

ALLIANCE CONSTRUCTION & INDUSTRIAL

TRA: **R-4** Speed Rating: **A8** Alliance 500 is a modern radial tire for industrial tractors. The tire displays high traction, braking, mileage, riding comfort in transport applications and better resistance to the penetration of sharp objects. All this is achieved by a radial nylon casing, a tough rayon belt, trash shields and a unique self-cleaning tread design.

INDUSTRIAL TRACTOR - 17.5LR24

| Size | Rim | Unloaded Dimension | | Loaded Static radius inch | Rolling Circumference inch | Load Index PR Symbols | Inflation Pressure psi | Recommended Load | | | | | | | | |
|----------|--------------|-----------------------|------------|------------------------------------|----------------------------------|-----------------------------|------------------------------|------------------|----------|-----------|-----------|---------------------|----------|-----------|-----------|-----------|
| | | | | | | | | Speed | | | | | | | | |
| | | | | | | | | Constant load | | | | Cyclic Applications | | | | |
| | | SW inch | OD inch | | | | | Static mph | 6 mph | 19 mph | 25 mph | 31 mph | 6 mph | 19 mph | 25 mph | 31 mph |
| 17.5LR24 | W15L W14L | 17.5 | 48.8 | 21.6 | 142.3 | ** | 22 | 11050 | 6020 | 4890 | 4810 | 4370 | 7210 | 5140 | 4810 | 4370 |
| | | | | | | 139A8 | 23 | 11510 | 6260 | 5120 | 5000 | 4560 | 7520 | 5360 | 5000 | 4560 |
| | | | | | | | 26 | 12320 | 6700 | 5470 | 5360 | 4870 | 8050 | 5730 | 5360 | 4870 |
| | | | | | | 145A8 | 29 | 12940 | 7030 | 5730 | 5620 | 5120 | 8440 | 6020 | 5620 | 5120 |
| | | | | | | | 32 | 13650 | 7410 | 6040 | 5930 | 5400 | 8910 | 6350 | 5930 | 5400 |
| | | | | | | | 36 | 14710 | 8000 | 6530 | 6390 | 5820 | 9590 | 6830 | 6390 | 5820 |
| | | | | | | 150A8 | 38 | 15610 | 8490 | 6920 | 6790 | 6170 | 10190 | 7280 | 6790 | 6170 |
| | | | | | | | 41 | 16340 | 8890 | 7230 | 7100 | 6460 | 10650 | 7610 | 7100 | 6460 |
| | | | | | | | 44 | 17000 | 9240 | 7540 | 7390 | 6720 | 11090 | 7890 | 7390 | 6720 |

The Size 17.5LR24 (LI - 139A8) is no longer active for production

