

More than 25,000m² of service to our clients

From NBI we are proud to launch this newsletter with the news that we have now officially opened our brand new production plant in China. This is an important milestone in the history of NBI which is now evident as a consolidated company as a bearings manufacturer with outstanding quality and above all totally customer-focused.

With the combination our high demand for excellence together with our creative, innovative abilities and using state of the art technology integrated with the market leaders in machinery, NBI is firmly on the map.

NBI is sited in one of the most industrially developed areas, Changzhou, in the south of the province of Jiangsu on the outskirts of Shanghai. This area boasts a highly developed and integrated infrastructure on land, sea and in the air.

This new building, occupying over 25,000 m², houses the manufacturing and production area as well as our Asia office and administration.



◀ Aichelin heat treatment line (100 m. long) and manufacturing plant general view

▲ Changzhou NBI factory front view

We are fully committed to continuous improvement and we are confident that this new challenge will give added value to both our service and end products for our clients.

NBI Bearing - NNF50-PP-V

NNF50-PP-V type full complement bearings have a two piece inner ring having three integral flanges which is held together by a retaining ring for ease of handling and mounting. The outer ring features an integral centre flange.

These bearings are being produced with two contacting seals as standard.

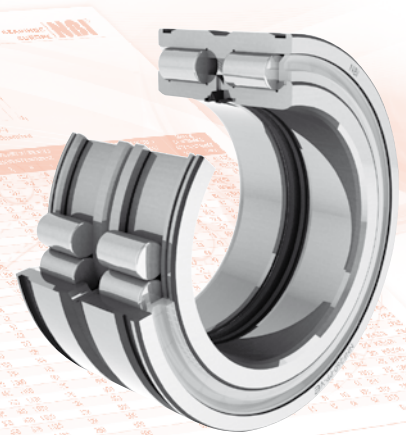
These bearings are being preferably used as rope pulley bearings for cranes and hoisting equipment. NNF50-PP-V type bearings are being satisfactory in supporting high radial loads and axial forces acting in both directions. Due to their internal geometry, they can also accommodate tilting moments.

As these bearings are being primarily used as rope sheave bearings, they have an outer ring that is 1 mm less wide than the inner rings. This specific feature allows omitting additional sleeves or washers.

As a standard feature, NNF50-PP-V type full complement bearings have two retaining ring grooves in their outer ring.

This feature allows for a simple and cost effective method of mounting rope pulleys, etc. by using snap rings.

As NNF50-PP-V type bearings are standard fitted with two contacting seals they are supplied grease filled by the factory with a high quality bearing grease.



www.nbibearings.com

During the last few months we have been working hard to bring you our updated, more dynamic, and practical, user-friendly web site giving you more information and technical data on bearings. Not only have we incorporated a download area, a technical service page, but also an exclusive content page for our valued clients and suppliers.

In our quest to achieve excellence across the board in terms of production, service and communication amongst other goals we have made a huge effort which we expect will result in: closer ties to our customers, readiness to help, and ability to respond quickly to our customers' needs.

We are striving day to day to make your virtual visit a more useful and attractive one to www.nbibearings.com



NBI green

NBI is committed to saving our environment and fighting climate change. This is why each and every process carried out in our company complies with **ISO 14001 standard** for environmental management under which we are able to achieve optimal waste management and take full advantage of our resources with minimal impact on our environment.

On behalf of NBI we would like to thank all of you for your help in keeping our planet green.

