

# SNR BEARING UNITS - INSTALLATION NOTE

## Mounting and dismounting protective covers

### 1 CHECK BEFORE INSTALLATION

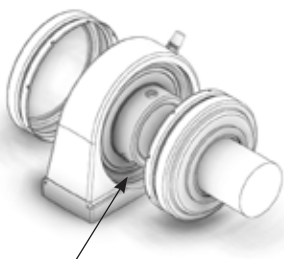
Bearing units suitable for mounting protective covers have special mounting grooves. This can be identified by the suffix «N» in the article designation.

Example: UCPE210N

Units that have been ordered with protective covers are already equipped with mounting grooves.

Example: UCPE210CC

Flanged bearing units are suitable for mounting one protective cover due to their design. This is mounted on the front side i.e. the mounting side of the bearing insert. Pillow block and tensioner units can be fitted with protective covers on both sides.



Unpainted, machined  
mounting groove

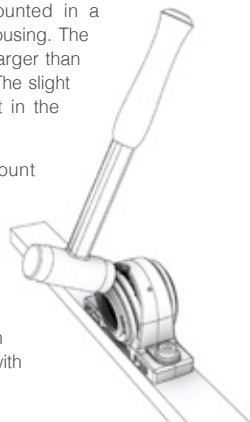
#### Make sure that

- The bearing unit is firmly screwed to the mounting surface before starting the installation
- The mounting grooves are clean and free of residues
- The grooves and covers are free of damages

### 2 MOUNTING OF PROTECTIVE COVERS

Protective covers are mounted in a cylindrical groove of the housing. The cover diameter is slightly larger than the cover seating surface. The slight preload ensures a tight fit in the housing.

The easiest way to mount the cover is by lightly tapping it with a plastic hammer. To do this, insert the protective cover into the groove at a slight angle and tap the edge of the cover down to the bottom of the groove with targeted hammer blows.



### 3 DISMOUNTING OF PROTECTIVE COVERS

A larger slotted screwdriver is suitable for dismounting. This is inserted at an angle into the groove of the cover so that the protective cover can be removed from the housing groove with light hammer blows.

