

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 +



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	10003376
EAN	8903635060147
Valid tyre size	VF 420 / 95 R 50 CFO
LI / SI / PR	181 D
TL/TT	TL
Brand	Alliance
Tread pattern	Agriflex 363 +
Carcass properties	Steel Belted
Antistatic	No
Tyre colour	Black
ECE regulation number	ECE 106
Nettogewicht [kg] (gültig)	193,10
Recommended rim size	W14L
Permitted rim size	W13
Maximum air pressure [bar].	4,40
Section width (mm)	419
Outer diameter of tyre [mm].	2068
Stat. radius (SLR) [mm]	942.8
Speed Radius Index (SRI)	1000
Rolling circumference [mm].	6227
Contact area [cm ²]	2073.31
Tread depth (mm)	40,0
Number of lugs	38x2
Tyre capacity 75% [ltr.]	374.85
Guarantee period	10 years
E-Ready	No

Load capacity

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