

TYRES

Product group	Tyres
Item number	10003381
Valid tyre size	VF 900 / 50 R 42
LI / SI / PR	180 D
TL/TT	TL
Brand	Alliance
Tread pattern	Agriflex 372 +



Notes and features

- The Alliance 372+ is a VF tyre for high performance tractors from approx. 220 hp.
- Its extremely flexible sidewalls enable it to carry up to 40% more load capacity at the same inflation pressure or the same load capacity at 40% lower inflation pressure compared with a standard tyre.
- The larger contact area provides excellent traction and consequently reduced fuel costs.
- At the same time, soil compaction is reduced and the soil is optimally protected.
- The R-1W tread pattern ensures excellent grip and a long service life.
- The tyre can be used for cyclic field operation (CFO) on harvesters.

Technical Informations

Item number	10003381
EAN	8903635047025
Valid tyre size	VF 900 / 50 R 42
LI / SI / PR	180 D
TL/TT	TL
Brand	Alliance
Tread pattern	Agriflex 372 +
Carcass properties	Steel Belted
Antistatic	No
Tyre colour	Black
ECE regulation number	ECE 106
Nettogewicht [kg] (gültig)	326,00
Recommended rim size	DW30B
Permitted rim size	DW28B
Maximum air pressure [bar].	1,60
Section width (mm)	881
Outer diameter of tyre [mm].	1967
Stat. radius (SLR) [mm]	841.2
Speed Radius Index (SRI)	975
Rolling circumference [mm].	5816
Contact area [cm ²]	5637.4
Tread depth (mm)	53,0
Number of lugs	20x2
Tyre capacity 75% [ltr.]	993.97
Guarantee period	10 years
E-Ready	No

Load capacity

Index	Load capacity [kg]	Speed [km/h]	Axle position	Inflation pressure [bar]	Load variant
180 D	8000	65		1,60	