

Angular Contact Ball Bearings - Wide Series ACBB for Machine Tool

NSK Wide Series Angular Contact Ball Bearings for Machine Tool main spindles has more space retention for grease, thus allowing both the amount of grease and the amount of prepacked grease to be higher than that in standard series. This increases grease life even though the run-in period is the same as that for a conventional bearings.

Product Features

- Increased internal space allows threefold increase in prepacked grease
- Sealed bearing for life time lubrication
- Standard outside and bore diameters

Benefits

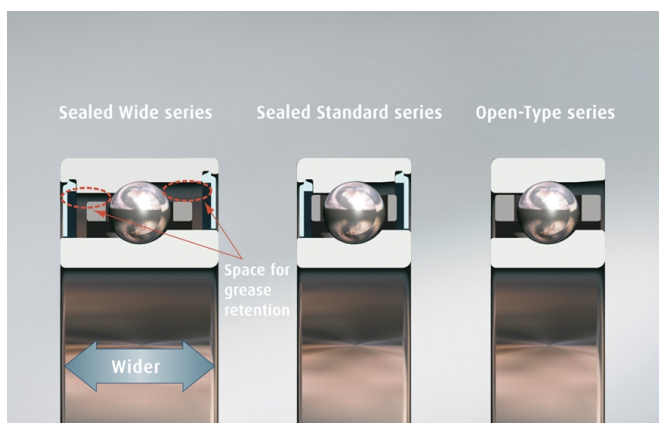
- 1.7 x's increase in grease life compared to conventional open series
- No increase in initial run-in time compared to conventional bearings
- Prepacked grease facilitates easier handling & mounting
- Seals prevent contamination and grease leakage in vertically mounted applications
- Easily replaces standard outside and bore diameter (for 10 and 19 diameter series).

Condition Description

- Contamination
- High Accuracy
- Lubrication

Industries

- Aerospace
- Machine Tools



80	BNR	20	H	TYN	V1V	DBB	EL	P4
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Description

80	Nominal Bore Diameter
BNR	Bearing Type Symbol
20	Dimension Symbol
H	Material
TYN	Cage
V1V	Seal Symbol
DBB	Arrangement
EL	Preload
P4	Accuracy