

## TYRES

Product group	Tyres
Item number	10003376
Valid tyre size	VF 420 / 95 R 50 CFO
LI / SI / PR	181 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**

<b>Item number</b>	10003376
<b>EAN</b>	8903635060147
<b>Valid tyre size</b>	VF 420 / 95 R 50 CFO
<b>LI / SI / PR</b>	181 D
<b>TL/TT</b>	TL
<b>Brand</b>	Alliance
<b>Tread pattern</b>	Agriflex 363 +
<b>Carcass properties</b>	Steel Belted
<b>Antistatic</b>	No
<b>Tyre colour</b>	Black
<b>ECE regulation number</b>	ECE 106
<b>Nettogewicht [kg] (gültig)</b>	193,10
<b>Recommended rim size</b>	W14L
<b>Permitted rim size</b>	W13
<b>Maximum air pressure [bar].</b>	4,40
<b>Section width (mm)</b>	419
<b>Outer diameter of tyre [mm].</b>	2068
<b>Stat. radius (SLR) [mm]</b>	939.00
<b>Speed Radius Index (SRI)</b>	1000
<b>Rolling circumference [mm].</b>	6206
<b>Contact area [cm<sup>2</sup>]</b>	2073.31
<b>Tread depth (mm)</b>	40,0
<b>Number of lugs</b>	38x2
<b>Tyre capacity 75% [ltr.]</b>	374.85
<b>Guarantee period</b>	10 years
<b>E-Ready</b>	No

## Load capacity

Index	Load capacity [kg]	Speed [km/h]	Axle position	Inflation pressure [bar]	Load variant
181 D	8250	65		4,40	