



SKF Drawn cup needle roller bearing closed end caged Single 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
BK 0509	5	9	9	24003106
BK 0609	6	10	9	23760250
BK 0709	7	11	9	24003107
BK 0808	8	12	8	24003108
BK 0810	8	12	10	23760251
BK 0912	9	13	12	24003109
BK 1010	10	14	10	24003110
BK 1012	10	14	12	24003111
BK 1015	10	14	15	24003112
BK 1210	12	16	10	24003113
BK 1212	12	18	12	23760253
BK 1512	15	21	12	23760254
BK 1516	15	21	16	23760255
BK 1616	16	22	16	24003118
BK 2016	20	26	16	24003120
BK 2520	25	32	20	24003124
BK 2526	25	32	26	24003125
BK 3020	30	37	20	23760257

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.