

## APTSURF and NSKHPS for High Precision Cylindrical Roller Bearings

APTSURF is the result of the optimisation of bearings. The combination of NSKHPS and APTSURF will result in an increased life of 60% and 55% reduction of RMS vibration.

### Product Features

- Optimisation of internal design
- Increasing accuracy of raceway, roller shape & dimension
- Surface roughness

### Benefits

- Increased life time of 60%
- Reduction of RMS (Root Mean Squared) of 55 %

### Condition Description

- Fitting
- High Accuracy
- Vibration

### Industries

- Paper
- Print
- Semiconductor



NN 30 17 TB KR E44 CC0 P4

#### Description

NN	Bearing Type
30	Dimension
17	Bore Number
	Internal Design Symbol
TB	Cage
KR	Tapered Bore
E44	Lubrication Hole
CC0	Radial Clearance
P4	Accuracy