

TYRES

Product group	Tyres	
Item number	10000150	
Valid tyre size	320 / 90 R 42	
LI / SI / PR	147 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	10000150
EAN	8903635051657
Valid tyre size	320 / 90 R 42
LI / SI / PR	147 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)	89,60
Recommended rim size	W10
Permitted rim size	W9, W11
Maximum air pressure [bar].	4,00
Section width (mm)	319
Outer diameter of tyre [mm].	1643
Stat. radius (SLR) [mm]	772
Speed Radius Index (SRI)	800
Rolling circumference [mm].	4989
Contact area [cm²]	789.4
Tread depth (mm)	43,0
Number of lugs	30x2
Tyre capacity 75% [ltr.]	100.05
E-Ready	No

All information on these pages is based on the technical data of the manufacturers. The content is non-binding and is intended solely for information purposes. Bohnenkamp SE accepts no liability in connection with this data. Liability for any direct or indirect damages, claims for damages, consequential damages of any kind and on any legal grounds whatsoever arising from the use of the information obtained is excluded to the extent permitted by law.



Load capacity

Index	Load capacity [kg]	Speed [km/h]	Axle position	Inflation pressure [bar]	Load variant
147 D	3075	65		4,00	