



**ALLIANCE
AGRICULTURE**

TRA: **R-1**
Speed Rating: **A8**

Alliance 347 is a drive wheel tractor tire with higher number of 23 degree lugs. It provides maximum traction on all types of soil and provides a smooth drive. A strong nylon carcass guards against mechanical failures and moisture deterioration. The tire is engineered with breakers for better protection against punctures.

TRACTOR - 23.1-26



| Size | Rim | Unloaded Dimension | | Loaded Static radius inch | Rolling Circumference inch | Load Index PR Symbols | Inflation Pressure psi | Recommended Load | | | | | | | | | |
|----------------------|------------|---------------------|------------|---------------------------|----------------------------|-----------------------|------------------------|------------------|------------|--------|-----------------------------------------------|--------|--------|--------|------|------|--|
| | | | | | | | | Speed | | | | | | | | | |
| | | | | | | | | Field operation | | | Not high and sustained torque; Road transport | | | | | | |
| | | High Tor | Low Torque | | | | | | | | | | | | | | |
| | | 6 mph | 6 mph | | | | | 12 mph | Static mph | 6 mph | 12 mph | 19 mph | 25 mph | 31 mph | | | |
| 23.1-26 Steel Belted | DW20 | 23.1 | 63.2 | 27.7 | 183.0 | 8 | 13 | 6090 | 7960 | 6830 | 13070 | 8530 | 6990 | 6310 | 5690 | 5180 | |
| | | | | | | 145A8 | 15 | 6460 | 8470 | 7250 | 13890 | 9060 | 7430 | 6700 | 6040 | 5490 | |
| | | | | | | 16 | 6830 | 8950 | 7670 | 14710 | 9590 | 7870 | 6830 | 6390 | 5820 | | |
| Size | Rim | Unloaded Dimension | | Loaded Static radius inch | Rolling Circumference inch | Load Index PR Symbols | Inflation Pressure psi | Recommended Load | | | | | | | | | |
| | | | | | | | | Speed | | | | | | | | | |
| | | | | | | | | Field operation | | | Not high and sustained torque; Road transport | | | | | | |
| | | High Tor | Low Torque | | | | | | | | | | | | | | |
| | | 6 mph | 6 mph | | | | | 12 mph | Static mph | 6 mph | 12 mph | 19 mph | 25 mph | 31 mph | | | |
| 23.1-26 Steel Belted | DW20 | 23.1 | 63.2 | 27.7 | 183.0 | 10 | 17 | 7010 | 9170 | 7850 | 15060 | 9830 | 8050 | 7280 | 6550 | 5950 | |
| | | | | | | 149A8 | 20 | 7670 | 10030 | 8600 | 16490 | 10760 | 8820 | 7670 | 7170 | 6530 | |
| Size | Rim | Unloaded Dimension | | Loaded Static radius inch | Rolling Circumference inch | Load Index PR Symbols | Inflation Pressure psi | Recommended Load | | | | | | | | | |
| | | | | | | | | Speed | | | | | | | | | |
| | | Tractor Application | | | | | | | | | | | | | | | |
| Static mph | 6 mph | 12 mph | 19 mph | 25 mph | 31 mph | | | | | | | | | | | | |
| 23.1-26 | DW20B X 26 | 23.6 | 63.2 | 28.9 | 188.8 | 16 | 12 | 11970 | 7800 | 6400 | 5570 | 5200 | 4740 | | | | |
| | | | | | | | 17 | 15160 | 9890 | 8110 | 7050 | 6590 | 6000 | | | | |
| | | | | | | | 23 | 17950 | 11710 | 9600 | 8350 | 7800 | 7100 | | | | |
| | | | | | | | 29 | 20440 | 13330 | 10930 | 9510 | 8890 | 8080 | | | | |
| | | | | | | 33 | 22190 | 14470 | 11860 | 10320 | 9650 | 8780 | | | | | |
| Size | Rim | Unloaded Dimension | | Loaded Static radius inch | Rolling Circumference inch | Load Index PR Symbols | Inflation Pressure psi | Recommended Load | | | | | | | | | |
| | | | | | | | | Speed | | | | | | | | | |
| | | Tractor | | | | | | | | | | | | | | | |
| | | Static mph | 6 mph | | | | | 12 mph | 16 mph | 19 mph | 25 mph | 31 mph | | | | | |
| 23.1-26 | DW20X26 | 23.1 | 63.2 | 28.3 | 188.8 | 14 | 12 | 11870 | 7740 | 6350 | 5730 | 5520 | 5160 | 4690 | | | |
| | | | | | | | 17 | 15060 | 9820 | 8050 | 7270 | 7010 | 6550 | 5960 | | | |
| | | | | | | | 23 | 17800 | 11610 | 9520 | 8590 | 8280 | 7740 | 7040 | | | |
| | | | | | | | 29 | 20280 | 13230 | 10850 | 9790 | 9440 | 8820 | 8200 | | | |
| Size | Rim | Unloaded Dimension | | Loaded Static radius inch | Rolling Circumference inch | Load Index PR Symbols | Inflation Pressure psi | Recommended Load | | | | | | | | | |
| | | | | | | | | Speed | | | | | | | | | |
| | | Tractor APPLICATION | | | | | | | | | | | | | | | |
| | | Static mph | 9 mph | | | | | 16 mph | 19 mph | 25 mph | | | | | | | |
| 23.1-26 | DW20 X 26 | 23.1 | 63.2 | 28.7 | 191.5 | 12 | 12 | 10750 | 8050 | 6780 | 5840 | 5360 | | | | | |
| | | | | | | | 15 | 11680 | 8820 | 7390 | 6390 | 5840 | | | | | |
| | | | | | | | 17 | 13230 | 9920 | 8540 | 7390 | 6610 | | | | | |
| | | | | | | | 20 | 14330 | 10750 | 9090 | 7830 | 7170 | | | | | |
| | | | | | | | 23 | 16090 | 12020 | 10200 | 8820 | 8050 | | | | | |

Steel Belt available in 14 PR only. Note: For above mentioned size 8 PR and 10 PR are no longer active for production. 1) For stationary service (0 km/h) and speed up to 10 km/h inflation pressure must increase by 20%. 2) Field dual: 88% of field load, Field triple :82% of field load. *Alliance allows for Free Rolling application: Load capacity to be increased by 20%, after increasing the inflation pressure by 20%.