177 D
TL/TT	TL
Brand	Alliance
Tread pattern	Agriflex 363 +
TRA Code	R1
Carcass properties	Steel Belted
Antistatic	No
Tyre colour	Black
ECE regulation number	ECE 106
Nettogewicht [kg] (gültig)	218,90
Recommended rim size	DW16L
Permitted rim size	DW15L
Maximum air pressure [bar].	3,20
Section width (mm)	479
Outer diameter of tyre [mm].	2038
Stat. radius (SLR) [mm]	936
Speed Radius Index (SRI)	975
Rolling circumference [mm].	6165
Contact area [cm <sup>2</sup> ]	2099.5
Tread depth (mm)	41,0
Number of lugs	34x2
Tyre capacity 75% [ltr.]	470.33
Guarantee period	10 years

---

E-Ready	No
---------	----

---

## Load capacity

Index	Load capacity [kg]	Speed [km/h]	Axle position	Inflation pressure [bar]	Load variant
177 D	7300	65		3,20	