



Shaanxi Gainhui Heavy Industries Co., Ltd.

Bearing Manufacturer And Supplier In China

BECAUSE WE ARE FOCUSED WE ARE PROFESSIONAL

We are committed to providing competitive bearing products and OEM services to global customers.



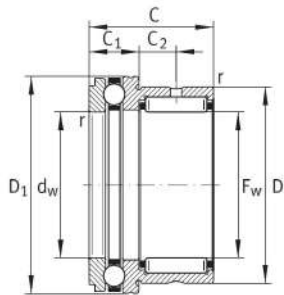
INA Roller Bearings



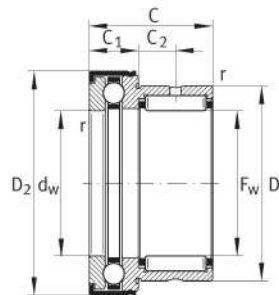
Bearing Series:

NKX series, NKX..-Z series, NKXR series,
NKXR..-Z series, NKIA series, NKIB series

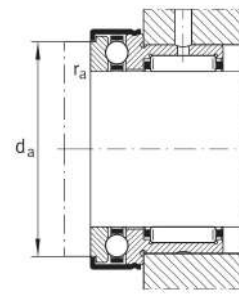




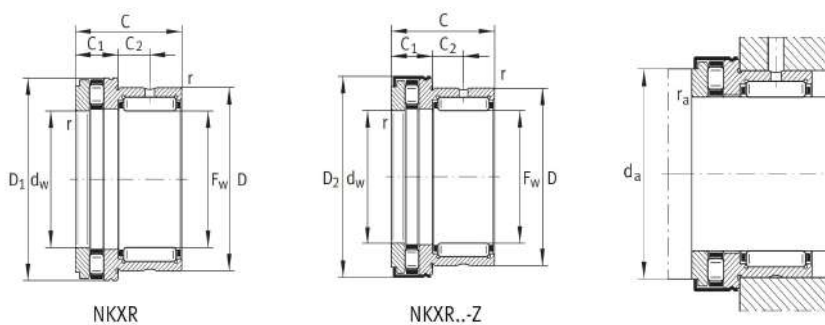
NKX



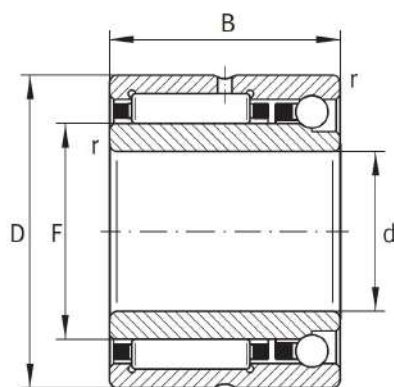
NKX...-Z



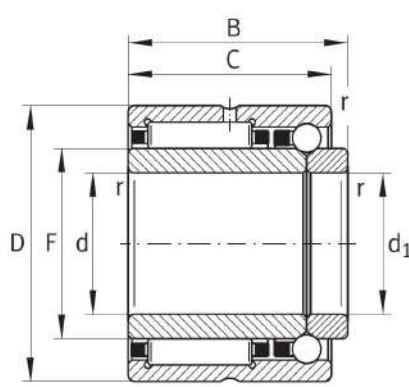
Bearing designation	Mass	Bearing designation	Mass	Dimensions (mm)												Basic dynamic load rating	Basic static load rating	Basic dynamic load rating	Basic static load rating	Fatigue load limit	Fatigue load limit	Limiting speed	Inner ring
	m		m	Fw	D	D1	D2	C	C1	C2	dw	r	da	ra	C _r	C _{or}	C _a	C _{oa}	Cur	Cua	nG		
	≈g		≈g			max.	max.	-0.3	-0.2		E8	min.		max.	N	N	N	N	N	N	min-1		
NKX10-TV	34	NKX10-Z-TV	36	10	19	24.1	25.2	23	9	6.5	10	0.3	19.7	0.3	7000	7 800	10 000	14 000	1310	670	12 400	IR7X10X16	
NKX12	38	NKX12-Z	40	12	21	26.1	27.2	23	9	6.5	12	0.3	21.7	0.3	10 100	11 000	10 300	15 400	1920	740	10 900	IR9X12X16	
NKX15	44	NKX15-Z	47	15	24	28.1	29.2	23	9	6.5	15	0.3	23.7	0.3	12 100	12 700	10 500	16 800	2320	810	9 200	IR12X15X16	
NKX17	53	NKX17-Z	55	17	26	30.1	31.2	25	9	8	17	0.3	25.7	0.3	13 500	15 000	10 800	18 200	2750	870	8 400	IR14X17X17	
NKX20	83	NKX20-Z	90	20	30	35.1	36.2	30	10	10.5	20	0.3	30.7	0.3	18 600	23 800	14 300	24 700	4150	1190	7 200	IR17X20X20	
NKX25	125	NKX25-Z	132	25	37	42.1	43.2	30	11	9.5	25	0.6	37.7	0.6	21 300	30 500	19 600	37 500	5300	1790	5 800	IR20X25X20	
NKX30	141	NKX30-Z	148	30	42	47.1	48.2	30	11	9.5	30	0.6	42.7	0.6	25 500	36 000	20 400	42 000	6300	2030	5 000	IR25X30X20	
NKX35	163	NKX35-Z	168	35	47	52.1	53.2	30	12	9	35	0.6	47.7	0.6	27 500	41 500	21 200	47 000	7300	2270	4 400	IR30X35X20	
NKX40	200	NKX40-Z	208	40	52	60.1	61.2	32	13	10	40	0.6	55.7	0.6	29 500	47 000	27 000	63 000	8300	3000	3 900	IR35X40X20	
NKX45	252	NKX45-Z	265	45	58	65.2	66.5	32	14	9	45	0.6	60.5	0.6	31 000	53 000	28 000	69 000	9300	3350	3 500	IR40X45X20	
NKX50	280	NKX50-Z	300	50	62	70.2	71.5	35	14	10	50	0.6	65.5	0.6	43 000	74 000	29 000	75 000	12 700	3650	3 200	IR45X50X25	
NKX60	360	NKX60-Z	380	60	72	85.2	86.5	40	17	12	60	1	80.5	1	47 500	90 000	41 500	113 000	15 400	5400	2 750	IR50X60X25	
NKX70	500	NKX70-Z	520	70	85	95.2	96.5	40	18	11	70	1	90.5	1	50 000	92 000	43 000	127 000	15 700	6100	2 320	IR60X70X25	



Bearing designation	Mass	Bearing designation	Mass	Dimensions (mm)											Basic dynamic load rating	Basic static load rating	Basic dynamic load rating	Basic static load rating	Fatigue load limit	Fatigue load limit	Limiting speed	Reference speed	Inner ring
	m		m	Fw	D	D1	D2	C	C1	C2	dw	r	da	ra	C _r	C _{0r}	C _a	C _{0a}	Cur	Cua	nG	nB	
	≈g		≈g			max.	max.	-0.3	-0.2		E8	min.	max.	N	N	N	N	N	N	min-1	min-1		
NKXR15	42	NKXR15-Z	45	15	24	28.1	29.2	23	9	6.5	15	0.3	23.7	0.3	12 100	12 700	14 400	28 500	2 320	4000	9 200	6500	IR12X15X16
NKXR17	50	NKXR17-Z	53	17	26	30.1	31.2	25	9	8	17	0.3	25.7	0.3	13 500	15 000	15 900	33 500	2 750	4650	8 400	5500	IR14X17X17
NKXR20	80	NKXR20-Z	84	20	30	35.1	36.2	30	10	10.5	20	0.3	30.7	0.3	18 600	23 800	24 900	53 000	4 150	7300	7 200	4200	IR17X20X20
NKXR25	120	NKXR25-Z	125	25	37	42.1	43.2	30	11	9.5	25	0.6	37.7	0.6	21 300	30 500	33 500	76 000	5 300	7100	5 800	3400	IR20X25X20
NKXR30	135	NKXR30-Z	141	30	42	47.1	48.2	30	11	9.5	30	0.6	42.7	0.6	25 500	36 000	35 500	86 000	6 300	8000	5 000	2900	IR25X30X20
NKXR35	157	NKXR35-Z	165	35	47	52.1	53.2	30	12	9	35	0.6	47.7	0.6	27 500	41 500	39 000	101 000	7 300	9500	4 400	2500	IR30X35X20
NKXR40	204	NKXR40-Z	214	40	52	60.1	61.2	32	13	10	40	0.6	55.7	0.6	29 500	47 000	56 000	148 000	8 300	14 500	3 900	2000	IR35X40X20
NKXR45	244	NKXR45-Z	260	45	58	65.2	66.5	32	14	9	45	0.6	60.6	0.6	31 000	53 000	59 000	163 000	9 300	16 000	3 500	1900	IR40X45X20
NKXR50	268	NKXR50-Z	288	50	62	70.2	71.5	35	14	10	50	0.6	65.5	0.6	43 000	74 000	61 000	177 000	12 700	17 400	3 200	1700	IR45X50X25



NKIA



NKIB

Bearing designation	Dimensions (mm)						Basic dynamic load rating	Basic static load rating	Basic dynamic load rating	Basic static load rating	Fatigue load limit	Fatigue load limit	Limiting speed	Reference speed	Mass
	d	F	D	B	C	r	C_r	C_{or}	C_a	C_{oa}	Cur	Cua	nG	nB	m
						min.	N	N	N	N	N	N	min-1	min-1	≈g
NKIA5901	12	16	24	16	—	0.3	8 600	8 300	2 700	3450	1 630	152	23 600	21 000	40
NKIB5901	12	16	24	17.5	16	0.3	8 600	8 300	2 700	3450	1 630	152	23 600	21 000	43
NKIA5902	15	20	28	18	—	0.3	12 000	13 600	2 900	4200	2 430	186	21 600	17 000	50
NKIB5902	15	20	28	20	18	0.3	12 000	13 600	2 900	4200	2 430	186	21 600	17 000	52
NKIA5903	17	22	30	18	—	0.3	12 400	14 600	3 150	4900	2 600	216	20 600	15 000	56
NKIB5903	17	22	30	20	18	0.3	12 400	14 600	3 150	4900	2 600	216	20 600	15 000	58
NKIA5904	20	25	37	23	—	0.3	23 700	25 500	4 900	7400	4 600	330	17 200	14 000	103
NKIB5904	20	25	37	25	23	0.3	23 700	25 500	4 900	7400	4 600	330	17 200	14 000	107
NKIA59/22	22	28	39	23	—	0.3	26 000	29 500	5 300	8600	5 300	380	16 100	12 000	118
NKIB59/22	22	28	39	25	23	0.3	26 000	29 500	5 300	8600	5 300	380	16 100	12 000	122
NKIA5905	25	30	42	23	—	0.3	26 500	31 500	5 400	9300	5 700	410	14 600	12 000	130
NKIB5905	25	30	42	25	23	0.3	26 500	31 500	5 400	9300	5 700	410	14 600	12 000	134
NKIA5906	30	35	47	23	—	0.3	28 500	35 500	5 900	11 200	6 400	495	12 700	10 000	147
NKIB5906	30	35	47	25	23	0.3	28 500	35 500	5 900	11 200	6 400	495	12 700	10 000	151
NKIA5907	35	42	55	27	—	0.6	35 500	50 000	7 400	14 900	9 400	660	10 900	9 000	243
NKIB5907	35	42	55	30	27	0.6	35 500	50 000	7 400	14 900	9 400	660	10 900	9 000	247
NKIA5908	40	48	62	30	—	0.6	48 500	67 000	9 200	19 400	11 500	860	9 600	7 500	315
NKIB5908	40	48	62	34	30	0.6	48 500	67 000	9 200	19 400	11 500	860	9 600	7 500	320
NKIA5909	45	52	68	30	—	0.6	51 000	73 000	9 600	21 400	12 600	950	8 700	7 000	375
NKIB5909	45	52	68	34	30	0.6	51 000	73 000	9 600	21 400	12 600	950	8 700	7 000	380
NKIA5910	50	58	72	30	—	0.6	53 000	80 000	10 100	24 300	13 800	1080	8 000	6 500	380
NKIB5910	50	58	72	34	30	0.6	53 000	80 000	10 100	24 300	13 800	1080	8 000	6 500	385
NKIA5911	55	63	80	34	—	1	65 000	100 000	12 100	29 500	17 300	1300	7 300	6 000	550
NKIB5911	55	63	80	38	34	1	65 000	100 000	12 100	29 500	17 300	1300	7 300	6 000	555
NKIA5912	60	68	85	34	—	1	68 000	108 000	12 400	32 000	18 800	1410	6 800	5 500	590
NKIB5912	60	68	85	38	34	1	68 000	108 000	12 400	32 000	18 800	1410	6 800	5 500	595
NKIA5913	65	72	90	34	—	1	69 000	112 000	12 800	34 000	19 500	1510	6 300	5 500	635
NKIB5913	65	72	90	38	34	1	69 000	112 000	12 800	34 000	19 500	1510	6 300	5 500	640
NKIA5914	70	80	100	40	—	1	95 000	156 000	16 800	44 500	27 500	1970	5 800	4 900	980
NKIB5914	70	80	100	45	40	1	95 000	156 000	16 800	44 500	27 500	1970	5 800	4 900	985



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Founded in 2009, Shaanxi Gainhui Heavy Industries Co., Ltd. covers an area of 16,000 square meters, which is a professional bearing manufacturer and distributor in China. The company is committed to the design, manufacture and service of precision bearings, focusing on providing customers with reliable bearing products and cost-effective technical solutions.

The company adopts advanced production equipment and testing equipment, is equipped with a professional quality testing department, formulates a complete quality management system, and specializes in the production of high-precision, low-noise, and long-life bearings. Shaanxi Gainhui Heavy Industries Co., Ltd. insists on quality as the core, innovation as the driving force, promotes development through service, and sincerely provides services to customers all over the world.



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