



GALAXY
CONSTRUCTION &
INDUSTRIAL

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

The Galaxy HIGH-LIFT RADAIL R-1, is an ideal radial tire for off-the-road and agricultural services. The tire is engineered with radial textile-carcass and polyester belt. Specific tread pattern enables wide range of applications, including construction machinery, as well as agro-industrial mechanizations, such as backhoe loaders and telescopic handlers.

Telehandler - 500/70R24IND(19.5LR24IND)

| Size | Rim | Unloaded Dimension | | Loaded Static radius inch | Rolling Circumference inch | Load Index PR Symbols | Inflation Pressure psi | Recommended Load | | | | | | | | |
|---------------------------|------------|--------------------|---------|---------------------------|----------------------------|-----------------------|------------------------|------------------|-------|--------|--------|--------|--------------------|--------|--------|--------|
| | | | | | | | | Speed | | | | | | | | |
| | | SW inch | OD inch | | | | | Constant Load | | | | | Cyclic Application | | | |
| | | | | | | | | Static mph | 6 mph | 19 mph | 25 mph | 31 mph | 6 mph | 19 mph | 25 mph | 31 mph |
| 500/70R24IND(19.5LR24IND) | W16L X 24 | 19.8 | 51.6 | 23.5 | 156.1 | 164A8 | 44 | 21410 | 11640 | 9970 | 9300 | 8470 | 13960 | 9970 | 9300 | 8470 |
| | 51 | | | | | | 23440 | 12740 | 10890 | 10190 | 9260 | 15280 | 10890 | 10190 | 9260 | |
| | 58 | | | | | | 25350 | 13780 | 11800 | 11020 | 10030 | 16540 | 11800 | 11020 | 10030 | |
| | W15L X 24 | | | | | | | | | | | | | | | |
| | W16A X 24 | | | | | | | | | | | | | | | |
| | DW16A X 24 | | | | | | | | | | | | | | | |

