



SKF Drawn cup needle roller bearing open end caged Single row Open Series: HK

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: HK

Manufacturer ID	Inner diameter mm	Outer diameter mm	Width mm	Article
HK 0306 TN	3	6.5	6	23765663
HK 0408	4	8	8	23765664
HK 0509	5	9	9	24003471
HK 0608	6	10	8	23765665
HK 0609	6	10	9	23765666
HK 0709	7	11	9	23765667
HK 0808	8	12	8	23765668
HK 0810	8	12	10	23765669
HK 0908	9	13	8	23765671
HK 0910	9	13	10	23765672
HK 0912	9	13	12	23765673
HK 1010	10	14	10	23765674
HK 1012	10	14	12	23765675
HK 1015	10	14	15	23765678
HK 1210 AS1	12	16	10	13200127
HK 1212	12	18	12	23765679
HK 1312	13	19	12	24003475
HK 1412	14	20	12	23765681
HK 1512	15	21	12	23765683
HK 1512 AS1	15	21	12	23221469
HK 1516 AS1	15	21	16	24003478
HK 1516	15	21	16	23765684
HK 1522	15	21	22	23765685
HK 1612	16	22	12	23765686
HK 1616	16	22	16	23765688
HK 1622	16	22	22	24003482
HK 1712	17	23	12	23765691
HK 1812	18	24	12	23765692
HK 1816	18	24	16	23765694
HK 2010	20	26	10	23765696
HK 2012	20	26	12	23765697

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Manufacturer ID	Inner diameter mm	Outer diameter mm	Width mm	Article
HK 2016	20	26	16	23765698
HK 2020	20	26	20	24003484
HK 2030	20	26	30	24003485
HK 2210	22	28	10	24003486
HK 2212	22	28	12	23765701
HK 2216	22	28	16	24035857
HK 2220	22	28	20	24003488
HK 2512	25	32	12	23765705
HK 2516	25	32	16	23765706
HK 2520/W64	25	32	20	13200128
HK 2520	25	32	20	23765708
HK 2526	25	32	26	23765710
HK 2816	28	35	16	23765713
HK 2820	28	35	20	23765714
HK 3012	30	37	12	23765715
HK 3016	30	37	16	24003493
HK 3020	30	37	20	23765716
HK 3020 AS1	30	37	20	24205396
HK 3020/W64	30	37	20	13200130
HK 3026/W64	30	37	26	13200131
HK 3026	30	37	26	24003496
HK 3512	35	42	12	24003498
HK 3516	35	42	16	23765719
HK 3520	35	42	20	23765721
HK 4012	40	47	12	23765723
HK 4016	40	47	16	23765724
HK 4020	40	47	20	23765726
HK 4512	45	52	12	24003502
HK 4516	45	52	16	23765727
HK 4520	45	52	20	23765728
HK 5020	50	58	20	24003505
HK 5025	50	58	25	24003506
HK 5520	55	63	20	23765731
HK 5528	55	63	28	24003507
HK 6012	60	68	12	24003508
HK 6020	60	68	20	23765732
HK 6032	60	68	32	24003509

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