



# BRAKE DISC HUB KITS

A GUARANTEE OF QUALITY  
ON SAFETY CRITICAL PARTS

[www.ntn-snr.com](http://www.ntn-snr.com)

**NTN** 



With You

# WHAT DO THE KITS CONTAIN?

## A BEARING:

NTN-SNR bearings are original equipment parts. They are the same bearings that we supply to OEM. We have complete control of the assembly and operating conditions :

- With knowledge of the manufacturers' recommendations
- By calculations
- By testing in our Test Center
- With our expertise of fitting the bearing, in our workshops.

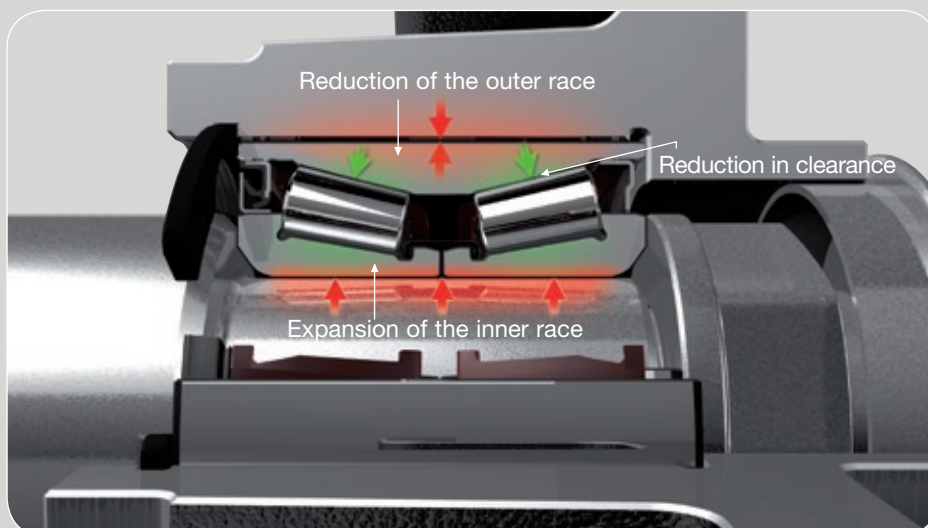
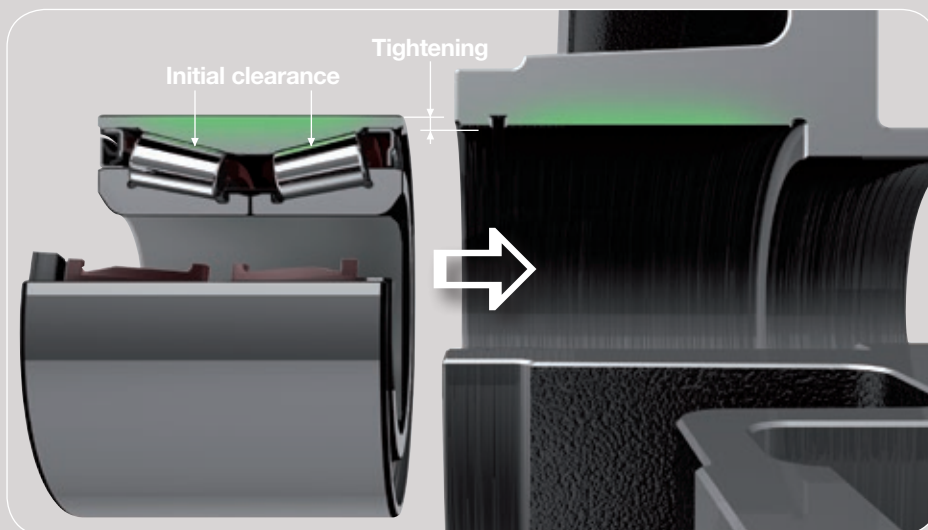
Note that, once fitted, it is impossible to remove the bearing from the housing without totally damaging it (the outer race cannot be accessed): a worn disc requires a replacement of the assembly.

## A HUB DISC:

we have developed these parts with our brake manufacturing partners using the processes developed for OEM

- Certify the plans
- Analysis of first samples: dimensional and metallurgical checks.

These discs are original quality products.



## THE ASSEMBLY:

The BEARING is a specific design for a specific DISC.

The key to it functioning correctly is in control of the clearance: fitting the bearing into the housing results a reduction of its diameter, which is forecast during design and controlled during protection.

As a leading manufacturer, NTN-SNR is able to guarantee such a precise assembly.

## NTN-SNR IS THE CHOICE FOR THIS RANGE,

with the assurance of an original product and a large range, covering most of the applications.



## WHY ARE THE BRAKE DISC HUB KITS PAINTED?

### Painting of the disc-hub contact area:

The contact between the steel disc and the aluminium wheel rim can cause corrosion problems which can greatly complicate wheel removal (sticking). NTN-SNR chooses to paint the contact area between the discs and wheel in order to help this action.

### Painting the complete hub-disc:

In the case of a vehicle with aluminum wheels, often sculptured, corrosion of the hub disc can spoil the aesthetics of the assembly. A painting overcomes this problem.

## Why risk your safety?

A Premium brand is not the only guarantee of quality and performance.

A Premium brand is also the best choice to ensure your safety and the reliability of your vehicle.

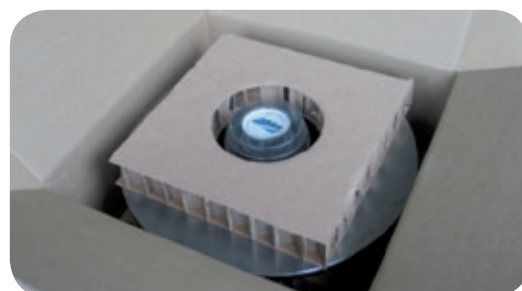
You would not take risks with your own life. So why buy inferior quality products or copies ?

Choose NTN-SNR for this range, with the assurance of an original product and a large range, covering most of the applications.

**Trust in the professionals, trust in the quality of NTN-SNR.**

## Efficient packaging:

The hub disc is securely held on its box with cardboard shims. This prevent crushing of the magnetic seal during stacking boxes of hub discs. General information of the hub disc and ASB® are available in 6 languages (French, Spanish, English, German, Italian and Dutch) on the flaps of the boxes (see photo below).



Cardboard shim to secure the bearing



## BRAKE DISC HUB KITS



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