

ALLIANCE EARTHMOVER & MINING

TRA: G-2/L-2 Speed Rating: B Alliance 308 is a tire designed for rugged service on front-end loaders. Husky tread bars are sized and angled for maximum traction and specially contoured to resist tearing and chipping. The overlapping lugs ensure smooth rolling on any type of surface and the spacing between lugs provides self-cleaning properties. It is built with ozone and weather-resistant compounds and has a strong nylon construction.

LOADER DOZER - 20.5-25 L-2





| Size | Rim | Unloaded Dimension | | Loaded Static radius mm | Rolling Circumference mm | Load Index PR Symbols | Inflation Pressure bar | Recommended Load | | | |
|-----------------|-----|-----------------------|---------------|-------------------------------|--------------------------------|--------------------------------|---|---|---|---|---|
| | | | | | | | | Speed | | | |
| | | | | | | | | Off-the road | | | |
| | | SW mm | OD mm | | | | | Static kmph | 5 kmph | 10 kmph | 25 kmph |
| | 17 | 520 | 1492 | 658 | 4340 | 12PR 174A2 | 1.75 | 8700 | 6150 | 5440 | 4620 |
| | | | | | | | 2 | 9410 | 6640 | 5880 | 5000 |
| 20.5-25 L-2 | | | | | | | 2.25 | 10080 | 7120 | 6300 | 5360 |
| | | | | | | | 2.5 | 10720 | 7570 | 6700 | 5700 |
| | | | | | | 16PR | 2.75 | 11460 | 8090 | 7160 | 6090 |
| | | | | | | | 3 | 12060 | 8520 | 7540 | 6410 |
| | | | | | | 181A2 | 3.25 | 12640 | 8930 | 7900 | 6720 |
| | | | | | | | 3.5 | 13200 | 9320 | 8250 | 7010 |
| | | | | | | 0000 | 3.75 | 13660 | 9650 | 8540 | 7260 |
| | | | | | | 20PR 186A2 | 4 | 14190 | 10020 | 8870 | 7540 |
| | | | | | | | 4.25 | 14700 | 10380 | 9190 | 7810 |
| | | | | | | | 4.5 | 15200 | 10740 | 9500 | 8080 |
| | | | | | | | | Recommended Load | | | |
| | | | | | | | | R | ecomme | nded Loa | ad |
| | | | aded nsion | Loaded Static | Bolling | Load Index | Inflation | R | ecomme Spe | | ad |
| Size | Rim | | | Loaded Static radius mm | Rolling Circumference mm | Load Index PR Symbols | Inflation Pressure bar | | | ed | |
| Size | Rim | | | radius | Circumference | PR | Pressure | | Spe | ed | |
| Size | Rim | Dime SW | nsion OD | radius | Circumference | PR Symbols | Pressure | Har | Spe d Improv 5 | eed ed Surfa 10 | ices 25 |
| Size | Rim | Dime SW | nsion OD | radius | Circumference | PR Symbols 12PR | Pressure bar | Har Static kmph | Spe d Improv 5 kmph | eed ed Surfa 10 kmph | ces 25 kmph |
| Size | Rim | Dime SW | nsion OD | radius | Circumference | PR Symbols | Pressure bar 2.1 | Har Static kmph 9790 | Spe d Improv 5 kmph 7890 | eed ed Surfa 10 kmph 7340 | ces 25 kmph 6800 |
| Size | Rim | Dime SW | nsion OD | radius | Circumference | PR Symbols 12PR | Pressure bar 2.1 2.4 | Har Static kmph 9790 10580 | Spe d Improv 5 kmph 7890 8530 | eed ed Surfa 10 kmph 7340 7940 | 25 kmph 6800 7350 |
| Size | Rim | Dime SW | nsion OD | radius | Circumference | PR Symbols 12PR 174A2 | Pressure bar 2.1 2.4 2.7 | Har Static kmph 9790 10580 11340 | Spe d Improv 5 kmph 7890 8530 9140 | eed ed Surfa 10 kmph 7340 7940 8510 | ces 25 kmph 6800 7350 7880 |
| Size 20.5-25 | | Dime SW mm | OD mm | radius mm | Circumference mm | PR Symbols 12PR | Pressure bar 2.1 2.4 2.7 3 | Har Static kmph 9790 10580 11340 12060 | Spe d Improv 5 kmph 7890 8530 9140 9720 | eed ed Surfa 10 kmph 7340 7940 8510 9050 | ces 25 kmph 6800 7350 7880 8380 |
| | Rim | Dime SW | nsion OD | radius | Circumference | PR Symbols 12PR 174A2 | Pressure bar 2.1 2.4 2.7 3 3.3 | Har Static kmph 9790 10580 11340 12060 12890 | Spe d Improv 5 kmph 7890 8530 9140 9720 10380 | eed ed Surfa kmph 7340 7940 8510 9050 9670 | 25 kmph 6800 7350 7880 8380 8950 |
| 20.5-25 | | Dime SW mm | OD mm | radius mm | Circumference mm | PR Symbols | Pressure bar 2.1 2.4 2.7 3 3.3 3.3 3.6 | Har Static kmph 9790 10580 11340 12060 12890 13570 | Spe d Improv 5 kmph 7890 8530 9140 9720 10380 10930 | eed ad Surfa 10 kmph 7340 7940 8510 9050 9670 10180 | 25 kmph 6800 7350 7880 8380 8380 8950 9430 |
| 20.5-25 | | Dime SW mm | OD mm | radius mm | Circumference mm | PR Symbols | Pressure bar 2.1 2.4 2.7 3 3.3 3.3 3.6 3.9 | Har Static kmph 9790 10580 11340 12060 12890 13570 14220 | Spe d Improv 5 kmph 7890 8530 9140 9720 10380 10930 11460 | eed ed Surfa 10 kmph 7340 7940 8510 9050 9670 10180 10670 | ces 25 kmph 6800 7350 7880 8380 8950 9430 9880 |
| 20.5-25 | | Dime SW mm | OD mm | radius mm | Circumference mm | PR Symbols | Pressure bar 2.1 2.4 2.7 3 3.3 3.6 3.9 4.2 | Har Static kmph 9790 10580 11340 12060 12890 13570 14220 14850 | Spe d Improv 5 kmph 7890 8530 9140 9720 10380 10930 11460 11960 | eed 10 kmph 7340 7940 8510 9050 9670 10180 10670 11140 | 25 kmph 6800 7350 7880 8380 8380 9430 9430 9880 10310 |
| 20.5-25 | | Dime SW mm | OD mm | radius mm | Circumference mm | PR Symbols | Pressure bar 2.1 2.4 2.7 3 3.3 3.3 3.6 3.9 4.2 4.5 | Har Static kmph 9790 10580 11340 12890 12890 13570 14220 14850 15370 | Spe d Improv 5 kmph 7890 8530 9140 9720 10380 10930 11460 11960 12380 | eed ed Surfa 10 kmph 7340 7940 8510 9050 9670 10180 10670 11140 11530 | Ces 25 kmph 6800 7350 7880 8380 8380 8350 9430 9880 10310 10680 |

Note: For above mentioned size 12 PR is no longer active for production.



Grader application