



### 穿孔型冲压外圈滚针轴承

### Drawn Cup Needle Roller Bearings With Open Ends

轴径 Shaft Diameter (mm)	轴承代号 Bearing Designation		外形尺寸 Boundary Dimensions(mm)			基本额定负荷 Basic Load Rating (N)		极限转速 Limiting Speed (rpm)		重量 Weight (kg)
	现行代号 Current Designation	原代号 Original Designation	Fw	D	C	动Cr Dynamic	静Cor Static	脂润滑 Grease	油润滑 Oil	
3	HK0306	7942/3	3	6	6	700	600	29000	45000	0.00100
	HK0306TN1		3	6.5	6	1230	840	27600	46000	0.00076
4	HK0408	7947/4K	4	8	8	1500	1200	27000	40000	0.00200
	HK0408TN1		4	8	8	1400	1100	27000	40000	0.00135
5	HK0509		5	9	9	2400	2200	22800	38000	0.00200
	HK051010-Y		5	10	10	1600	1900	23400	39000	0.00350
6	HK0608	37941/6	6	10	8	2200	2100	23000	33000	0.00239
	HK0609	47941/6	6	10	9	2200	2000	23000	33000	0.00270
	HK0609TN1		6	10	9	2700	2600	23000	33000	0.00223
	HK061011	67941/6	6	10	11	2700	2700	23000	33000	0.00260
	HK061012		6	10	12	2800	2800	23000	33000	0.00302
	HK6×10×13.5		6	10	13.5	3000	3100	23000	33000	0.00428
	HK061208-Y		6	12	8	1900	1500	23000	33000	0.00441
6.35	FC68680.1		6	12.35	11.5	3400	3000	23000	33000	0.00577
	SCE45		6.35	11.112	7.94	2200	1900	23000	33000	0.00300
	SCE 47PP		6.35	11.11	11.11	1800	1500	23000	33000	0.00360
	SCE47		6.35	11.112	11.11	3900	3600	23000	33000	0.00413
7	SCE 49PP		6.35	11.112	14.29	3200	3100	23000	33000	0.00489
	HK0709	47941/7	7	11	9	2400	2300	21000	30000	0.00300
	HK7×12×8		7	12	8	2600	2200	21000	30000	0.00300
7.938	HK071209		7	12	9	2700	2300	21000	30000	0.00300
	SCE 57		7.938	12.7	11.11	3700	4000	21000	30000	0.00460
	HK0808	37941/8	8	12	8	2600	2700	18000	27000	0.00300

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	现行代号 Current Designation	原代号 Original Designation	Fw	D	C	动Cr Dynamic	静Cor Static	脂润滑 Grease	油润滑 Oil	
8	HK0808TN1		8	12	8	2400	2400	18000	27000	0.00230
	HK0810	57941/8	8	12	10	3200	3500	18000	27000	0.00382
	HK0810Y		8	12	10	2500	2550	18000	27000	0.00308
	HK0810-RS		8	12	10	2400	1400	18000	27000	0.00323
	HK0812		8	12	12	4200	3700	18000	27000	0.00464
	HK081408		8	14	8	2000	2400	18000	27000	0.00450
	HK081410		8	14	10	3000	3200	18000	27000	0.00598
	HK081412	37942/8	8	14	12	4500	4300	18000	27000	0.00800
9	HK0908		9	13	8	2900	3200	18000	27000	0.00327
	HK0910		9	13	10	3200	3600	18000	27000	0.00364
	HK9×13×11		9	13	11	3700	4300	18000	27000	0.00398
	HK0912	67941/9	9	13	12	3400	3900	18000	27000	0.00414
	HK0912-RS		9	13	12	3700	4300	18000	27000	0.00440
	HK091612-RS		9	16	12	4200	3700	18000	27000	0.00918
9.525	J-65		9.525	14.288	7.94	2500	2500	18000	27000	0.00418
	SCE66		9.525	14.288	9.52	3500	3900	18000	27000	0.00504
10	HK1010	57941/10	10	14	10	4000	4900	14000	22000	0.00425
	HK1010TN1-2RS		10	14	10	2000	2000	14000	22000	0.00329
	HK1012	67941/10	10	14	12	4800	6200	14000	22000	0.00554
	HK1012-RS		10	14	12	4000	4900	14000	22000	0.00434
	HK1015		10	14	15	6500	9300	14000	22000	0.00590
	HK1015/AS1		10	14	15	5500	7400	14000	22000	0.00590
	HK101610	27942/10(7941/10)	10	16	10	4400	4600	14000	22000	0.00727
	DB1012		10	16	12	5100	5700	14000	22000	0.00681
	HK101612		10	16	12	7100	7700	14000	22000	0.00832
	HK101612TN1	34010483	10	16	12	10000	11500	14000	22000	0.00719
HK101615		10	16	15	6400	7500	14000	22000	0.01030	
12	HK1210	57941/12	12	16	10	4200	4900	12000	18000	0.00460
	HK1210/AS1	57941/12K	12	16	10	3800	4900	12000	18000	0.00460
	HK121612		12	16	12	4700	6400	12000	18000	0.00661
	HK121614Y		12	16	14	4700	6300	12000	18000	0.00522
	HK121712	7941/12	12	17	12	4200	5600	12000	18000	0.00840
	HK121715	7942/12	12	17	15	5900	8600	12000	18000	0.01040
	HK121718	7943/12	12	17	18	7400	11600	12000	18000	0.01260
	HK121810		12	18	10	4690	5290	12000	18000	0.00810
	HK1212	37942/12	12	18	12	4800	7200	12000	18000	0.00960
	HK1214-RS		12	18	14	6100	7400	12000	18000	0.01070
	HK121816		12	18	16	7800	10100	12000	18000	0.01309
	HK1216-2RS		12	18	16	5700	6900	12000	18000	0.01337
	HK121912	SZ-454	12	19	12	6500	7100	12000	18000	0.01070
13	HK1312	7949/13	13	19	12	5800	7200	11000	17000	0.01154
	HK1312-RS		13	19	12	4100	4500	11000	17000	0.01022

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	现行代号 Current Designation	原代号 Original Designation	Fw	D	C	动Cr Dynamic	静Cor Static	脂润滑 Grease	油润滑 Oil	
13.5	HK13.5X20X12	7949/13.5	13.5	20	12	7100	8700	11000	17000	0.01200
14	HK1412	37941/14	14	20	12	6900	9100	11000	16000	0.01100
	HK1412/AS1		14	20	12	6500	8400	11000	16000	0.01200
	DB1412		14	20	12	7000	8700	11000	16000	0.01200
	HMK1416		14	22	16	9700	10800	11000	16000	0.02348
	HMK1420		14	22	20	13200	16000	11000	16000	0.02922
14.288	SCE98		14.288	19.05	12.7	6600	9800	11000	16000	0.00828
	JH-910	6560001	14.288	20.638	15.88	9600	12400	11000	16000	0.01420
14.29	J-910		14.29	19.05	15.88	7200	10900	11000	16000	0.01060
15	HK152008		15	20	8	3400	4500	11000	16000	0.00662
	HK152012	7941/15	15	20	12	4800	7200	9600	15000	0.01153
	HK152016	7942/15	15	20	16	7100	11700	9600	15000	0.01488
	HK152020	7943/15	15	20	20	9700	17500	9600	15000	0.01620
	HK1512	37941/15	15	21	12	6800	9600	9600	15000	0.01050
	HK1512/AS1		15	21	12	6880	9190	9600	15000	0.01212
	HK152114	SZ-431	15	21	14	6500	8600	9600	15000	0.01200
	HK152115-RS		15	21	15	6500	8600	9600	15000	0.01342
	HK152115-RS/YB2		15	21	15	6800	9100	9600	15000	0.01280
	HK1516	7941/15	15	21	16	9700	12800	9600	15000	0.01470
	HK1522	SZ-439	15	21	22	12300	19300	9600	15000	0.02520
	HK152212	7948/15	15	22	12	7200	8400	9600	15000	0.01340
	HMK1515		15	22	15	9400	12000	9600	15000	0.01626
	HK152312		15	23	12	7300	7700	9600	15000	0.01530
HK152320	67942/15	15	23	20	14900	19100	9000	14000	0.03038	
15.875	SCE1014/YA		15.875	20.638	22.225	8300	13800	9000	14000	0.01373
15.88	J-108		15.88	20.64	12.7	6600	1000	9000	14000	0.00751
16	HK16X22X8.5		16	22	8.5	4200	5000	9000	14000	0.00944
	HK1612	37941/16	16	22	12	7200	10100	9000	14000	0.01380
	HK1612/AS1		16	22	12	7200	10100	9000	14000	0.01380
	HK1614-RS	SZ-430	16	22	14	6590	8970	9000	14000	0.01432
	HK1616	57941/16	16	22	16	9800	10800	9000	14000	0.01579
	HK1616-2RS		16	22	16	6590	8970	9000	14000	0.01580
	HK162217	SZ-435	16	22	17	8200	11800	9000	14000	0.02020
	HK1622		16	22	22	12900	21000	9000	14000	0.02635
	HK162227	9615403880	16	22	27	14700	25300	9000	14000	0.03014
	HK162418		16	24	18	12300	15100	9000	14000	0.02100
17	HK1714	47941/17	17	23	14	7800	11200	8500	13000	0.01412
	HK172315-RS		17	23	15	7400	101400	8500	13000	0.01310
	HK1718	7942/17	17	23	18	10500	16500	8500	13000	0.01898
	HK172322	7973/17	17	23	22	13100	21900	8500	13000	0.02300
	DB-58141		17	23.81	18.87	5500	6200	8500	13000	0.01665
	HK172425		17	24	25	18250	27500	8500	13000	0.03695

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	现行代号 Current Designation	原代号 Original Designation	Fw	D	C	动Cr Dynamic	静Cor Static	脂润滑 Grease	油润滑 Oil	
	HK172514-RS		17	25	14	7200	7800	8500	13000	0.01690
	HK17X25X16.7-2RS		17	25	16.7	7200	7800	8500	13000	0.01850
	HK172518-RS		17	25	18	10500	12600	8500	13000	0.02440
	HK172518-RS/YB2		17	25	18	11400	8800	8500	13000	0.02368
17.46	JH-1112		17.46	23.81	19.05	12600	18000	8500	13000	0.02040
17.462	SCE 116		17.462	22.225	9.52	4400	6300	8500	13000	0.00710
18	HK1812	37941/18	18	24	12	7600	11100	8000	12000	0.01360
	HK1816	57941/18	18	24	16	10500	16800	8000	12000	0.01830
	HK1816-2RS		18	24	16	7600	11100	8000	12000	0.01748
	HMK1825		18	25	25	19000	31000	8500	13000	0.03184
19	HK192612		19	26	12	7800	9900	8000	12000	0.01933
	HK192906TN1		19	29	6	7730	6510	8000	12000	0.01120
19.05	JT-1211		19.05	25.4	17.48	11300	16500	8500	13000	0.02164
	J-1212		19.05	25.4	19.05	14400	22600	8000	12000	0.02541
20	HK2010	27941/20	20	26	10	5800	8200	7200	11000	0.01170
	HK2012	37941/20	20	26	12	7500	11200	7200	11000	0.01400
	HK2014	47941/20	20	26	14	8600	12400	7200	11000	0.01570
	HK2016/AS1	37941/20K	20	26	16	9600	15500	7200	11000	0.02253
	HK2016	57941/20	20	26	16	12000	20700	7200	11000	0.02256
	HK2016-2RS		20	26	16	7500	11200	7200	11000	0.01933
	HK2018		20	26	18	12200	20900	7200	11000	0.02592
	HK2020	7942/20	20	26	20	14400	26000	7200	11000	0.02480
	HK2020-2RS		20	26	20	8900	14000	7200	11000	0.02270
	HK2025	7943/20	20	26	25	15800	29400	7200	11000	0.03020
	HK202715		20	27	15	13000	17300	7200	11000	0.02300
	HK202820		20	28	20	17500	22400	7200	11000	0.03200
	HK202918-RS		20	29	18	12900	15600	7200	11000	0.03100
HK20307.75		20	30	7.75	8400	7500	6500	10000	0.01555	
21	HK212810		21	28	10	6800	8600	6500	10000	0.01490
22	HK22X28X7.5TN1		22	28	7.5	5300	7500	6500	10000	0.00890
	HK2210		22	28	10	7000	10000	6500	10000	0.01230
	HK2212	37941/22	22	28	12	8500	13800	6500	10000	0.01526
	HK2212-RS		22	28	12	6400	9500	6500	10000	0.01390
	HK222816	57941/22	22	28	16	10600	18200	6500	10000	0.02445
	HK2216/AS1		22	28	16	10600	18200	6500	10000	0.02441
	HK2220		22	28	20	13800	25500	6500	10000	0.03109
	HK223016		22	30	16	13200	18100	6500	10000	0.02820
HK223112		22	31	12	10700	12600	6500	10000	0.02536	
22.02	HK22.02X30X18	020311125	22.02	30	18	14300	13400	6500	10000	0.03200
	HK22.02X33X19	020311373	22.02	33	19	22000	19700	6500	10000	0.05000
22.225	SCE 146		22.225	28.575	9.525	6200	8200	5800	8800	0.01252
23.39	HK23.39X29.77X9	023-0080-002-064	23.39	29.77	9	8500	13100	5800	8800	0.01233

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	现行代号 Current Designation	原代号 Original Designation	Fw	D	C	动Cr Dynamic	静Cor Static	脂润滑 Grease	油润滑 Oil	
24	HK24X33.6X7.5		24	33.6	7.5	6700	6900	5800	8800	0.01437
25	HK2512	27941/25	25	32	12	10200	15400	5800	8800	0.02149
	HK2516	7941/25	25	32	16	14900	22000	5800	8800	0.02730
	HK253216-RS		25	32	16	11100	17100	5800	8800	0.02597
	HK2516-2RS		25	32	16	10200	15400	5800	8800	0.02519
	HK2518		25	32	18	14800	24700	5800	8800	0.03270
	HK2518-RS		25	32	18	13700	22400	5800	8800	0.03198
	HK2520	67941/25	25	32	20	17800	27700	5800	8800	0.03280
	HK2520/AS1		25	32	20	17800	27700	5800	8800	0.03282
	HK2520-2RS		25	32	20	13700	22400	5800	8800	0.03200
	HK253222	7942/25	25	32	22	18500	33000	5800	8800	0.03430
	HK2524-2RS		25	32	24	17800	27700	5800	8800	0.03760
	HK253225	7943/25	25	32	25	20100	36600	5800	8800	0.04100
	HK2526		25	32	26	23100	44000	5800	8800	0.05280
	HK253315		25	33	15	13100	18800	5800	8800	0.02980
	HK253420	014311123D	25	34	20	19000	29300	5800	8800	0.04560
HK253520	57942/25	25	35	20	19400	27900	5800	8800	0.06148	
25.4	SCE 166		25.4	31.75	9.525	6700	9500	5800	8800	0.01368
	SCH1614P		25.4	33.338	22.22	18000	28000	5800	8800	0.03851
26	014311123D		26	34	20	18000	16200	5800	8800	0.04560
28	HK2816	47941/28	28	35	16	13800	23600	5100	7900	0.03285
	HK2816/YB2		28	35	16	13800	23600	5100	7900	0.03285
	HK2820		28	35	20	17300	31300	5100	7900	0.04560
	HK2820-2RS		28	35	20	14500	25000	5100	7900	0.03820
	HK283730		28	37	30	29600	49200	5100	7900	0.07118
	SZ-4100		28	40	25	16400	26500	5100	7900	0.05880
30	HK3012	27941/30	30	37	12	9300	14600	4800	7300	0.02365
	HK3016	47941/30	30	37	16	14100	24700	4800	7300	0.03070
	HK3016-RS		30	37	16	13000	22400	4800	7300	0.03010
	HK3020	67941/30	30	37	20	18500	34500	4800	7300	0.04860
	HK3020/AS1		30	37	20	18100	34000	4800	7300	0.04852
	HK303816	7941/30	30	38	16	15700	24900	4800	7300	0.03750
	HK303816/AS1		30	38	16	29600	49200	4800	7300	0.03796
	HK303824	7942/30	30	38	24	24500	44100	4800	7300	0.05880
	HK303832	7943/30	30	38	32	31400	60700	4800	7300	0.07390
HK304121		30	41	21	24700	36800	4800	7300	0.07100	
31.75	SZ-474		31.75	44.3	31.75	36100	63100	4500	7000	0.08800
32	HK323811	SZ-472	32	38	11	4800	7400	4500	6900	0.01680
	HK3232	97941/32	32	39	32	27600	59300	4500	6900	0.06640
	HK324116		32	41	16	17700	26900	4500	6900	0.04135
	HK3512	27941/35	35	42	12	12000	21200	4500	6900	0.02830
	HK354215		35	42	15	11900	21000	4500	6900	0.03445

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35	HK3516	47941/35	35	42	16	18700	33500	4500	6900	0.03690
	HK3520	67941/35	35	42	20	19900	40400	4500	6900	0.04544
	HK354316	7941/35	35	43	16	16300	27800	4500	6900	0.04210
	HK354325	7942/35	35	43	25	37500	82100	4500	6900	0.06510
	HK354332	7943/35	35	43	32	32700	67600	4500	6900	0.08230
	HK354512	SZ-462	35	45	12	15100	20500	4500	6900	0.03900
	HK354518		35	45	18	23100	35300	4500	6900	0.05174
36	HK364212		36	42	12	6000	10300	4500	6900	0.02778
38	HK384830	SZ-471	38	48	30	43200	80900	3800	5800	0.11100
40	HK4012	27941/40	40	47	12	11500	21200	3600	5500	0.03200
	HK404713		40	47	13	12300	23100	4500	6900	0.03249
	HK4016	47941/40	40	47	16	16700	34400	3600	5500	0.04200
	HK4020	67941/40	40	47	20	21600	47700	3600	5500	0.05200
	HK405020		40	50	20	25700	46100	3600	5500	0.09006
	HK405038	7943/40	40	50	38	47400	101200	3600	5500	0.13500
42	HK424922-2RS		42	49	22	19700	42400	3400	5200	0.05760
45	HK4512	27941/45	45	52	12	13200	26200	3200	4900	0.03300
	HK4520	67941/45	45	52	20	21700	49500	3200	4900	0.05800
	HK455538	7943/45	45	55	38	49200	111000	3200	4900	0.01665
47	HK475322-2RS		47	53	22	19700	49500	3100	4700	0.05330
50	HK505812		50	58	12	13600	24700	2900	4400	0.04400
	HK5025	HK505825	50	58	25	33100	77300	2900	4400	0.11370
	HK506038	7943/50	50	60	38	50100	117200	2900	4400	0.18150
55	HK556112	SZ-447	55	61	12	11400	23900	2650	4000	0.03350