



# SNC plummer block

Efficient, flexible and user friendly



# More than Standard!

## Extend the life duration with the SNC plummer block housing range!

The optimized design provides excellent rigidity and stability, a vibration dampening and improves strength and heat dissipation characteristics in order to provide reduced stress levels in the bearing and a cooler running temperature of its lubricant and thereby extending operating and service life.

## The solution for higher loads **NEW**

Large SNC plummer block housings (from the size 520) are now also available in ductile iron EN-GJS-400-18.

This SNCD designated housing features additional a factor 1.8 higher breaking loads.



**Experts  
& Tools**

The SNC plummer block housings are designed for installation of spherical roller bearings.

We recommend the use of our ULTAGE spherical roller bearings with higher increased load capacities and extended service life, to take advantage of the optimal characteristics of the SNC-Housings.

We complete our range with the tools and solutions of Experts & Tools.

## Your benefits:

### Circular reinforcement:

- excellent stability + rigidity
- optimal vibration behavior
- effective heat dissipation



### X-support:

- reinforced bearing seat
- uniform load distribution
- extended life in service



### Larger diameter bolts:

- higher radial loads to be supported by the housing cap



## Connection options:

- delivered with 2 lubrication holes
- 2 grease nipples (1x tapered, 1x flat headed nipple) added
- all bores sealed with screws
- drain hole



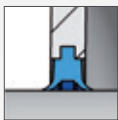
## Optional grease regulation disc:

- achieves the normal operating temperature more quickly
- at high rotational speeds: reduces the operating temperature
- extends the operating and service life of the bearing



# Sealing options

A variety of sealing options is available, adapted to your application



## SC..DS

Double lip seal

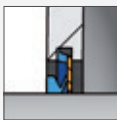
allround use



## SC..FS

Felt strip seal

high rotation speed



## SC..SV

V-Ring seal

low friction



## SC..LA

Labyrinth seal

high temperatures



## SC..TA

Taconite seal

large dust pollution

With our ULTAGE spherical roller bearings you will have a perfect combination for your application, like for ex.:

- ▶ Industrial ventilators
- ▶ Conveyor systems
- ▶ Mining and quarry
- ▶ Steel industry
- ▶ etc.



# NTN

Make the world **NAMERAKA**



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