



**ALLIANCE  
 AGRICULTURE**

TRA: **R-1W**  
 Speed Rating: **D**



The advanced AGRIFLEX+ 372 Very Improved Flexion (VF) designed with increased sidewall flexibility enables the tire to carry (up to 40%) more at the same pressure as compared to a standard tractor radial. It offers a significantly large footprint leading to low soil compaction and a comfortable ride for the driver. The larger footprint enables high traction, reduces fuel costs and increases overall operational productivity. The R-1W pattern enables excellent grip as well as long tire life on hard surfaces.

**TRACTOR - VF650/65R42**

| Size        | Rim         | Unloaded Dimension |         | Loaded Static radius mm | Rolling Circumference mm | Load Index PR Symbols | Inflation Pressure bar | Recommended Load |         |         |         |         |         |         |      |      |      |      |      |      |      |
|-------------|-------------|--------------------|---------|-------------------------|--------------------------|-----------------------|------------------------|------------------|---------|---------|---------|---------|---------|---------|------|------|------|------|------|------|------|
|             |             |                    |         |                         |                          |                       |                        | Speed            |         |         |         |         |         |         |      |      |      |      |      |      |      |
|             |             |                    |         |                         |                          |                       |                        | TRACTOR          |         |         |         |         |         |         |      |      |      |      |      |      |      |
|             |             | 5 kmph             | 10 kmph | 15 kmph                 | 20 kmph                  | 25 kmph               | 30 kmph                | 35 kmph          | 40 kmph | 45 kmph | 50 kmph | 55 kmph | 60 kmph | 65 kmph |      |      |      |      |      |      |      |
| VF650/65R42 | DW23B DW21B | 650                | 1913    | 856                     | 5596                     | 174D                  | 0.8                    | 4960             | 4400    | 4200    | 4160    | 4120    | 4080    | 4040    | 4000 | 4000 | 4000 | 4000 | 4000 | 4000 |      |
|             |             |                    |         |                         |                          |                       | 1                      | 5580             | 4950    | 4725    | 4680    | 4635    | 4590    | 4545    | 4500 | 4500 | 4500 | 4500 | 4500 | 4500 | 4500 |
|             |             |                    |         |                         |                          |                       | 1.2                    | 6045             | 5363    | 5119    | 5070    | 5021    | 4973    | 4924    | 4875 | 4875 | 4875 | 4875 | 4875 | 4875 | 4875 |
|             |             |                    |         |                         |                          |                       | 1.4                    | 6758             | 5995    | 5723    | 5668    | 5614    | 5559    | 5505    | 5450 | 5450 | 5450 | 5450 | 5450 | 5450 | 5450 |
|             |             |                    |         |                         |                          |                       | 1.6                    | 7440             | 6600    | 6300    | 6240    | 6180    | 6120    | 6060    | 6000 | 6000 | 6000 | 6000 | 6000 | 6000 | 6000 |
|             |             |                    |         |                         |                          |                       | 1.8                    | 7626             | 6765    | 6458    | 6396    | 6335    | 6273    | 6212    | 6150 | 6150 | 6150 | 6150 | 6150 | 6150 | 6150 |
|             |             |                    |         |                         |                          |                       | 2                      | 8308             | 7370    | 7035    | 6968    | 6901    | 6834    | 6767    | 6700 | 6700 | 6700 | 6700 | 6700 | 6700 |      |

