



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.



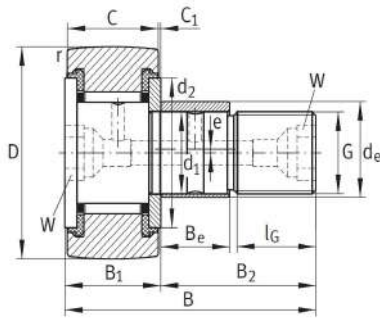
Stud Type Track Rollers



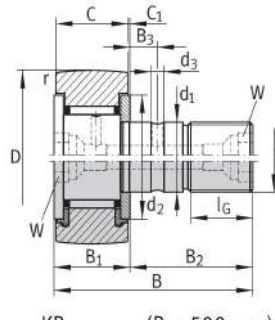
Bearing Series:

KR series, KR..-PP series, KRE..-PP series,
KRV..-PP series, NUKR series, NUKRE series,
PWKR..-2RS series, PWKRE..-2RS series

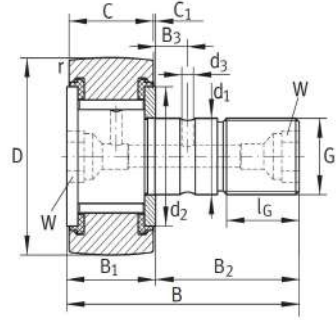




KRE...-PP

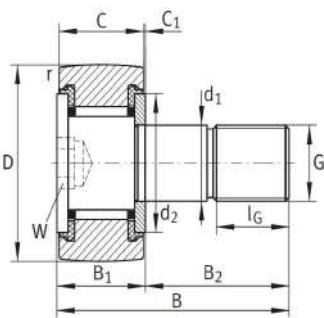


KR...-PP (R = 500 mm)

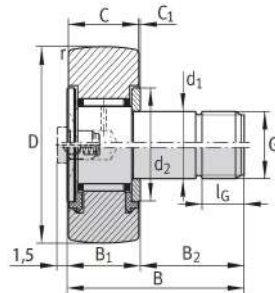


KRV...-PP

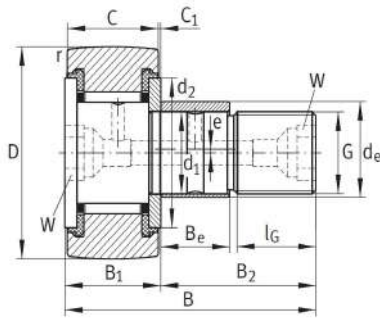
Bearing designation	Mass	Bearing designation	Mass	Dimensions (mm)																	Lubricating nozzle	Tightening torque	Basic dynamic load rating	Basic static load rating	Fatigue load limit	Speed	
	m		m	D	d1	B	B1	B2	B3	C	C1	r	d2	d3	G	IG	W	de	Be	e		MA	C _{rw}	C _{orw}	C _{urw}	C _{urw}	N _{DG}
	≈g		≈g	h7	max.						min.							h9				Nm	N	N	N	N	min-1
KR16	19	—	—	16	6	28	12.2	16	—	11	0.6	0.15	12.5	—	M6(X1)	8	—	—	—	—	NIPA1	3	3 150	3350	450	14 000	
KR16-PP	18	KRE16-PP	20	16	6	28	12.2	16	—	11	0.6	0.15	12.5	—	M6(X1)	8	—	9	7	0.5	NIPA1	3	3 150	3350	450	14 000	
KR16-SK-PP	19	—	—	16	6	28	12.2	16	—	11	0.6	0.15	12.5	—	M6(X1)	8	4	—	—	—	—	3	3 150	3350	450	14 000	
KRV16-PP	19	—	—	16	6	28	12.2	16	—	11	0.6	0.15	12.5	—	M6(X1)	8	—	—	—	—	NIPA1	3	4 900	6600	950	3800	
KR19	29	—	—	19	8	32	12.2	20	—	11	0.6	0.15	15	—	M8(X1.25)	10	—	—	—	—	NIPA1	8	3 500	4000	540	11 000	
KR19-PP	29	KRE19-PP	32	19	8	32	12.2	20	—	11	0.6	0.15	15	—	M8(X1.25)	10	—	11	9	0.5	NIPA1	8	3 500	4000	540	11 000	
KR19-SK-PP	29	—	—	19	8	32	12.2	20	—	11	0.6	0.15	15	—	M8(X1.25)	10	4	—	—	—	—	8	3 500	4000	540	11 000	
KRV19-PP	31	—	—	19	8	32	12.2	20	—	11	0.6	0.15	15	—	M8(X1.25)	10	—	—	—	—	NIPA1	8	5 400	8000	1170	3100	
KR22	45	—	—	22	10	36	13.2	23	—	12	0.6	0.3	17.5	—	M10X1	12	5	—	—	—	NIPA1X4.5	15	4 550	5300	730	8000	
KR22-PP	43	KRE22-PP	47	22	10	36	13.2	23	—	12	0.6	0.3	17.5	—	M10X1	12	5	13	10	0.5	NIPA1X4.5	15	4 550	5300	730	8000	
KRV22-PP	45	—	—	22	10	36	13.2	23	—	12	0.6	0.3	17.5	—	M10X1	12	5	—	—	—	NIPA1X4.5	15	6 200	9200	1210	2600	
KR26	59	—	—	26	10	36	13.2	23	—	12	0.6	0.3	17.5	—	M10X1	12	5	—	—	—	NIPA1X4.5	15	5 100	6400	840	8000	
KR26-PP	57	KRE26-PP	62	26	10	36	13.2	23	—	12	0.6	0.3	17.5	—	M10X1	12	5	13	10	0.5	NIPA1X4.5	15	5 100	6400	840	8000	
KRV26-PP	59	—	—	26	10	36	13.2	23	—	12	0.6	0.3	17.5	—	M10X1	12	5	—	—	—	NIPA1X4.5	15	7 300	11 500	1500	2600	
KR30	92	—	—	30	12	40	15.2	25	6	14	0.6	0.6	23	3	M12X1.5	13	6	—	—	—	NIPA1X4.5	22	6 800	8600	1220	5500	
KR30-PP	88	KRE30-PP	93	30	12	40	15.2	25	6	14	0.6	0.6	23	3	M12X1.5	13	6	15	11	0.5	NIPA1X4.5	22	6 800	8600	1220	5500	
KRV30-PP	91	—	—	30	12	40	15.2	25	6	14	0.6	0.6	23	3	M12X1.5	13	6	—	—	—	NIPA1X4.5	22	9 500	14 900	2050	2100	
KR32	103	—	—	32	12	40	15.2	25	6	14	0.6	0.6	23	3	M12X1.5	13	6	—	—	—	NIPA1X4.5	22	7 100	9200	1290	5500	
KR32-PP	98	KRE32-PP	104	32	12	40	15.2	25	6	14	0.6	0.6	23	3	M12X1.5	13	6	15	11	0.5	NIPA1X4.5	22	7 100	9200	1290	5500	
KRV32-PP	101	—	—	32	12	40	15.2	25	6	14	0.6	0.6	23	3	M12X1.5	13	6	—	—	—	NIPA1X4.5	22	10 000	16 100	2200	2100	
KR35	173	—	—	35	16	52	19.6	32.5	8	18	0.8	0.6	27.6	3	M16X1.5	17	8	—	—	—	NIPA2X7.5	58	9 700	14 300	1830	3 600	
KR35-PP	164	KRE35-PP	177	35	16	52	19.6	32.5	8	18	0.8	0.6	27.6	3	M16X1.5	17	8	20	14	1	NIPA2X7.5	58	9 700	14 300	1830	3 600	
KRV35-PP	166	—	—	35	16	52	19.6	32.5	8	18	0.8	0.6	27.6	3	M16X1.5	17	8	—	—	—	NIPA2X7.5	58	12 600	23 100	3200	1 600	
KR40	247	—	—	40	18	58	21.6	36.5	8	20	0.8	1	31.5	3	M18X1.5	19	8	—	—	—	NIPA2X7.5	87	10 900	15 800	2090	2 900	
KR40-PP	239	KRE40-PP	255	40	18	58	21.6	36.5	8	20	0.8	1	31.5	3	M18X1.5	19	8	22	16	1	NIPA2X7.5	87	10 900	15 800	2090	2 900	
KRV40-PP	247	—	—	40	18	58	21.6	36.5	8	20	0.8	1	31.5	3	M18X1.5	19	8	—	—	—	NIPA2X7.5	87	14 700	26 500	3500	1 400	
KR47-PP	381	KRE47-PP	400	47	20	66	25.6	40.5	9	24	0.8	1	36.5	4	M20X1.5	21	10	24	18	1	NIPA2X7.5	120	15 400	26 000	3400	2 400	
KRV47-PP	390	—	—	47	20	66	25.6	40.5	9	24	0.8	1	36.5	4	M20X1.5	21	10	—	—	—	NIPA2X7.5	120	20 300	42 000	5900	1 300	
KR52-PP	454	KRE52-PP	473	52	20	66	25.6	40.5	9	24	0.8	1	36.5	4	M20X1.5	21	10	24	18	1	NIPA2X7.5	120	16 600	29 000	3800	2 400	



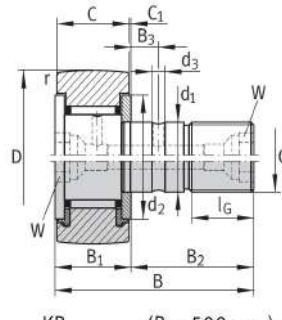
KR16-SK-PP, KR19-SK-PP



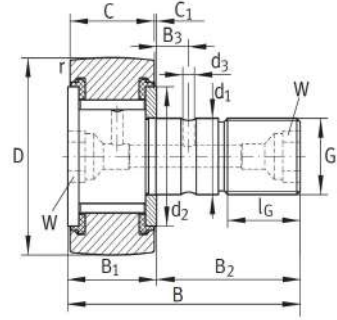
KR16, KR19
KR16-PP, KR19-PP (KRV16-PP, KRV19-PP)



KRE...-PP

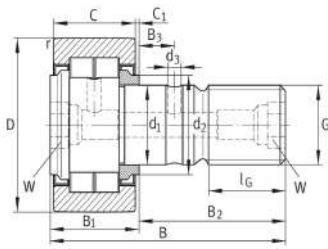


KR...-PP (R = 500 mm)

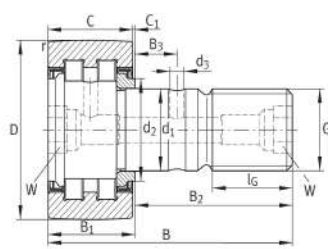


KRV...-PP

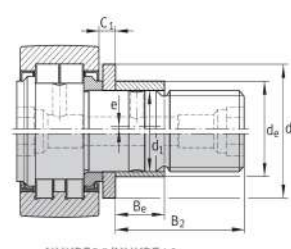
Bearing designation	Mass	Bearing designation	Mass	Dimensions (mm)																	Lubricating nozzle	Tightening torque	Basic dynamic load rating	Basic static load rating	Fatigue load limit	Speed
	m		m	D	d1	B	B1	B2	B3	C	C1	r	d2	d3	G	IG	W	de	Be	e		MA	C _{rw}	C _{orw}	C _{urw}	N _{DG}
	≈g		≈g		h7	max.						min.						h9				Nm	N	N	N	min-1
KRV52-PP	463	—	—	52	20	66	25.6	40.5	9	24	0.8	1	36.5	4	M20X1.5	21	10	—	—	—	NIPA2X7.5	120	22 300	48 000	6700	1 300
KR62-PP	770	KRE62-PP	798	62	24	80	30.6	49.5	11	29	0.8	1	44	4	M24X1.5	25	14	28	22	1	NIPA3X9.5	220	26 000	48 000	6800	1 900
KRV62-PP	787	—	—	62	24	80	30.6	49.5	11	29	0.8	1	44	4	M24X1.5	25	14	—	—	—	NIPA3X9.5	220	33 500	75 000	11 200	1 100
KR72-PP	1 010	KRE72-PP	1038	72	24	80	30.6	49.5	11	29	0.8	1.1	44	4	M24X1.5	25	14	28	22	1	NIPA3X9.5	220	28 000	53 000	7200	1 900
KRV72-PP	1 027	—	—	72	24	80	30.6	49.5	11	29	0.8	1.1	44	4	M24X1.5	25	14	—	—	—	NIPA3X9.5	220	36 500	85 000	12 600	1 100
KR80-PP	1 608	KRE80-PP	1665	80	30	100	37	63	15	35	1	1.1	53	4	M30X1.5	32	14	35	29	1.5	NIPA3X9.5	450	38 500	77 000	11 000	1 300
KRV80-PP	1 636	—	—	80	30	100	37	63	15	35	1	1.1	53	4	M30X1.5	32	14	—	—	—	NIPA3X9.5	450	48 500	117 000	17 400	850
KR90-PP	1 975	KRE90-PP	2032	90	30	100	37	63	15	35	1	1.1	53	4	M30X1.5	32	14	35	29	1.5	NIPA3X9.5	450	40 500	83 000	11 700	1 300
KRV90-PP	2 003	—	—	90	30	100	37	63	15	35	1	1.1	53	4	M30X1.5	32	14	—	—	—	NIPA3X9.5	450	52 000	129 000	19 000	850



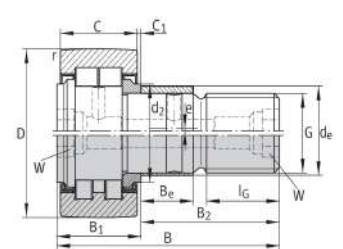
NUKR



PWKR...-2RS

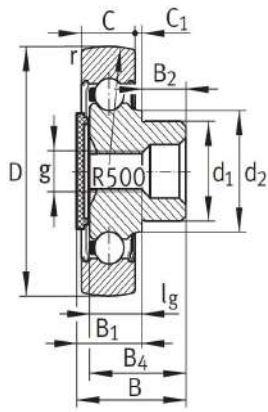


NUKRE35/NUKRE40
PWKRE35-2RS/PWKRE40-2RS

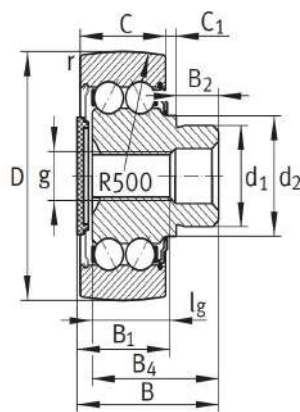


NUKRE
PWKRE...-2RS

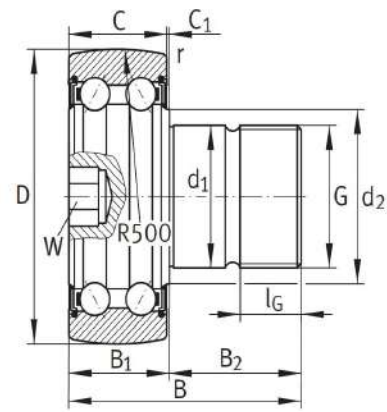
Bearing designation	Mass	Bearing designation	Mass	Dimensions (mm)																	Lubricating nozzle	Tightening torque	Basic dynamic load rating	Basic static load rating	Basic dynamic load rating	Basic static load rating	Fatigue load limit	Speed
	m		m	D	d1	B	B1	B2	B3	C	C1	r	d2	d3	G	IG	W	de	Be	e		MA	C _{rw}	C _{orw}	F _{r per}	F _{or per}	C _{urw}	N _{DG}
	≈g		≈g	h7	max.						min.							h9				Nm	N	N	N	N	N	N
NUKR35	164	—	—	35	16	52	19.6	32.5	7.8	18	0.8	0.6	20	3	M16X1.5	17	8	—	—	—	NIPA2X7.5	58	15 300	18 700	8 500	16 800	2 430	6500
—	—	NUKRE35	177	35	16	52	22.6	29.5	—	18	3.8	0.6	27.6	—	M16X1.5	17	8	20	12	1	NIPA2X7.5	58	15 300	18 700	8 500	16 800	2 430	6500
PWKR35-2RS	164	—	—	35	16	52	19.6	32.5	7.8	18	0.8	0.6	20	3	M16X1.5	17	8	—	—	—	NIPA2X7.5	58	12 600	14 600	10 700	14 600	1 760	6000
—	—	PWKRE35-2RS	177	35	16	52	22.6	29.5	—	18	3.8	0.6	27.6	—	M16X1.5	17	8	20	12	1	NIPA2X7.5	58	12 600	14 600	10 700	14 600	1 760	6000
NUKR40	242	—	—	40	18	58	21.6	36.5	8	20	0.8	1	22	3	M18X1.5	19	8	—	—	—	NIPA2X7.5	87	18 700	24 900	13 000	24 900	3 150	5500
—	—	NUKRE40	258	40	18	58	24.6	33.5	—	20	3.8	1	30	—	M18X1.5	19	8	22	14	1	NIPA2X7.5	87	18 700	24 900	13 000	24 900	3 150	5500
PWKR40-2RS	242	—	—	40	18	58	21.6	36.5	8	20	0.8	1	22	3	M18X1.5	19	8	—	—	—	NIPA2X7.5	87	14 300	17 900	16 500	17 900	2 160	5000
—	—	PWKRE40-2RS	258	40	18	58	24.6	33.5	—	20	3.8	1	30	—	M18X1.5	19	8	22	14	1	NIPA2X7.5	87	14 300	17 900	16 500	17 900	2 160	5000
NUKR47	380	NUKRE47	400	47	20	66	25.6	40.5	9	24	0.8	1	27	4	M20X1.5	21	10	24	18	1	NIPA2X7.5	120	28 500	37 500	16 200	32 500	4 850	4200
PWKR47-2RS	380	PWKRE47-2RS	400	47	20	66	25.6	40.5	9	24	0.8	1	27	4	M20X1.5	21	10	24	18	1	NIPA2X7.5	120	24 500	30 500	20 700	30 500	3 750	3800
NUKR52	450	NUKRE52	470	52	20	66	25.6	40.5	9	24	0.8	1	31	4	M20X1.5	21	10	24	18	1	NIPA2X7.5	120	29 000	40 500	17 100	34 000	5 300	4200
PWKR52-2RS	450	PWKRE52-2RS	470	52	20	66	25.6	40.5	9	24	0.8	1	31	4	M20X1.5	21	10	24	18	1	NIPA2X7.5	120	25 000	33 000	21 800	33 000	4 100	3800
NUKR62	795	NUKRE62	824	62	24	80	30.6	49.5	11	28	1.3	1	38	4	M24X1.5	25	14	28	22	1	NIPA3X9.5	220	40 000	55 000	23 400	46 000	7 300	2600
PWKR62-2RS	795	PWKRE62-2RS	824	62	24	80	30.6	49.5	11	28	1.3	1	38	4	M24X1.5	25	14	28	22	1	NIPA3X9.5	220	35 000	45 500	29 000	45 500	5 800	2200
NUKR72	1 020	NUKRE72	1050	72	24	80	30.6	49.5	11	28	1.3	1.1	44	4	M24X1.5	25	14	28	22	1	NIPA3X9.5	220	45 000	65 000	31 500	63 000	8 700	2600
PWKR72-2RS	1 020	PWKRE72-2RS	1050	72	24	80	30.6	49.5	11	28	1.3	1.1	44	4	M24X1.5	25	14	28	22	1	NIPA3X9.5	220	38 500	54 000	39 000	54 000	6 900	2200
NUKR80	1 600	NUKRE80	1670	80	30	100	37	63	15	35	1	1.1	47	4	M30X1.5	32	14	35	29	1.5	NIPA3X9.5	450	69 000	104 000	47 500	95 000	14 100	1800
PWKR80-2RS	1 600	PWKRE80-2RS	1670	80	30	100	37	63	15	35	1	1.1	47	4	M30X1.5	32	14	35	29	1.5	NIPA3X9.5	450	56 000	79 000	60 000	79 000	10 600	1800
NUKR90	1 960	NUKRE90	2020	90	30	100	37	63	15	35	1	1.1	47	4	M30X1.5	32	14	35	29	1.5	NIPA3X9.5	450	78 000	123 000	76 000	123 000	16 700	1800
PWKR90-2RS	1 960	PWKRE90-2RS	2020	90	30	100	37	63	15	35	1	1.1	47	4	M30X1.5	32	14	35	29	1.5	NIPA3X9.5	450	62 000	92 000	92 000	92 000	12 200	1800



ZL2..-DRS

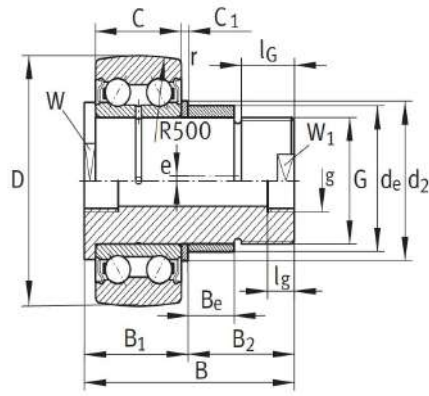


ZL52..-DRS



KR52..-2RS

Bearing designation	Mass	Dimensions (mm)																Tightening torque	Basic dynamic load rating	Basic static load rating	Fatigue load limit	Speed
	m	D	d1	B	B1	B2	B4	C	C1	d2	r	G	IG	g	lg	W	MA	C _{rw}	C _{orw}	C _{urw}	N _{DG}	
	≈g			max.							min.						Nm	N	N	N	min–1	
ZL5201-DRS	90	35	14	33.2	19.5	14	31	15.9	2.6	17.1	0.6	–	–	M8	14	–	–	8700	5 200	260	7 500	
KR5201-2RS	120	35	12	49.2	17	32.5	–	15.9	0.8	17.1	0.6	M12X1.5	17	–	–	6	45	8700	5 200	260	7 500	
ZL202-DRS	80	40	16	23.8	14	10	21.5	11	2	20	0.6	–	–	M8	15	–	–	6600	3 350	170	8 500	
ZL5202-DRS	120	40	16	36.2	20.5	16	34	15.9	3.5	20	0.6	–	–	M8	15	–	–	10 000	6 300	320	7 000	
KR5202-2RS	190	40	16	53.2	17	36.5	–	15.9	0.8	20	0.6	M16X1.5	19	–	–	8	70	10 000	6 300	320	7 000	
ZL203-DRS	120	47	18	26.5	14.5	12	24.5	12	2	22.9	0.6	–	–	M8	16	–	–	8500	4 450	223	6 500	
ZL5203-DRS	190	47	18	39.5	21.5	18	37.5	17.5	3.5	22.9	0.6	–	–	M8	15	–	–	12 800	8 400	420	5 500	
KR5203-2RS	290	47	18	58.8	18.5	40.5	–	17.5	0.8	22.9	0.6	M18X1.5	21	–	–	8	115	12 800	8 400	420	5 500	
ZL204-DRS	170	52	20	30.7	17	14	28.5	14	2	26.8	1	–	–	M10	18	–	–	10 600	5 700	295	6 000	
ZL5204-DRS	250	52	20	45.3	25.5	20	43	20.6	4	26.8	1	–	–	M10	18	–	–	16 100	10 700	550	5 000	
KR5204-2RS	380	52	20	63.6	22.5	41.5	–	20.6	1.5	26.8	1	M20X1.5	21	–	–	10	160	16 100	10 700	550	5 000	
ZL205-DRS	250	62	25	33.8	18	16	31	15	2	30.3	1	–	–	M10	19	–	–	12 500	7 100	360	5 500	
ZL5205-DRS	380	62	25	50.4	25.5	25	47.5	20.6	4	30.3	1	–	–	M10	18	–	–	18 800	13 200	670	4 500	
KR5205-2RS	580	62	24	70.9	21.5	49.5	–	20.6	0.8	30.3	1	M24X1.5	25	–	–	10	290	18 800	13 200	670	4 500	
ZL5206-DRS	550	72	30	59	29	30	56.5	23.8	4.5	37.3	1	–	–	M16	20	–	–	25 000	18 000	930	3 500	
KR5206-2RS	800	72	24	74.1	25	49.5	–	23.8	0.8	37.3	1	M24X1.5	25	–	–	10	290	25 000	18 000	930	3 500	
ZL5207-DRS	710	80	35	69.2	33.5	36	66.5	27	5.5	42.4	1.1	–	–	M16	20	–	–	31 000	22 800	1200	2 800	
KR5207-2RS	1200	80	30	91	28	63	–	27	1	42.4	1.1	M30X1.5	32	–	–	12	600	31 000	22 800	1200	2 800	



ZLE52..-2Z

Bearing designation	Mass	Dimensions (mm)																	Tightening torque	Basic dynamic load rating	Basic static load rating	Fatigue load limit	Speed
	m	D	de	B	B1	B2	C	C1	d2	r	W	W1	e	Be	g	lg	G	IG	MA	C _{rw}	C _{orw}	C _{urw}	N _{DG}
	≈g			max.						min.									Nm	N	N	N	min-1
ZLE5201-2Z	250	35	18	65.5	20.5	45	15.9	2	25	0.6	15	9	1	18	M6	6	M12X1.5	24	30	8 700	5200	260	10 000
ZLE5202-2Z	350	40	22	66.5	21.5	45	15.9	2.5	27	0.6	17	10	1	16	M8X1	8	M14	25	40	10 000	6300	320	10 000
ZLE5204-2Z	460	52	24	76	26	50	20.6	2.5	30	1	22	17	1	18	M8X1	8	M20X1.5	29	150	16 100	10 700	550	7000
ZLE5205-2Z	640	62	24	88	32	56	20.6	8	30	1	22	17	1	25	M8X1	8	M20X1.5	28	150	18 800	13 200	670	6500
ZLE5207-2Z	1300	80	35	99	35	64	27	3	45	1.1	40	27	1.5	29	M8X1	8	M30X1.5	32	540	31 000	22 800	1200	3900



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.



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.



Contact us:

Website: www.ghbearings.com

Tel: +86-029-88692376

Mob/WhatsApp: +86-18710850036

Skype: tina.li72

E-mail: info@ghbearings.com

Add: NO.196, Changan South Road,
Xi'an City, Shaanxi Province, China

