



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 - 460/70R24IND(17.5LR24IND)

| Size                        | Rim                               | Unloaded Dimension |                         | Loaded Static radius mm | Rolling Circumference mm | Load Index PR Symbols    | Inflation Pressure bar | Recommended Load       |                  |         |         |         |      |      |      |
|-----------------------------|-----------------------------------|--------------------|-------------------------|-------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------|---------|---------|---------|------|------|------|
|                             |                                   |                    |                         |                         |                          |                          |                        | Speed                  |                  |         |         |         |      |      |      |
|                             |                                   | Constant load      |                         |                         |                          |                          |                        | Cyclic Applications    |                  |         |         |         |      |      |      |
|                             | Static kmph                       | 10 kmph            | 30 kmph                 |                         |                          |                          |                        | 40 kmph                | 50 kmph          | 30 kmph | 40 kmph | 50 kmph |      |      |      |
| 460/70R24IND(17.5LR24IND)   | W15L X 24<br>W14L X 24            | 445                | 1245                    | 564                     | 3682                     | 159A8                    | 3.6                    | 9450                   | 5140             | 4400    | 4110    | 3750    | 4400 | 4110 | 3750 |
|                             |                                   |                    |                         |                         |                          |                          | 3.8                    | 9780                   | 5310             | 4550    | 4250    | 3880    | 4550 | 4250 | 3880 |
|                             |                                   |                    |                         |                         |                          |                          | 4                      | 10060                  | 5470             | 4680    | 4375    | 4000    | 4680 | 4375 | 4000 |
| Size                        | Rim                               |                    | Unloaded Dimension      |                         | Loaded Static radius mm  | Rolling Circumference mm | Load Index PR Symbols  | Inflation Pressure bar | Recommended Load |         |         |         |      |      |      |
|                             |                                   |                    |                         |                         |                          |                          |                        |                        | Speed            |         |         |         |      |      |      |
|                             |                                   |                    | TeleHandler Application |                         |                          |                          |                        |                        |                  |         |         |         |      |      |      |
|                             | 40 kmph                           |                    |                         |                         |                          |                          |                        |                        |                  |         |         |         |      |      |      |
| 460/70R24 IND(17.5LR24 IND) | DW15L X 24 W14L X 24<br>W15L X 24 |                    | 462                     | 1250                    | 575                      | 3840                     | 150A8                  | 4                      | 3350             |         |         |         |      |      |      |

