

ALLIANCE CONSTRUCTION & INDUSTRIAL

TRA: **E-2/L-2/G-2** Speed Rating: **A8** Alliance 302 Industrial Implement tire is a heavy duty implement tire for industrial application and for all types of hard surfaces. It has good self-cleaning ability, as well as high traction, which makes this tread design suitable for all kinds of off road services. Its strong nylon carcass ensures full power transmission as well as good resistance to mechanical tire failures.

TRACTOR HEAVY DUTY - 14.9-28

| Size | Rim | Unloaded Dimension | | Loaded Static radius inch | Rolling Circumference inch | Load Index PR Symbols | Inflation Pressure psi | Recommended Load | | | |
|-------------|------------|-----------------------|------------|---------------------------------|----------------------------------|-----------------------------|------------------------------|----------------------|-----------|-----------------------|-----------|
| | | | | | | | | Speed | | | |
| | | | | | | | | Industrial Use | | | |
| | | | | | | | | Constant load | | Cyclic Application | |
| | | SW inch | OD inch | | | | | 12 mph | 25 mph | 12 mph | 25 mph |
| 14.9- 28 | W13 W12 | 14.9 | 52.9 | 23.9 | 156.0 | 8PR | 22 | 4920 | 4520 | 5560 | 4520 |
| | | | | | | 140A8 | 26 | 5490 | 5030 | 6170 | 5030 |
| | | | | | | | 30 | 6020 | 5510 | 6790 | 5510 |
| | | | | | | 12PR | 36 | 6680 | 6130 | 7540 | 6130 |
| | | | | | | 148A8 | 41 | 7140 | 6550 | 8050 | 6550 |
| | | | | | | | 45 | 7560 | 6950 | 8530 | 6950 |
| Size | Rim | Unloaded Dimension | | Loaded Static radius inch | Rolling Circumference inch | Load Index PR Symbols | Inflation Pressure psi | Recommended Load | | | |
| | | | | | | | | Speed | | | |
| | | | | | | | | Agricultural Use | | | |
| | | | | | | | | Field Road Transport | | | |
| | | SW inch | OD inch | | | | | 6 mph | 12 mph | 25 mph | 31 mph |
| 14.9- 28 | W13 W12 | 14.9 | 52.9 | 23.9 | 156.0 | 8PR | 19 | 4630 | 4630 | 3460 | 3150 |
| | | | | | | 140A8 | 23 | 5230 | 5230 | 3900 | 3550 |
| | | | | | | | 26 | 5620 | 5620 | 4190 | 3810 |
| | | | | | | 12PR | 30 | 4810 | 6020 | 4500 | 4100 |
| | | | | | | 148A8 | 35 | 5180 | 6500 | 4850 | 4410 |
| | | | | | | | 39 | 5580 | 6970 | 5200 | 4740 |





Note: For above mentioned size only 12 PR is active for production.