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Generated on: 20 Apr, 2026



**ALLIANCE**

**AF 670**

**FORESTRY**

TRA: R-1W

Speed Rating: **A8**

Warranty: **5 years**

AF670 is a wide-base radial tire developed for modern and high-power tractors on the heavy-duty field and hauling applications. Special R1-W traction tread pattern, radial nylon casing, rigid belts, mudguard, and unique shoulder design ensure excellent grip and high traction efficiency. The large tire footprint area reduces average ground pressure, minimizing soil compaction and increasing flotation abilities. Strong nylon carcass, rigid belts, and endurance tread rubber compound provides long tire life.

AgroForestry (Tractor) - 520/70-38

| Size      | Rim     | Unloaded Dimension |         | Load ed Stati c radiu s mm | Rolli ng Circ mfer ence mm | Load Index PR Sym bols | Inflat i on Pres sure bar | Recommended Load |         |         |         |              |         |                              |                             |      |      |
|-----------|---------|--------------------|---------|----------------------------|----------------------------|------------------------|---------------------------|------------------|---------|---------|---------|--------------|---------|------------------------------|-----------------------------|------|------|
|           |         |                    |         |                            |                            |                        |                           | Speed            |         |         |         |              |         |                              |                             |      |      |
|           |         | Drive wheel        |         |                            |                            |                        |                           |                  |         |         |         | Forestry use |         |                              |                             |      |      |
|           |         |                    |         |                            |                            |                        |                           |                  |         |         |         |              |         |                              |                             |      |      |
|           |         | Static Kmph        | 10 Kmph |                            |                            |                        |                           | 15 Kmph          | 20 Kmph | 25 Kmph | 30 Kmph | 40 Kmph      | 50 Kmph | 10*HT { <sup>ht</sup> } Kmph | 10*LT{ <sup>lt</sup> } Kmph |      |      |
| 520/70-38 | W16LX38 | 516                | 1762    | 825                        | 5268                       | 155A8<br>152B          | 1.2                       | 6300             | 4125    | 3650    | 3350    | 3075         | 2900    | 2725                         | 2500                        | 2725 | 3075 |
|           |         |                    |         |                            |                            |                        | 1.6                       | 7100             | 5000    | 4500    | 4125    | 3750         | 3650    | 3350                         | 3075                        | 3350 | 3750 |
|           |         |                    |         |                            |                            |                        | 2                         | 8500             | 5450    | 5000    | 4500    | 4125         | 4000    | 3650                         | 3350                        | 3650 | 4125 |
|           |         |                    |         |                            |                            |                        | 2.4                       | 9000             | 5800    | 5150    | 4750    | 4375         | 4250    | 3875                         | 3550                        | 3875 | 4375 |