

Agri Hub Bearings for farming applications

NBC Agri-hub bearing is a compact bearing assembly with a DRAC bearing that can take heavy radial and axial load. Made of high-quality steel, this bearing is equipped with optimized sealings solutions specially designed to withstand aggressive environments. It also comes with a feature of customizable flange to meet the specific demand of the equipment. With an additional aspect of quick mounting and dismounting, the NBC Agri hub bearings are undoubtedly a maintenance-free solution, that promises longer operating life, increased productivity, and reliability.

Product specification:

- Bore: 20mm to 40 mm
- Available with and without shaft
- Outer ring with 4-hole and 6-hole flange

Major operational challenges

- Contamination: mud, water, dust, and crop residue
- Tilting forces
- Shock loads and stone impacts
- High operating speed
- Limited machine runtime

NBC Solution

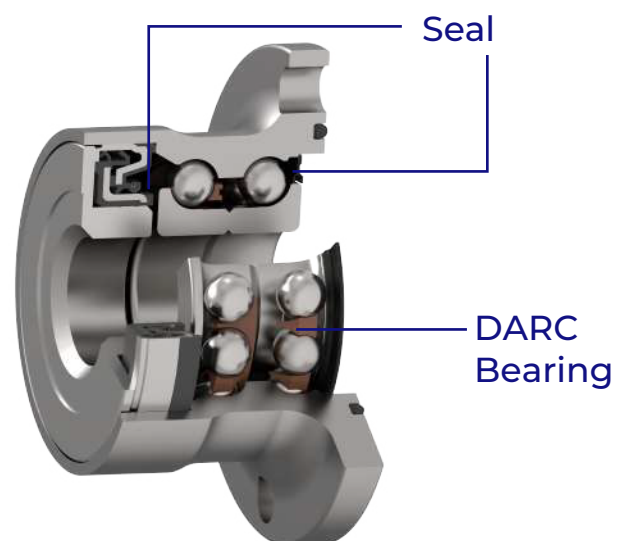
- Optimized internal bearing geometry
- High load carrying capacity
- Optimised sealing solution
- Corrosion-resistant properties
- Integrated design of the housing
- Customised-flanged bearings

Benefits for OEMs

- Cost-effective solution
- Trouble-free mounting and dismounting
- Highly reliable

Benefits for End-users

- Longer operating life with reduced downtime
- No need for relubrication
- Increased farm productivity, thereby increasing profitability
- Reduced total cost of ownership
- Environment friendly



Applications:

- Seeding
- Tillage
- Puddling