



## 800/70R32 and 680/85R32 VOLTRE AGRO DF-5



Radial tubeless tires 800/70R32 DF-5 and 680/85R32 DF-5 under the brand VOLTRE-AGRO are designed for operation on combines of Russian and foreign production, performing work in agriculture.

These tires may be installed on various modifications of combines. Tires have high load index and low pressure on the soil. Large, wide lugs protect the soil and plants. The tread pattern provides excellent traction and constant, uniform speed for harvesting. A high tread provides good traction, a safe, stable and comfortable ride due to a large contact area and a overlapping lugs in the middle of the tread.

The tires have self-cleaning properties due to the smooth area between the teeth of the tread. These tires make the machine more productive and contribute to lower fuel consumption.

The company JSC Voltyre-prom supplies tires 800/65R32 VOLTRE AGRO DF-1 TL for the Claas Russia.

### TECHNICAL DATA

| Tire size | Load index and speed category | Max speed km/h | Load, kgf | Pressure, kPa | Overall diameter, mm | Max profile width, mm | Static loaded radius, mm | Rim contour designation (recommended/ approved) | Tread depth, mm | Weight, not more, kg |
|-----------|-------------------------------|----------------|-----------|---------------|----------------------|-----------------------|--------------------------|---|-----------------|----------------------|
| 680/85R32 | 178A8                         | 40             | 7500      | 240           | 1969                 | 660                   | 880                      | DW21B/<br>DW20B                                 | 50              | 310                  |
| 800/70R32 | 175A8                         | 40             | 6900      | 240           | 1945                 | 785                   | 870                      | DW27B/<br>DW25B,<br>DH27B                       | 50              | 400                  |



|                  |       |      |      |      |      |      |      |      |       |       |       |       |
|------------------|-------|------|------|------|------|------|------|------|-------|-------|-------|-------|
| <b>680/85R32</b> | 178A8 | 40   | 3525 | 4050 | 4650 | 5250 | 5850 | 6450 | 6975  | 7500  | -     | -     |
|                  |       | 30   | 3700 | 4300 | 4900 | 5600 | 6200 | 6900 | 7400  | 8000  | -     | -     |
|                  |       | 20   | 4300 | 4900 | 5700 | 6400 | 7100 | 7900 | 8500  | 9200  | -     | -     |
|                  |       | 10*  | 4500 | 5200 | 6000 | 6800 | 7600 | 8300 | 9000  | 9750  | 10500 | -     |
|                  |       | 10** | 5300 | 6100 | 7100 | 8000 | 8900 | 9800 | 10600 | 11400 | 12200 | 12750 |
| <b>800/70R32</b> | 175A8 | 40   | 3240 | 3720 | 4270 | 4830 | 5380 | 5930 | 6400  | 6900  | -     | -     |
|                  |       | 30   | 3470 | 3980 | 4570 | 5170 | 5750 | 6340 | 6850  | 7380  | -     | -     |
|                  |       | 20   | 3985 | 4575 | 5250 | 5940 | 6620 | 7290 | 7870  | 8490  | -     | -     |
|                  |       | 10*  | 4200 | 4835 | 5550 | 6280 | 6995 | 7710 | 8320  | 8970  | 9660  | -     |
|                  |       | 10** | 4955 | 5690 | 6530 | 7390 | 8230 | 9070 | 9800  | 10560 | 11245 | 11730 |

**Note:** - Permissible limit deviations of inflation pressure values  $\pm 10$  kPa according to the manometer reading.

\* -change of load is allowed for a short time not more than 10% of the working time.

\*\* - for combine harvesters during operation with periodic load (except for combines operating on slopes with a slope of 11° - 22%).

For practical use in conditions of continuous operation at high values of torque, the values indicated in the line corresponding to a speed of 30 km/h are used.

## JSC VOLTYRE-PROM IS ONE OF THE LARGEST RUSSIAN MANUFACTURERS OF AGRICULTURAL AND INDUSTRIAL TIRES



### MANUFACTURING RANGE:

- Agricultural, industrial and light truck tires
- Tubes and flaps

The products are produced under the brands **VOLTYRE-AGRO**, **VOLTYRE-HEAVY**, **TITAN**.

More than 100 sizes of tires are produced in accordance with the needs of the market.

Since 2016, the Company started producing the large-size agricultural tires (710/70R42, 800/65R32 etc.) and a wide range of industrial tires.

### SCOPE OF WORK:

- Tires for operation on agricultural machinery of Russian and foreign production: combines, tractors, agricultural machinery and trailers;
- Tires for operation on construction machinery: hoisting-and-transport machines, excavators, graders, dump trucks, etc.

### CONTACTS

**HEAD OF EXPORT MARKET GROUP**  
DMITRY ILYUSHIN  
+7 8443 24 0499  
E-MAIL: ILYUSHIN\_DS@TITANCIS.RU

**EXPORT MANAGER**  
ALEXEY MALICH  
+7 8443 24 0584  
E-MAIL: MALICH\_AO@TITANCIS.RU

**JSC VOLTYRE-PROM**  
7 AVTODOROGA, 25A, VOLZHSKY  
VOLGOGRAD REGION, 404103, RUSSIA

[WWW.VOLTYRE-PROM.RU](http://WWW.VOLTYRE-PROM.RU)  
[WWW.TITAN-INTL.COM](http://WWW.TITAN-INTL.COM)