

TYRES

| | |
|-----------------|------------------------|
| Product group | Tyres |
| Item number | 10004349 |
| Valid tyre size | 710 / 40 - 24.5 |
| LI / SI / PR | 163 A8 / 170 A2, 20 PR |
| TL/TT | TL |
| Brand | Alliance |
| Tread pattern | Forestar 644 III |



Notes and features

- The Alliance Forestar 644 III is a versatile forestry tyre for different applications.
- Its dual lug angles provide excellent grip and traction.
- Thanks to the improved steel belt casing and the special hexagonal bead technology, the tyre offers outstanding puncture resistance, stability, high loading capacities and low slip.
- The special shoulder design and curb-rib design of the sidewall provide stiffness and protection from side impacts.
- The large contact area ensures low soil compaction.
- The angled lugs form wide blocks in the centre of the tread to ensure stability and ride comfort.

Technical Informations

| | |
|------------------------------|------------------------|
| Item number | 10004349 |
| EAN | 8903635048084 |
| Valid tyre size | 710 / 40 - 24.5 |
| LI / SI / PR | 163 A8 / 170 A2, 20 PR |
| TL/TT | TL |
| Brand | Alliance |
| Tread pattern | Forestar 644 III |
| TRA Code | LS-2 |
| Carcass properties | Steel Belted |
| Antistatic | No |
| Tyre colour | Black |
| ECE regulation number | ECE 106 |
| Nettogewicht [kg] (gültig) | 180,70 |
| Recommended rim size | AG24.00 |
| Maximum air pressure [bar]. | 5,00 |
| Section width (mm) | 690 |
| Outer diameter of tyre [mm]. | 1230 |
| Stat. radius (SLR) [mm] | 564 |
| Speed Radius Index (SRI) | 575 |
| Rolling circumference [mm]. | 3726 |
| Contact area [cm²] | 1600.8 |
| Tread depth (mm) | 48,0 |
| Number of lugs | 15x2 |
| Tyre capacity 75% [ltr.] | 252.38 |
| Guarantee period | 5 years |
| E-Ready | No |

Load capacity

| Index | Load capacity [kg] | Speed [km/h] | Axle position | Inflation pressure [bar] | Load variant |
|--------|--------------------|--------------|---------------|--------------------------|--------------|
| 163 A8 | 4875 | 40 | | 5,00 | |
| 170 A2 | 6000 | 10 | | 5,00 | |