# Bohnenkamp Moving Professionals

09.05.2025

### **TYRES**

| Product group   | Tyres                     |  |
|-----------------|---------------------------|--|
| Item number     | 15284290                  |  |
| Valid tyre size | 400 / 80 R 24             |  |
| LI / SI / PR    | 149 A8 / 144 D            |  |
| TL/TT           | TL                        |  |
| Brand           | Alliance                  |  |
| Tread pattern   | Multiuse Professional 551 |  |



#### Notes and features

- The Alliance Multiuse Professional 551 is a new and recently developed tyre for use on municipal tractors, backhoe loaders and other agro-industrial machinery.
- Its additional sipes on the tread blocks ensure optimum handling, ride comfort and traction on dry, wet and snow-covered surfaces.
- The tyre is marked M+S and specially equipped for winter use.
- Due to the unique combination of special rubber compound and tread pattern design, the tyre guarantees excellent performance and a long service life.
- The strong steel-belted casing provides damage protection and optimum stability.

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### **Technical Informations**

| Item number                  | 15284290                  |
|------------------------------|---------------------------|
| EAN                          | 7291050083058             |
| Valid tyre size              | 400 / 80 R 24             |
| LI / SI / PR                 | 149 A8 / 144 D            |
| TL/TT                        | TL                        |
| Brand                        | Alliance                  |
| Tread pattern                | Multiuse Professional 551 |
| M+S                          | M+S                       |
| Carcass properties           | Steel Belted              |
| Antistatic                   | No                        |
| Tyre colour                  | Black                     |
| ECE regulation number        | ECE 106                   |
| Nettogewicht [kg] (gültig)   | 84,00                     |
| Recommended rim size         | DW13                      |
| Permitted rim size           | DW12, DW14L               |
| Maximum air pressure [bar].  | 3,20                      |
| Section width (mm)           | 408                       |
| Outer diameter of tyre [mm]. | 1253                      |
| Stat. radius (SLR) [mm]      | 572                       |
| Rolling circumference [mm].  | 3709                      |
| Tread depth (mm)             | 25,0                      |
| Number of lugs               | 42x2                      |
| Tyre capacity 75% [ltr.]     | 196.5                     |
| E-Ready                      | No                        |

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#### Load capacity

| Index  | Load capacity [kg] | Speed [km/h] | Axle position | Inflation pressure<br>[bar] | Load variant |
|--------|--------------------|--------------|---------------|-----------------------------|--------------|
| 149 A8 | 3250               | 40           |               | 3,20                        |              |
| 144 D  | 2800               | 65           |               | 3,20                        |              |

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