

TYRES

| | |
|-----------------|-------------------|
| Product group | Tyres |
| Item number | 10003303 |
| Valid tyre size | VF 320 / 105 R 46 |
| LI / SI / PR | 172 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

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|------------------------------|-------------------|
| Item number | 10003303 |
| EAN | 8903635051572 |
| Valid tyre size | VF 320 / 105 R 46 |
| LI / SI / PR | 172 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) | 139,50 |
| Recommended rim size | W11 |
| Permitted rim size | W10, DW11 |
| Maximum air pressure [bar]. | 4,80 |
| Section width (mm) | 323 |
| Outer diameter of tyre [mm]. | 1840 |
| Stat. radius (SLR) [mm] | 849 |
| Speed Radius Index (SRI) | 900 |
| Rolling circumference [mm]. | 5593 |
| Contact area [cm²] | 1396.26 |
| Tread depth (mm) | 39,0 |
| Number of lugs | 37x2 |
| Guarantee period | 10 years |
| E-Ready | No |

Load capacity

| Index | Load capacity [kg] | Speed [km/h] | Axle position | Inflation pressure [bar] | Load variant |
|-------|--------------------|--------------|---------------|--------------------------|--------------|
| 172 D | 6300 | 65 | | 4,80 | |