

| Bearing Designation | | Shaft Diameter | Weight | Boundary Dimensions(mm) | | | Basic Load Rating(N) | | Limiting Speed(rpm) |
|---------------------|---------------|----------------|--------|-------------------------|------|----|----------------------|--------|---------------------|
| 轴承型号 | | | | 轴径(mm) | 外形尺寸 | | | 额定负荷 | |
| Current Code | Original Code | 重量 | Fw | | D | C | Dynamic | Static | Oil |
| 现型号 | 原型号 | Kg | | | | | 动 | 静 | 油润滑 |
| HK0306TN | | 3 | | 3 | 6.5 | 6 | 1320 | 950 | 6000 |
| HK0408TN | 37941/4 | 4 | 1.6 | 4 | 8 | 8 | 1540 | 1070 | 40000 |
| HK0509TN | | 5 | | 5 | 11 | 9 | 2200 | 1790 | 36000 |
| HK0509 | 47941/5 | 5 | 2 | 5 | 9 | 9 | 2200 | 1790 | 36000 |
| HK0510 | | 5 | | 5 | 9 | 10 | | | |
| HK0606 | | 6 | | 6 | 10 | 6 | | | |
| HK0607 | 27941/6 | 6 | 1.8 | 6 | 10 | 7 | 1600 | 1400 | 30000 |
| HK0608 | 37941/6 | 6 | 2.1 | 6 | 10 | 8 | 1830 | 1550 | 32000 |
| HK0609 | 47941/6 | 6 | 2.2 | 6 | 10 | 9 | 2650 | 2400 | 30000 |
| HK0611 | | 6 | 2.3 | 6 | 10 | 11 | 1700 | 1500 | 29000 |
| HK06X12X8 | Jun-41 | 6 | 2.5 | 6 | 12 | 8 | 2230 | 2010 | 33000 |
| HK0708 | | 7 | | 7 | 11 | 8 | 2800 | 2150 | 27000 |
| HK0709 | 47941/9 | 7 | 2.3 | 7 | 11 | 9 | 2800 | 2150 | 27000 |
| HK0712 | | 7 | | 7 | 11 | 12 | | | |
| HK07X12X08 | | 7 | 2.2 | 7 | 12 | 8 | 3300 | 3220 | 37000 |
| HK07X12X09 | | 7 | 2.4 | 7 | 12 | 9 | 3400 | 3150 | 37000 |
| HK0808 | 37941/8 | 8 | 2.7 | 8 | 12 | 8 | 2550 | 2400 | 21000 |
| HK0808TN | | 8 | | 8 | 12 | 8 | | | |
| HK0810 | 57941/8 | 8 | 3 | 8 | 12 | 10 | 3700 | 3450 | 21000 |
| HK0812 | 67941/8 | 8 | | 8 | 12 | 12 | | | |
| HK08X14X10 | 27942/8 | 8 | 5.35 | 8 | 14 | 10 | 3800 | 3950 | 25000 |
| HK08X14X12 | 37942/8 | 8 | 6.6 | 8 | 14 | 12 | 4100 | 4320 | 25000 |
| HK0908 | 37941/9 | 9 | 3 | 9 | 13 | 8 | 3650 | 4050 | 25000 |
| HK0910 | 57941/9 | 9 | 4 | 9 | 13 | 10 | 4050 | 4250 | 25000 |
| HK0911 | | 9 | 4.1 | 9 | 13 | 11 | 4300 | 4700 | 25000 |
| HK0912 | 67941/9 | 9 | 4.6 | 9 | 13 | 12 | 5000 | 6000 | 25000 |
| HK09X15X10 | 27942/9 | 9 | 5.6 | 9 | 15 | 10 | 5300 | 6300 | 25000 |
| HK10X13X08 | | 10 | 3.5 | 10 | 13 | 8 | 4100 | 4800 | 20000 |
| HK1010 | 57941/10 | 10 | 4.1 | 10 | 14 | 10 | 3900 | 4800 | 19000 |

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|--------------|-----------|------|------|------|----|----|-------|-------|-------|
| HKI012 | 67941/10 | 10 | 4.8 | 10 | 14 | 12 | 5000 | 6300 | 19000 |
| HKI015 | | 10 | 6 | 10 | 14 | 15 | 6700 | 7800 | 19000 |
| HKI0X15X15 | 644900 | 10 | 6.5 | 10 | 15 | 15 | 6800 | 8800 | 18000 |
| HKI0X16X10 | | 10 | 6.5 | 10 | 16 | 10 | 6800 | 8800 | 18000 |
| HKI0X16X12 | DBI012 | 10 | 7.5 | 10 | 16 | 12 | 6800 | 8800 | 18000 |
| HKI0X16X15 | Oct-42 | 10 | 11 | 10 | 16 | 15 | 6800 | 8800 | 19000 |
| HKI0X17X15 | | 10 | 11.5 | 10 | 17 | 15 | 7200 | 8000 | 19000 |
| HKI0X18X12 | | 10 | 8.5 | 10 | 18 | 12 | 7200 | 8000 | 19000 |
| HKI208 | 37941/12 | 12 | 3.3 | 12 | 16 | 8 | 7200 | 8000 | 19000 |
| HKI210 | 57941/12 | 12 | 4.6 | 12 | 16 | 10 | 4150 | 5800 | 19000 |
| HKI212 | 67941/12 | 12 | 5.6 | 12 | 18 | 12 | 3800 | 5100 | 15000 |
| HKI2X17X12 | Dec-41 | 12 | 7.5 | 12 | 17 | 12 | 5100 | 7000 | 15000 |
| HKI2X17X15 | Dec-42 | 12 | 9.5 | 12 | 17 | 15 | 5100 | 7000 | 15000 |
| HKI2X17X18 | Dec-43 | 12 | 11 | 12 | 17 | 18 | 5100 | 7000 | 15000 |
| HKI2X18X12 | 37942/12 | 12 | 9.1 | 12 | 18 | 12 | 5500 | 6300 | 17000 |
| HKI2X18X14 | 67942/12 | 12 | 10.6 | 12 | 18 | 14 | 6500 | 6300 | 15000 |
| HKI2X19X12 | | 12 | 10 | 12 | 19 | 12 | 6800 | 7400 | 15000 |
| HKI311 | HKI311 | 13 | 8.5 | 13 | 19 | 11 | 6300 | 6300 | 14000 |
| HKI312 | HKI312 | 13 | 8.9 | 13 | 19 | 12 | 6200 | 7100 | 17000 |
| HKI3.5X19X12 | | 13.5 | | 13.5 | 19 | 12 | 6200 | 7100 | 16000 |
| HKI3.5X20X12 | 7941/13.5 | 13.5 | 10.8 | 13.5 | 20 | 12 | 6250 | 7590 | 16000 |
| HKI410 | 27941/14 | 14 | 8.3 | 14 | 20 | 10 | 6700 | 7000 | 16000 |
| HKI412 | 37941/14 | 14 | 10.5 | 14 | 20 | 12 | 6800 | 7500 | 16000 |
| HKI416 | 57941/14 | 14 | 13.9 | 14 | 20 | 16 | 7300 | 9000 | 14000 |
| HKI418 | | 14 | | 14 | 20 | 18 | 7300 | 9000 | 14000 |
| HKI5X20X12 | 7941/15 | 15 | 8.4 | 15 | 20 | 12 | 5800 | 6000 | 14000 |
| HKI5X20X16 | 7942/15 | 15 | 11.4 | 15 | 20 | 16 | 6000 | 6200 | 14000 |
| HKI5X20X20 | 7943/15 | 15 | 13.8 | 15 | 20 | 20 | 6100 | 6400 | 14000 |
| HKI512 | 37941/15 | 15 | 11.1 | 15 | 21 | 12 | 7000 | 8400 | 14000 |
| HKI514 | 47941/15 | 15 | 12.7 | 15 | 21 | 14 | 8500 | 10400 | 13000 |
| HKI515 | | 15 | 14.2 | 15 | 21 | 15 | 9100 | 11400 | 13000 |
| HKI516 | 57941/15 | 15 | 15 | 15 | 21 | 16 | 9800 | 11400 | 14000 |
| HKI518 | | 15 | | 15 | 21 | 18 | | | |
| HKI520 | | 15 | | 15 | 21 | 20 | | | |
| HKI522 | SZ-439 | 15 | 20.4 | 15 | 21 | 22 | 10400 | 16500 | 14000 |

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|--------------|-----------|----|------|----|------|------|-------|-------|-------|
| HKI5X22X12 | 7948/15 | 15 | 12.5 | 15 | 22 | 12 | 14300 | 18400 | 13000 |
| HKI5X22X12.5 | 7948/15K | 15 | 13.5 | 15 | 22 | 12.5 | 14300 | 18400 | 13000 |
| HKI6X21X06 | | 16 | 5.5 | 16 | 21 | 6 | 4200 | 5300 | 12000 |
| HKI6X21X09 | | 16 | 7.5 | 16 | 21 | 9 | 4400 | 5600 | 12000 |
| HKI610 | 27941/16 | 16 | | 16 | 22 | 10 | | | |
| HKI612 | 37941/16 | 16 | 11.7 | 16 | 22 | 12 | 7100 | 9200 | 14000 |
| HKI612K | | 16 | | 16 | 22 | 12 | | | |
| HKI614 | 47941/16 | 16 | 14.4 | 16 | 22 | 14 | 8800 | 9900 | 12000 |
| HKI616 | 57941/16 | 16 | 15.8 | 16 | 22 | 16 | 10100 | 14300 | 14000 |
| HKI616-Asl | | 16 | | 16 | 22 | 16 | | | |
| HKI617 | SZ-435 | 16 | 18 | 16 | 22 | 17 | 12900 | 17200 | 12000 |
| HKI620 | 77941/20 | 16 | | 16 | 22 | 20 | | | |
| HKI622 | 87941/16 | 16 | 21.7 | 16 | 22 | 22 | 11100 | 17400 | 14000 |
| HKI7X21.5X15 | 17BTMI5 | 17 | 10 | 17 | 21.5 | 15 | 6300 | 8600 | 11000 |
| HKI712 | 37941/17 | 17 | 12.2 | 17 | 23 | 12 | 6900 | 9300 | 13000 |
| HKI714 | 7941/17 | 17 | 14 | 17 | 23 | 14 | 6800 | 10200 | 10000 |
| HKI716 | 57941/17 | 17 | 15.9 | 17 | 23 | 16 | 8500 | 12500 | 10000 |
| HKI718 | 7942/17 | 17 | 19 | 17 | 23 | 18 | 9500 | 10600 | 10000 |
| HKI720 | | 17 | | 17 | 23 | 20 | 10000 | 11800 | 10000 |
| HKI722 | 7943/17 | 17 | 17 | 17 | 23 | 22 | | | |
| HKI7X24X15 | | 17 | 17 | 17 | 24 | 15 | 11200 | 12800 | 10000 |
| HKI7X25X14 | 37942/17K | 17 | 17.7 | 17 | 25 | 14 | 13100 | 14700 | 10000 |
| HKI7X25X15.5 | | 17 | 20 | 17 | 25 | 15.5 | 9320 | 10400 | 10000 |
| HKI7X25X18 | 57942/17K | 17 | 23.5 | 17 | 25 | 18 | 9500 | 10600 | 11000 |
| HKI812 | 37941/18 | 18 | 13.1 | 18 | 24 | 12 | 7100 | 9900 | 12000 |
| HKI816 | 57941/18 | 18 | 17.5 | 18 | 24 | 16 | 10600 | 15300 | 12000 |
| HKI8X24X20 | | 18 | 18 | 18 | 24 | 20 | | | |
| HKI9X27X16 | TAI916 | 19 | 23 | 19 | 27 | 16 | 8100 | 9500 | 10500 |
| HK2010 | 27941/20 | 20 | 11.8 | 20 | 26 | 10 | 5900 | 7200 | 10000 |
| HK2011 | | 20 | 12 | 20 | 26 | 11 | 7500 | 9200 | 9000 |
| HK2012 | 37941/20 | 20 | 14.1 | 20 | 26 | 12 | 7600 | 10100 | 10000 |
| HK2014 | 47941/20 | 20 | 15.7 | 20 | 26 | 14 | 9700 | 18100 | 9000 |
| HK2016 | 57941/20 | 20 | 19.3 | 20 | 26 | 16 | 11700 | 29100 | 10000 |
| HK2018 | 67941/20 | 20 | 23.3 | 20 | 26 | 18 | 7900 | 12800 | 9000 |
| HK2020 | 7942/20 | 20 | 24.1 | 20 | 26 | 20 | 13700 | 24000 | 10000 |

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|---------------|----------|----|------|----|----|-----|-------|-------|-------|
| HK2025 | 7943/20 | 20 | 28 | 20 | 26 | 25 | 9100 | 14800 | 9900 |
| HK2030 | | 20 | 41 | 20 | 26 | 30 | 21800 | 40000 | 10100 |
| HK20X27X18 | | 20 | | 20 | 27 | 18 | 26000 | 47200 | 9900 |
| HK20X27X20 | | 20 | | 20 | 27 | 20 | 26300 | 47800 | 9900 |
| HK20X27X30 | | 20 | | 20 | 27 | 30 | 28500 | 48800 | 9900 |
| HK20X28X16 | 47942/20 | 20 | 28.5 | 20 | 28 | 16 | 29600 | 49800 | 9900 |
| HK20X29X18 | | 20 | 41 | 20 | 29 | 18 | 30900 | 54600 | 9900 |
| HK22X28X7.5TN | | 22 | 8.8 | 22 | 28 | 7.5 | 5200 | 7000 | 10100 |
| HK2210 | 27941/22 | 22 | 12.3 | 22 | 28 | 10 | 7200 | 9500 | 10100 |
| HK2212 | 37941/22 | 22 | 15 | 22 | 28 | 12 | 8100 | 10400 | 10100 |
| HK2216 | 57941/22 | 22 | 20.9 | 22 | 28 | 16 | 11400 | 18100 | 10100 |
| HK2220 | 77941/22 | 22 | 26.2 | 22 | 28 | 20 | 14500 | 25000 | 10100 |
| HK2230 | | 22 | 32 | 22 | 28 | 30 | 17500 | 30400 | 9000 |
| HK22X29X25 | | 22 | 37 | 22 | 29 | 25 | 18100 | 31500 | 9000 |
| HK22X25X30 | | 22 | 43 | 22 | 29 | 30 | 19400 | 33100 | 9000 |
| HK22X30X14 | 37942/22 | 22 | 21.9 | 22 | 30 | 14 | 19800 | 34000 | 9000 |
| HK24X30X7.5TN | | 24 | 10.6 | 24 | 30 | 7.5 | 5800 | 7200 | 10000 |
| HK2512 | 27941/25 | 25 | 20 | 25 | 32 | 12 | 10000 | 14200 | 9000 |
| HK2514 | 37941/25 | 25 | 21.9 | 25 | 32 | 14 | 13600 | 18700 | 9000 |
| HK2516 | 7941/25 | 25 | 27.3 | 25 | 32 | 16 | 13600 | 20000 | 9000 |
| HK2518 | 57941/25 | 25 | 28.2 | 25 | 32 | 18 | 17500 | 25800 | 9000 |
| HK2520 | 67941/25 | 25 | 34.1 | 25 | 32 | 20 | 17900 | 30000 | 9000 |
| HK2525 | 7943/25 | 25 | 40 | 25 | 32 | 25 | 22200 | 36700 | 9000 |
| HK2526 | | 25 | 44.8 | 25 | 32 | 26 | 22500 | 42000 | 9000 |
| HK2538 | 87941/25 | 25 | 64.7 | 25 | 32 | 38 | 30000 | 58000 | 9000 |
| HK25X33X10 | | 25 | 17 | 25 | 33 | 10 | 34800 | 69600 | 9000 |
| HK25X33X15 | | 25 | 27.4 | 25 | 33 | 15 | 35700 | 70000 | 9000 |
| HK25X35X20 | 57942/25 | 25 | 44.9 | 25 | 35 | 20 | 36100 | 78650 | 9000 |
| HK2812 | | 28 | | 28 | 35 | 12 | | | |
| HK2816 | 47941/28 | 28 | 30.1 | 28 | 35 | 16 | 15400 | 22500 | 8700 |
| HK2818 | 57941/28 | 28 | 31.7 | 28 | 35 | 18 | 18500 | 29300 | 8700 |
| HK2820 | 67941/28 | 28 | 37.6 | 28 | 35 | 20 | 18900 | 32000 | 8700 |
| HK2825 | | 28 | | 28 | 35 | 25 | | | |
| HK2830 | | 28 | | 28 | 35 | 30 | | | |
| HK2833 | | 28 | | 28 | 35 | 33 | | | |

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| HK3012 | 27941/30 | 30 | 24 | 30 | 37 | 12 | 10100 | 16200 | 8100 |
| HK3016 | 47941/30 | 30 | 32 | 30 | 37 | 16 | 15200 | 27000 | 8100 |
| HK3018 | 57941/30 | 30 | 33.6 | 30 | 37 | 18 | 19200 | 31500 | 8100 |
| HK3020 | 67941/30 | 30 | 40.1 | 30 | 37 | 20 | 19700 | 33500 | 8100 |
| HK3020-K | | 30 | | 30 | 37 | 20 | | | |
| HK3024 | | 30 | | 30 | 37 | 24 | | | |
| HK3026 | | 30 | 52.9 | 30 | 37 | 26 | 24000 | 50000 | 8100 |
| HK3030 | | 30 | | 30 | 37 | 30 | | | |
| HK3038 | | 30 | 76.1 | 30 | 37 | 38 | 32500 | 74000 | 8100 |
| HK30X38X12 | 27941/30K | 30 | 28 | 30 | 38 | 12 | 38100 | 80000 | 8100 |
| HK30X38X16 | 7941/30 | 30 | 32.7 | 30 | 38 | 16 | 39000 | 82000 | 8100 |
| HK30X38X24 | 7942/30 | 30 | 49 | 30 | 38 | 24 | 39910 | 88800 | 8100 |
| HK30X38X32 | 7943/30 | 30 | 69 | 30 | 38 | 32 | 38890 | 88700 | 8100 |
| HK32X38X11 | | 32 | 17 | 32 | 38 | 11 | 19700 | 43200 | 7800 |
| HK3224 | 77941/32 | 32 | 50.7 | 32 | 38 | 24 | 25500 | 52000 | 7300 |
| HK3232 | 97941/32 | 32 | 66.4 | 32 | 39 | 32 | 22600 | 54300 | 7100 |
| HK32X19X16 | | 32 | | 32 | 19 | 16 | | | |
| HK32X40X32 | 7943/32 | 32 | 72.7 | 32 | 39 | 32 | 27990 | 59890 | 7100 |
| HK32X41X16 | | 32 | | 32 | 41 | 16 | | | |
| HK3512 | 27941/35 | 35 | 27.7 | 35 | 40 | 12 | 12100 | 19300 | 7100 |
| HK3516 | 47941/35 | 35 | 36.9 | 35 | 42 | 16 | 15700 | 27500 | 7100 |
| HK3520 | 67941/35 | 35 | 46.1 | 35 | 42 | 20 | 20800 | 41000 | 7100 |
| HK3520/ASI | | 35 | | 35 | 42 | 20 | | | |
| HK3524 | | 35 | | 35 | 42 | 24 | | | |
| HK3530 | | 35 | | 35 | 42 | 30 | | | |
| HK35X42X16 | 7941/35 | 35 | 37 | 35 | 42 | 16 | 24200 | 47100 | 7100 |
| HK35X43X25 | 7942/35 | 35 | 60.5 | 35 | 43 | 25 | 24440 | 48200 | 6200 |
| HK35X43X32 | 7943/35 | 35 | 80 | 35 | 43 | 32 | 24870 | 48880 | 6200 |
| HK35X45X12 | | 35 | 31 | 35 | 45 | 12 | 24870 | 48880 | 6200 |
| HK36X42X12 | | 36 | 23 | 36 | 42 | 12 | 15000 | 21000 | 6200 |
| HK3818 | | 38 | | 38 | 45 | 18 | | | |
| HK38X48X30 | | 38 | 102 | 38 | 48 | 30 | 16100 | 24100 | 6000 |
| HK4012 | 27941/40 | 40 | 31.1 | 40 | 47 | 12 | 14000 | 24300 | 6300 |
| HK4016 | 47941/40 | 40 | 41.4 | 40 | 47 | 16 | 20000 | 38500 | 6300 |
| HK4020 | 67941/40 | 40 | 51.8 | 40 | 47 | 20 | 25500 | 52000 | 6300 |

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| HK4020/ASI | | 40 | | 40 | 47 | 20 | | | |
| HK4026 | | 40 | | 40 | 47 | 26 | | | |
| HK4030 | | 40 | | 40 | 47 | 30 | | | |
| HK4025 | | 40 | | 40 | 50 | 25 | | | |
| HK40X50X32 | 7942/40 | 40 | 114.3 | 40 | 50 | 32 | 23000 | 42000 | 6000 |
| HK40X50X38 | 7943/40 | 40 | 130.8 | 40 | 50 | 38 | 24100 | 43000 | 6000 |
| HK4512 | 27941/45 | 45 | 34.8 | 45 | 52 | 12 | 12900 | 22500 | 5800 |
| HK4512-K | | 45 | | 45 | 52 | 12 | | | |
| HK4516 | 47941/45 | 45 | 46.2 | 45 | 52 | 16 | 19300 | 38000 | 5800 |
| HK4520 | 67941/45 | 45 | 56 | 45 | 52 | 20 | 22000 | 51000 | 5800 |
| HK4520-ASI | | 45 | | 45 | 52 | 20 | | | |
| HK4520-K | | 45 | | 45 | 52 | 20 | | | |
| HK4520-YA | | 45 | | 45 | 52 | 20 | | | |
| HK45X55X38 | 7943/45 | 45 | 135 | 45 | 55 | 38 | 27600 | 61000 | 5300 |
| HK50X57X16 | | 50 | 51.2 | 50 | 57 | 16 | 15200 | 32500 | 5300 |
| HK5012 | 27941/50 | 50 | 44.2 | 50 | 58 | 12 | 23600 | 57200 | 5300 |
| HK5020 | 57941/50 | 50 | 72 | 50 | 58 | 20 | 28000 | 60000 | 5300 |
| HK5025 | 7943/50 | 50 | 90.1 | 50 | 58 | 25 | 34500 | 80000 | 5300 |
| HK50X60X38 | | 55 | 140 | 50 | 60 | 38 | 27770 | 63100 | 4600 |
| HK5520 | 57941/55 | 55 | 78 | 55 | 63 | 20 | 29500 | 59900 | 4600 |
| HK5525 | 77941/55 | 55 | 109 | 55 | 63 | 25 | 33200 | 69980 | 4600 |
| HK5528 | 87941/55 | 55 | 111 | 55 | 63 | 28 | 39090 | 98000 | 4600 |
| HK6012 | | 60 | 49.2 | 60 | 68 | 12 | 12400 | 29000 | 4100 |
| HK6020 | 57941/60 | 60 | 86 | 60 | 68 | 20 | 30500 | 72000 | 4100 |
| HK6032 | 87941/60 | 60 | 136 | 60 | 68 | 32 | 50000 | 131000 | 4100 |