

TYRES

Product group	Tyres
Item number	10000151
Valid tyre size	420 / 80 R 46
LI / SI / PR	159 D
TL/TT	TL
Brand	Alliance
Tread pattern	Agri Star II



Notes and features

- The Alliance Agri Star II is a new, modern agricultural tractor tyre with speed index "D" (up to 65 km/h) for tractors in all corresponding power ranges.
- The special Stratified Layer Technology provides very good traction and ride comfort in the field and on the road.
- Stratified Layer Technology combines 2 layers of agricultural lugs so that after initial wear of the external lugs, the lower layer of lugs continue to provide traction.
- Even after 40% wear, the 2nd lug layer guarantees good grip and effective traction and thus a long service life.
- The wide contact area ensures low soil compaction.
- The special abrasion- and puncture-resistant rubber compound (Stubble Guard) protects the tyre from damage caused by grain stubble.

Technical Informations

Item number	10000151
EAN	8903635049616
Valid tyre size	420 / 80 R 46
LI / SI / PR	159 D
TL/TT	TL
Brand	Alliance
Tread pattern	Agri Star II
TRA Code	R1
Carcass properties	Stubble Guard
Antistatic	No
Tyre colour	Black
ECE regulation number	ECE 106
Nettogewicht [kg] (gültig)	149,20
Recommended rim size	W13
Permitted rim size	W12
Maximum air pressure [bar].	3,60
Section width (mm)	418
Outer diameter of tyre [mm].	1840
Stat. radius (SLR) [mm]	860
Speed Radius Index (SRI)	925
Rolling circumference [mm].	5598
Contact area [cm ²]	1312.7
Tread depth (mm)	51,0
Number of lugs	26x2
Tyre capacity 75% [ltr.]	297.52
E-Ready	No

Load capacity

Index	Load capacity [kg]	Speed [km/h]	Axle position	Inflation pressure [bar]	Load variant
159 D	4375	65		3,60	