





## ALLIANCE **AGRICULTURE**

TRA: **I-3** Speed Rating: **C**  Alliance 328 HS (High Speed Flotation I-328) is designed with good self-cleaning characteristics, which is suitable for on and off-the-roadagricultural service on trailers and implements. The high load capacity and lowinflation pressure of the tire results in high degree of agricultural soilprotection, as well as low rolling resistance on both, on and off-road uses. The tire is available in heavy and regular duty versions of flotation tires. Its strong nylon construction and compounds ensure long life

## **IMPLEMENT - 500/50R17**

| Size      |     | Unloaded<br>Dimension |          | Loaded<br>Static<br>radius<br>mm | Rolling<br>Circumference<br>mm | Load Index<br>PR<br>Symbols | Inflation<br>Pressure<br>bar | Recommended Load |            |            |            |            |            |            |            |
|-----------|-----|-----------------------|----------|----------------------------------|--------------------------------|-----------------------------|------------------------------|------------------|------------|------------|------------|------------|------------|------------|------------|
|           | Rim |                       |          |                                  |                                |                             |                              | Speed            |            |            |            |            |            |            |            |
|           |     |                       |          |                                  |                                |                             |                              | Free rolling     |            |            |            |            |            |            |            |
|           |     | SW<br>mm              | OD<br>mm |                                  |                                |                             |                              | Static<br>kmph   | 10<br>kmph | 20<br>kmph | 30<br>kmph | 40<br>kmph | 50<br>kmph | 60<br>kmph | 65<br>kmph |
| 500/50R17 | 16  | 494                   | 960      | 425                              | 2867                           | 145D                        | 1                            | 2970             | 2320       | 2040       | 1950       | 1750       | 1560       | 1380       | 1290       |
|           |     |                       |          |                                  |                                |                             | 1.5                          | 3770             | 2950       | 2590       | 2480       | 2230       | 1980       | 1750       | 1640       |
|           |     |                       |          |                                  |                                |                             | 2                            | 4440             | 3470       | 3050       | 2910       | 2620       | 2340       | 2070       | 1930       |
|           |     |                       |          |                                  |                                |                             | 2.5                          | 5060             | 3960       | 3480       | 3320       | 2990       | 2660       | 2350       | 2200       |
|           |     |                       |          |                                  |                                |                             | 3.2                          | 5870             | 4590       | 4030       | 3850       | 3470       | 3090       | 2730       | 2550       |
|           |     |                       |          |                                  |                                |                             | 3.6                          | 6280             | 4910       | 4310       | 4120       | 3710       | 3300       | 2920       | 2730       |
|           |     |                       |          |                                  |                                |                             | 4                            | 6670             | 5220       | 4580       | 4380       | 3940       | 3510       | 3100       | 2900       |

For stationary service (o km/h) and speed upto 10km/h inflation pressure must be increased by 20% Overall width(+/- 2%) Overall Diameter(+/-1.5%) Static Radius(+/-2%) Circumference(+/-2.5%)

