

### TRB FOR AGRI APPLICATIONS VA983





Because inflation is everywhere, maintenance cost (and related spare parts) are unfortunately following the same trends.

To continue offering best in class bearings SKF is now launching its

SKF TRB for agricultural



## 2 distinct offers

SKF Explorer performance





### Application Specific Offer











## Premium performance

One of the industry leading performance & technology, the SKF Explorer performance class is one the most recognized on the market for:

- Its increased capacity
- Its superior performance in demanding applications







# TRB for agricultural application

Based on years of experience working with Agricultural OE Manufacturers, SKF is implementing application specific offer for this dedicated industry.

Raw material, machining & tolerancing, internal geometry, surface finishing ... all those parameters has been challenged by our expert to provide the most optimized bearing able to cope with the worst environment you can meet in Agricultural application (mud, dust, fertilizing, ...).





SKF TRB for agricultural application will perfectly fit for:

- •Small and medium tractor wheel ends and differentials
- •Tillage, seeding, and hay tool attachment wheels
- •Tillage discs and disc ploughs
- •Agricultural trailer wheels

## No compromise

Because we believe that only 10% of the Agri applications would need to keep the TRB Explorer bearing, why should your customer order an over engineered product for their Agri application?



### So? What's the difference?







- Raw material: same quality similar composition
- Machining and tolerance: Aligned with industry requirements (ISO, ABMA & other national norms)
- Internal geometry: circular profile instead of geometric
  straight circular crowning logarithm

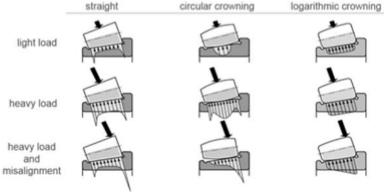


Figure 31 - Influence of raceway profile on contact pressure

- Surface finishing: adapted to industry requirements
- Traceability: idem for both performance class
- Predictive lifetime calculation: limited to ISO (C/P)



#### **Dedicated assets**

 QR Code to highlight applications where to use this product:

Check the QR Code (or click on it) and read our advice:





 One page leaflet to be included in your product page content:



SKF still recommend to use Explorer on some more demanding application.

