



INA 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
BK0306-TV-A	3	6.5	6	11670792
BK0408-B	4	8	8	11670793
BK0509-B	5	9	9	11670794
BK0609-B-L271	6	10	9	14177061
BK0609-B-L294	6	10	9	14177060
BK0609-B	6	10	9	11670795
BK0709-B	7	11	9	11670796
BK0808-B	8	12	8	11670797
BK0808-B-L271	8	12	8	24026173
BK0810-B-L294	8	12	10	14177046
BK0810-B	8	12	10	11670798
BK0910-B	9	13	10	11670799
BK0912-B	9	13	12	11670800
BK1010-B	10	14	10	11670801
BK1010-B-L271	10	14	10	14177054
BK1012-B	10	14	12	11833385
BK1015-B	10	14	15	11833386
BK1015-B-L082	10	14	15	14177257
BK1210-B	12	16	10	11670802
BK1212-A	12	18	12	11670803
BK1212-A-L271	12	18	12	14176664
BK1312	13	19	12	24202422
BK1412-A	14	20	12	11670804
BK1512-L271	15	21	12	24026177
BK1512	15	21	12	11833388
BK1516-A	15	21	16	11833389
BK1612-A	16	22	12	11833390
BK1616-A	16	22	16	11670805
BK1812-A	18	24	12	11833393
BK1816-A	18	24	16	11833394
BK2016-A	20	26	16	11833395

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Manufacturer ID	Inner diameter	Outer diameter	Width	Article
	mm	mm	mm	
BK2016-AS1	20	26	16	23997618
BK2020-AS1-A	20	26	20	23997619
BK2020-A	20	26	20	11833396
BK2212-A	22	28	12	24206855
BK2216-A	22	28	16	11833397
BK2516-A	25	32	16	14176662
BK2520	25	32	20	11833399
BK2526-A	25	32	26	23195701
BK3016	30	37	16	11833400
BK3020	30	37	20	11833401
BK3026	30	37	26	11833402
BK3520-A	35	42	20	11833403
BK4020-A	40	47	20	11670811
BK4520-A	45	52	20	14176690

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