



INA Drawn cup needle roller bearing closed end caged Double row Open Series: BK

Drawn cup needle roller bearings are part of the group of radial needle roller bearings. These ready-to-fit bearing arrangement elements are rolling bearings with a very small radial section height. They comprise thin-walled, drawn outer cups and needle roller and cage assemblies which together form a complete unit.

Due to the thin-walled outer cup and the absence of an inner ring, the bearings have a very low cross-sectional height. As a result, they are particularly suitable for applications with a very small radial design envelope and can support high radial loads.

Drawn cup needle roller bearings with open ends [HK-series] are supplied with a needle roller and cage assembly or a full complement needle roller set. Bearings with needle roller and cage assemblies allow higher speeds than the full complement designs.

Some designs of drawn cup needle roller bearings are closed at one end [BK-series]. They are thus suitable for closing off the shaft ends of bearing arrangements. This provides protection against injury by rotating shafts and protects the bearing against contamination and moisture.

Characteristics

Series: BK

Manufacturer ID	Inner diameter mm	Outer diameter mm	Width mm	Article
BK1622-ZW-A	16	22	22	11833392
BK2538-ZW-A	25	32	38	11670809
BK3038-ZW	30	37	38	11670810
BK3038-ZW-L271	30	37	38	14176689

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