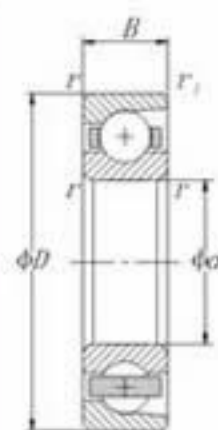


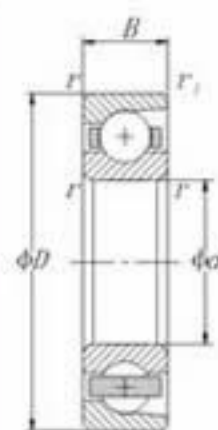
d 10~17 mm

Boundary dimensions (mm)						Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers	Nominal numbers (old)	Basic load ratings (arrangement)		Limiting speeds (arrangement) (r/min)		Nominal numbers			Mounting dimensions (mm)						Reference mass (Single Row) (kg)
d	D	B	2B	r _{Min}	r _{1Min}	C _r	C _{0r}	Grease	Oil			C _r	C _{0r}	Grease	Oil	Back-to-back	Face-to-face	Tandem	d _{1Min}	d _{2Min}	D _{1Max}	D _{2Max}	R _{1Max}	R _{2Max}	
10	26	8	16	0.30	0.15	5.02	2.31	29,000	39,000	7000C	36100	8.10	4.63	23,000	31,000	7000CDB	7000CDF	7000CDT	12.5	12.5	23.5	24.5	0.3	0.15	0.023
	26	8	16	0.30	0.15	4.80	2.17	29,000	39,000	7000AC	46100	7.74	4.34	23,000	31,000	7000ACDB	7000ACDF	7000ACDT	12.5	12.5	23.5	24.5	0.3	0.15	0.023
	30	9	18	0.60	0.30	5.88	3.06	28,000	37,000	7200C	36200	9.50	6.08	22,000	30,000	7200CDB	7200CDF	7200CDT	15.0	12.5	25.0	27.5	0.6	0.3	0.029
	30	9	18	0.60	0.30	5.63	2.87	28,000	37,000	7200AC	46200	9.09	5.70	22,000	30,000	7200ACDB	7200ACDF	7200ACDT	15.0	12.5	25.0	27.5	0.6	0.3	0.029
	30	9	18	0.60	0.30	5.00	2.52	24,000	32,000	7200B	66200	8.10	5.05	19,000	26,000	7200BDB	7200BDF	7200BDT	15.0	12.5	25.0	27.5	0.6	0.3	0.029
	35	11	22	0.60	0.30	10.09	4.91	26,000	34,000	7300C	36300	16.41	9.76	21,000	27,000	7300CDB	7300CDF	7300CDT	15.0	12.5	30.0	32.5	0.6	0.3	0.039
	35	11	22	0.60	0.30	9.65	4.61	26,000	34,000	7300AC	46300	15.69	9.16	21,000	27,000	7300ACDB	7300ACDF	7300ACDT	15.0	12.5	30.0	32.5	0.6	0.3	0.040
	35	11	22	0.60	0.30	8.80	4.10	22,000	29,000	7300B	66300	14.30	8.20	18,000	24,000	7300BDB	7300BDF	7300BDT	15.0	12.5	30.0	32.5	0.6	0.3	0.041
12	28	8	16	0.30	0.15	5.45	2.74	26,000	35,000	7001C	36101	8.85	5.47	21,000	28,000	7001CDB	7001CDF	7001CDT	14.5	14.5	25.5	26.5	0.3	0.15	0.025
	28	8	16	0.30	0.15	5.21	2.57	26,000	35,000	7001AC	46101	8.47	5.13	21,000	28,000	7001ACDB	7001ACDF	7001ACDT	14.5	14.5	25.5	26.5	0.3	0.15	0.025
	32	10	20	0.60	0.30	7.72	4.02	25,000	33,000	7201C	36201	12.52	8.03	20,000	26,000	7201CDB	7201CDF	7201CDT	17.0	14.5	27.0	29.5	0.6	0.3	0.034
	32	10	20	0.60	0.30	7.38	3.77	25,000	33,000	7201AC	46201	11.98	7.54	20,000	26,000	7201ACDB	7201ACDF	7201ACDT	17.0	14.5	27.0	29.5	0.6	0.3	0.035
	32	10	20	0.60	0.30	6.60	3.35	21,000	28,000	7201B	66201	10.70	6.70	17,000	23,000	7201BDB	7201BDF	7201BDT	17.0	14.5	27.0	29.5	0.6	0.3	0.036
	37	12	24	1.00	0.60	12.09	5.86	23,000	30,000	7301C	36301	19.65	11.71	18,000	24,000	7301CDB	7301CDF	7301CDT	18.0	15.5	31.0	33.5	1.0	0.5	0.043
	37	12	24	1.00	0.60	11.56	5.49	23,000	30,000	7301AC	46301	18.79	10.99	18,000	24,000	7301ACDB	7301ACDF	7301ACDT	18.0	15.5	31.0	33.5	1.0	0.5	0.044
	37	12	24	1.00	0.60	10.50	4.95	19,000	26,000	7301B	66301	17.10	9.90	16,000	21,000	7301BDB	7301BDF	7301BDT	18.0	15.5	31.0	33.5	1.0	0.5	0.045
15	32	9	18	0.30	0.15	6.26	3.51	23,000	31,000	7002C	36102	10.15	7.03	18,000	25,000	7002CDB	7002CDF	7002CDT	17.5	17.5	29.5	30.5	0.3	0.15	0.035
	32	9	18	0.30	0.15	5.99	3.30	23,000	31,000	7002AC	46102	9.70	6.59	18,000	25,000	7002ACDB	7002ACDF	7002ACDT	17.5	17.5	29.5	30.5	0.3	0.15	0.035
	35	11	22	0.60	0.30	9.77	5.24	22,000	29,000	7202C	36202	15.87	10.48	18,000	23,000	7202CDB	7202CDF	7202CDT	20.0	17.5	30.0	32.5	0.6	0.3	0.045
	35	11	22	0.60	0.30	9.34	4.92	22,000	29,000	7202AC	46202	15.18	9.84	18,000	23,000	7202ACDB	7202ACDF	7202ACDT	20.0	17.5	30.0	32.5	0.6	0.3	0.046
	35	11	22	0.60	0.30	8.35	4.35	18,000	25,000	7202B	66202	13.60	8.70	15,000	20,000	7202BDB	7202BDF	7202BDT	20.0	17.5	30.0	32.5	0.6	0.3	0.047
	42	13	26	1.00	0.60	14.57	8.03	19,000	26,000	7302C	36302	23.64	16.06	15,000	21,000	7302CDB	7302CDF	7302CDT	21.0	18.5	36.0	38.5	1.0	0.5	0.055
	42	13	26	1.00	0.60	13.94	7.54	19,000	26,000	7302AC	46302	22.61	15.07	15,000	21,000	7302ACDB	7302ACDF	7302ACDT	21.0	18.5	36.0	38.5	1.0	0.5	0.056
	42	13	26	1.00	0.60	12.50	6.65	17,000	22,000	7302B	66302	20.30	13.30	13,000	18,000	7302BDB	7302BDF	7302BDT	21.0	18.5	36.0	38.5	1.0	0.5	0.057
17	35	10	20	0.30	0.15	7.72	4.29	21,000	28,000	7003C	36103	12.52	8.53	17,000	22,000	7003CDB	7003CDF	7003CDT	19.5	19.5	32.5	33.5	0.3	0.15	0.045
	35	10	20	0.30	0.15	7.38	4.03	21,000	28,000	7003AC	46103	11.98	8.07	17,000	22,000	7003ACDB	7003ACDF	7003ACDT	19.5	19.5	32.5	33.5	0.3	0.15	0.046
	40	12	24	0.60	0.30	12.95	7.36	19,000	26,000	7203C	36203	20.94	14.72	15,000	21,000	7203CDB	7203CDF	7203CDT	22.0	19.5	35.0	37.5	0.6	0.3	0.062
	40	12	24	0.60	0.30	12.39	6.91	19,000	26,000	7203AC	46203	20.03	13.81	15,000	21,000	7203ACDB	7203ACDF	7203ACDT	22.0	19.5	35.0	37.5	0.6	0.3	0.064



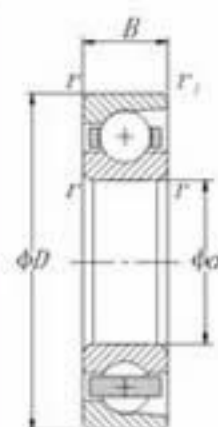
d 17~35mm

Boundary dimensions (mm)						Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers	Nominal numbers (old)	Basic load ratings (arrangement)		Limiting speeds (arrangement) (r/min)		Nominal numbers			Mounting dimensions (mm)						Reference mass (Single Row) (kg)
d	D	B	2B	r Min	r1 Min	C _r	C _{0r}	Grease	Oil			C _r	C _{0r}	Grease	Oil	Back-to-back	Face-to-face	Tandem	d ₁ Min	d ₂ Min	D ₁ Max	D ₂ Max	R ₁ Max	R ₂ Max	
17	40	12	24	0.60	0.30	11.00	6.10	17,000	22,000	7203B	66203	17.90	12.20	13,000	18,000	7203BDB	7203BDF	7203BDT	22.0	19.5	35.0	37.5	0.6	0.3	0.066
	47	14	28	1.00	0.60	17.16	9.65	18,000	24,000	7303C	36303	27.96	19.30	14,000	19,000	7303CDB	7303CDF	7303CDT	23.0	20.5	41.0	43.5	1.0	0.5	0.105
	47	14	28	1.00	0.60	16.41	9.05	18,000	24,000	7303AC	46303	26.74	18.11	14,000	19,000	7303ACDB	7303ACDF	7303ACDT	23.0	20.5	41.0	43.5	1.0	0.5	0.107
	47	14	28	1.00	0.60	14.80	8.00	15,000	20,000	7303B	66303	24.00	16.00	12,000	16,000	7303BDB	7303BDF	7303BDT	23.0	20.5	41.0	43.5	1.0	0.5	0.109
20	42	12	24	0.60	0.30	10.47	6.25	19,000	25,000	7004C	36104	17.06	12.49	15,000	20,000	7004CDB	7004CDF	7004CDT	25.0	25.0	37.0	39.5	0.6	0.3	0.079
	42	12	24	0.60	0.30	10.01	5.86	19,000	25,000	7004AC	46104	16.31	11.72	15,000	20,000	7004ACDB	7004ACDF	7004ACDT	25.0	25.0	37.0	39.5	0.6	0.3	0.080
	47	14	28	1.00	0.60	15.65	9.37	17,000	23,000	7204C	36204	25.47	18.74	14,000	18,000	7204CDB	7204CDF	7204CDT	26.0	23.5	41.0	43.5	1.0	0.5	0.098
	47	14	28	1.00	0.60	14.97	8.79	17,000	23,000	7204AC	46204	24.36	17.58	14,000	18,000	7204ACDB	7204ACDF	7204ACDT	26.0	23.5	41.0	43.5	1.0	0.5	0.100
	47	14	28	1.00	0.60	13.30	7.70	15,000	20,000	7204B	66204	21.60	15.40	12,000	16,000	7204BDB	7204BDF	7204BDT	26.0	23.5	41.0	43.5	1.0	0.5	0.102
	52	15	30	1.10	0.60	20.19	11.60	16,000	21,000	7304C	36304	32.92	23.10	13,000	17,000	7304CDB	7304CDF	7304CDT	27.0	25.0	45.0	47.0	1.0	0.6	0.136
	52	15	30	1.10	0.60	19.31	10.88	16,000	21,000	7304AC	46304	31.49	21.77	13,000	17,000	7304ACDB	7304ACDF	7304ACDT	27.0	25.0	45.0	47.0	1.0	0.6	0.138
	52	15	30	1.10	0.60	17.30	9.65	13,000	18,000	7304B	66304	28.20	19.30	11,000	14,000	7304BDB	7304BDF	7304BDT	27.0	25.0	45.0	47.0	1.0	0.6	0.140
	47	12	24	0.60	0.30	11.55	7.64	16,000	21,000	7005C	36105	18.89	15.28	13,000	17,000	7005CDB	7005CDF	7005CDT	30.0	30.0	42.0	44.5	0.6	0.3	0.091
	47	12	24	0.60	0.30	11.05	7.17	16,000	21,000	7005AC	46105	18.07	14.34	13,000	17,000	7005ACDB	7005ACDF	7005ACDT	30.0	30.0	42.0	44.5	0.6	0.3	0.093
25	52	15	30	1.00	0.60	17.49	11.49	14,000	19,000	7205C	36205	28.39	22.98	11,000	15,000	7205CDB	7205CDF	7205CDT	31.0	28.5	46.0	48.5	1.0	0.5	0.122
	52	15	30	1.00	0.60	16.72	10.78	14,000	19,000	7205AC	46205	27.15	21.56	11,000	15,000	7205ACDB	7205ACDF	7205ACDT	31.0	28.5	46.0	48.5	1.0	0.5	0.125
	52	15	30	1.00	0.60	14.80	9.40	12,000	16,000	7205B	66205	24.00	18.80	10,000	13,000	7205BDB	7205BDF	7205BDT	31.0	28.5	46.0	48.5	1.0	0.5	0.129
	62	17	34	1.10	0.60	28.50	17.62	13,000	17,000	7305C	36305	46.42	35.13	10,400	14,000	7305CDB	7305CDF	7305CDT	32.0	30.0	55.0	57.0	1.0	0.6	0.227
	62	17	34	1.10	0.60	27.25	16.54	13,000	17,000	7305AC	46305	44.39	32.97	10,400	14,000	7305ACDB	7305ACDF	7305ACDT	32.0	30.0	55.0	57.0	1.0	0.6	0.230
	62	17	34	1.10	0.60	24.40	14.60	11,000	15,000	7305B	66305	39.50	29.30	9,100	12,000	7305BDB	7305BDF	7305BDT	32.0	30.0	55.0	57.0	1.0	0.6	0.234
	55	13	26	1.00	0.60	15.00	10.54	13,000	18,000	7006C	36106	24.29	21.08	10,000	14,000	7006CDB	7006CDF	7006CDT	36.0	36.0	49.0	51.5	1.0	0.5	0.133
	55	13	26	1.00	0.60	14.35	9.89	13,000	18,000	7006AC	46106	23.23	19.78	10,000	14,000	7006ACDB	7006ACDF	7006ACDT	36.0	36.0	49.0	51.5	1.0	0.5	0.135
	62	16	32	1.00	0.60	24.29	16.51	12,000	16,000	7206C	36206	39.40	33.02	9,600	13,000	7206CDB	7206CDF	7206CDT	36.0	33.5	56.0	58.5	1.0	0.5	0.190
	62	16	32	1.00	0.60	23.23	15.49	12,000	16,000	7206AC	46206	37.68	30.98	9,600	13,000	7206ACDB	7206ACDF	7206ACDT	36.0	33.5	56.0	58.5	1.0	0.5	0.193
30	62	16	32	1.00	0.60	20.50	13.50	11,000	14,000	7206B	66206	33.50	27.10	8,600	11,000	7206BDB	7206BDF	7206BDT	36.0	33.5	56.0	58.5	1.0	0.5	0.197
	72	19	38	1.10	0.60	36.16	24.87	11,000	15,000	7306C	36306	58.83	49.63	8,800	12,000	7306CDB	7306CDF	7306CDT	37.0	35.0	65.0	67.0	1.0	0.6	0.339
	72	19	38	1.10	0.60	34.58	23.34	11,000	15,000	7306AC	46306	56.26	46.57	8,800	12,000	7306ACDB	7306ACDF	7306ACDT	37.0	35.0	65.0	67.0	1.0	0.6	0.345
	72	19	38	1.10	0.60	31.00	20.50	9,600	13,000	7306B	66306	50.00	41.00	7,700	10,000	7306BDB	7306BDF	7306BDT	37.0	35.0	65.0	67.0	1.0	0.6	0.352



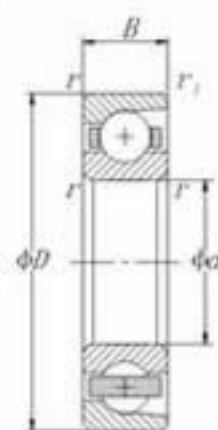
d 35~50mm

Boundary dimensions (mm)						Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers	Nominal numbers (old)	Basic load ratings (arrangement)		Limiting speeds (arrangement) (r/min)		Nominal numbers			Mounting dimensions (mm)						Reference mass (Single Row) (kg)
d	D	B	2B	r Min	r1 Min	C _r	C _{0r}	Grease	Oil			C _r	C _{0r}	Grease	Oil	Back-to-back	Face-to-face	Tandem	d ₁ Min	d ₂ Min	D ₁ Max	D ₂ Max	R ₁ Max	R ₂ Max	
35	62	14	28	1.00	0.60	18.89	14.05	12,000	16,000	7007C	36107	30.76	28.00	9,600	12,800	7007CDB	7007CDF	7007CDT	41.0	41.0	56.0	58.5	1.0	0.5	0.160
	62	14	28	1.00	0.60	18.07	13.19	12,000	16,000	7007AC	46107	29.42	26.27	9,600	12,800	7007ACDB	7007ACDF	7007ACDT	41.0	41.0	56.0	58.5	1.0	0.5	0.180
	72	17	34	1.10	0.60	32.06	22.42	11,000	14,000	7207C	36207	52.35	44.61	8,800	11,200	7207CDB	7207CDF	7207CDT	42.0	40.0	65.0	67.0	1.0	0.6	0.275
	72	17	34	1.10	0.60	30.66	21.04	11,000	14,000	7207AC	46207	50.07	41.86	8,800	11,200	7207ACDB	7207ACDF	7207ACDT	42.0	40.0	65.0	67.0	1.0	0.6	0.281
	72	17	34	1.10	0.60	27.10	18.40	9,300	12,000	7207B	66207	44.00	36.50	7,500	10,000	7207BDB	7207BDF	7207BDT	42.0	40.0	65.0	67.0	1.0	0.6	0.287
	80	21	42	1.50	1.00	43.18	29.33	9,800	13,000	7307C	36307	70.16	58.56	7,800	10,000	7307CDB	7307CDF	7307CDT	43.5	40.5	71.5	74.5	1.5	0.8	0.455
	80	21	42	1.50	1.00	41.29	27.52	9,800	13,000	7307AC	46307	67.10	54.94	7,800	10,000	7307ACDB	7307ACDF	7307ACDT	43.5	40.5	71.5	74.5	1.5	0.8	0.462
	80	21	42	1.50	1.00	36.50	24.20	8,400	11,000	7307B	66307	59.50	48.50	6,800	9,000	7307BDB	7307BDF	7307BDT	43.5	40.5	71.5	74.5	1.5	0.8	0.469
	68	15	30	1.00	0.60	20.29	16.28	10,000	14,000	7008C	36108	32.92	32.57	8,000	11,000	7008CDB	7008CDF	7008CDT	46.0	46.0	62.0	64.5	1.0	0.5	0.219
	68	15	30	1.00	0.60	19.41	15.28	10,000	14,000	7008AC	46108	31.49	30.56	8,000	11,000	7008ACDB	7008ACDF	7008ACDT	46.0	46.0	62.0	64.5	1.0	0.5	0.222
	80	18	36	1.10	0.60	38.32	28.00	9,600	13,000	7208C	36208	62.07	56.33	7,700	10,000	7208CDB	7208CDF	7208CDT	47.0	45.0	73.0	75.0	1.0	0.6	0.340
	80	18	36	1.10	0.60	36.65	26.27	9,600	13,000	7208AC	46208	59.36	52.85	7,700	10,000	7208ACDB	7208ACDF	7208ACDT	47.0	45.0	73.0	75.0	1.0	0.6	0.355
40	80	18	36	1.10	0.60	32.00	23.00	8,300	11,000	7208B	66208	52.00	46.00	6,700	8,900	7208BDB	7208BDF	7208BDT	47.0	45.0	73.0	75.0	1.0	0.6	0.375
	90	23	46	1.50	1.00	34.54	25.65	8,600	12,000	7308C	36308	56.13	51.31	6,900	9,600	7308CDB	7308CDF	7308CDT	48.5	45.5	81.5	84.5	1.5	0.8	0.610
	90	23	46	1.50	1.00	33.04	24.07	8,600	12,000	7308AC	46308	53.68	48.14	6,900	9,600	7308ACDB	7308ACDF	7308ACDT	48.5	45.5	81.5	84.5	1.5	0.8	0.625
	90	23	46	1.50	1.00	45.00	30.50	7,400	9,900	7308B	66308	73.00	60.50	6,000	8,000	7308BDB	7308BDF	7308BDT	48.5	45.5	81.5	84.5	1.5	0.8	0.636
	75	16	32	1.00	0.60	24.07	19.74	9,500	13,000	7009C	36109	38.86	39.60	7,600	10,000	7009CDB	7009CDF	7009CDT	51.0	51.0	69.0	71.5	1.0	0.5	0.270
	75	16	32	1.00	0.60	23.02	18.52	9,500	13,000	7009AC	46109	37.16	37.15	7,600	10,000	7009ACDB	7009ACDF	7009ACDT	51.0	51.0	69.0	71.5	1.0	0.5	0.282
	85	19	38	1.10	0.60	42.64	32.01	8,700	12,000	7209C	36209	69.62	64.13	7,000	9,600	7209CDB	7209CDF	7209CDT	52.0	50.0	78.0	80.0	1.0	0.6	0.395
	85	19	38	1.10	0.60	40.78	30.04	8,700	12,000	7209AC	46209	66.59	60.18	7,000	9,600	7209ACDB	7209ACDF	7209ACDT	52.0	50.0	78.0	80.0	1.0	0.6	0.404
	85	19	38	1.10	0.60	36.00	26.20	7,400	9,900	7209B	66209	58.50	52.50	6,000	8,000	7209BDB	7209BDF	7209BDT	52.0	50.0	78.0	80.0	1.0	0.6	0.410
	100	25	50	1.50	1.00	68.54	48.52	7,800	10,000	7309C	36309	111.18	97.04	6,200	8,000	7309CDB	7309CDF	7309CDT	53.5	50.5	91.5	94.5	1.5	0.8	0.810
	100	25	50	1.50	1.00	65.55	45.52	7,800	10,000	7309AC	46309	106.33	91.05	6,200	8,000	7309ACDB	7309ACDF	7309ACDT	53.5	50.5	91.5	94.5	1.5	0.8	0.837
	100	25	50	1.50	1.00	58.50	40.00	6,600	8,900	7309B	66309	95.00	80.50	5,400	7,200	7309BDB	7309BDF	7309BDT	53.5	50.5	91.5	94.5	1.5	0.8	0.854
50	80	16	32	1.00	0.60	25.58	22.42	8,600	11,000	7010C	36110	41.56	44.61	6,900	8,800	7010CDB	7010CDF	7010CDT	56.0	56.0	74.0	76.5	1.0	0.5	0.300
	80	16	32	1.00	0.60	24.47	21.04	8,600	11,000	7010AC	46110	39.75	41.86	6,900	8,800	7010ACDB	7010ACDF	7010ACDT	56.0	56.0	74.0	76.5	1.0	0.5	0.306
	90	20	40	1.10	0.60	44.80	35.13	7,900	10,000	7210C	36210	72.32	70.27	6,300	8,000	7210CDB	7210CDF	7210CDT	57.0	55.0	83.0	85.0	1.0	0.6	0.448
	90	20	40	1.10	0.60	42.84	32.97	7,900	10,000	7210AC	46210	69.17	65.93	6,300	8,000	7210ACDB	7210ACDF	7210ACDT	57.0	55.0	83.0	85.0	1.0	0.6	0.457



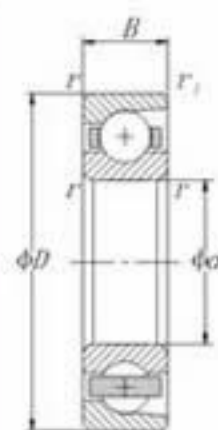
d 50~65mm

Boundary dimensions (mm)						Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers	Nominal numbers (old)	Basic load ratings (arrangement)		Limiting speeds (arrangement) (r/min)		Nominal numbers			Mounting dimensions (mm)						Reference mass (Single Row) (kg)
d	D	B	2B	r _{Min}	r _{1Min}	C _r	C _{0r}	Grease	Oil			C _r	C _{0r}	Grease	Oil	Back-to-back	Face-to-face	Tandem	d _{1Min}	d _{2Min}	D _{1Max}	D _{2Max}	R _{1Max}	R _{2Max}	
50	90	20	40	1.10	0.60	37.50	28.60	6,700	9,000	7210B	66210	60.50	57.00	5,500	7,300	7210BDB	7210BDF	7210BDT	57.0	55.0	83.0	85.0	1.0	0.6	0.466
	110	27	54	2.00	1.00	79.88	58.00	7,100	9,400	7310C	36310	130.61	116.00	5,700	7,500	7310CDB	7310CDF	7310CDT	60.0	56.0	100.0	104.0	2.0	1.0	1.070
	110	27	54	2.00	1.00	76.39	54.42	7,100	9,400	7310AC	46310	124.91	108.84	5,700	7,500	7310ACDB	7310ACDF	7310ACDT	60.0	56.0	100.0	104.0	2.0	1.0	1.090
	110	27	54	2.00	1.00	68.00	48.00	6,000	8,100	7310B	66310	111.00	96.00	4,900	6,500	7310BDB	7310BDF	7310BDT	60.0	56.0	100.0	104.0	2.0	1.0	1.110
55	90	18	36	1.10	0.60	33.46	29.33	7,900	11,000	7011C	36111	54.51	58.56	6,300	8,800	7011CDB	7011CDF	7011CDT	62.0	62.0	83.0	85.0	1.0	0.6	0.210
	90	18	36	1.10	0.60	32.00	27.52	7,900	11,000	7011AC	46110	52.13	54.94	6,300	8,800	7011ACDB	7011ACDF	7011ACDT	62.0	62.0	83.0	85.0	1.0	0.6	0.214
	100	21	42	1.50	1.00	55.05	44.06	7,100	9,500	7211C	36211	89.59	88.11	5,700	7,600	7211CDB	7211CDF	7211CDT	63.5	60.5	91.5	94.5	1.5	0.8	0.589
	100	21	42	1.50	1.00	52.65	41.34	7,100	9,500	7211AC	46211	85.68	82.68	5,700	7,600	7211ACDB	7211ACDF	7211ACDT	63.5	60.5	91.5	94.5	1.5	0.8	0.600
	100	21	42	1.50	1.00	46.50	36.00	6,100	8,200	7211B	66211	75.00	72.00	5,000	6,600	7211BDB	7211BDF	7211BDT	63.5	60.5	91.5	94.5	1.5	0.8	0.612
	120	29	58	2.00	1.00	92.83	68.59	6,400	8,600	7311C	36311	150.04	137.19	5,100	6,900	7311CDB	7311CDF	7311CDT	65.0	61.0	110.0	114.0	2.0	1.0	1.370
	120	29	58	2.00	1.00	88.78	64.36	6,400	8,600	7311AC	46311	143.50	128.72	5,100	6,900	7311ACDB	7311ACDF	7311ACDT	65.0	61.0	110.0	114.0	2.0	1.0	1.390
	120	29	58	2.00	1.00	79.00	56.50	5,500	7,300	7311B	66311	128.00	113.00	4,500	5,900	7311BDB	7311BDF	7311BDT	65.0	61.0	110.0	114.0	2.0	1.0	1.420
60	95	18	36	1.10	0.60	34.54	31.34	7,200	9,600	7012C	36112	56.13	62.46	5,800	7,700	7012CDB	7012CDF	7012CDT	67.0	67.0	88.0	90.0	1.0	0.6	0.467
	95	18	36	1.10	0.60	33.04	29.41	7,200	9,600	7012AC	46112	53.68	58.61	5,800	7,700	7012ACDB	7012ACDF	7012ACDT	67.0	67.0	88.0	90.0	1.0	0.6	0.478
	110	22	44	1.50	1.00	66.38	54.65	6,600	8,800	7212C	36212	107.94	109.31	5,300	7,000	7212CDB	7212CDF	7212CDT	68.5	65.5	101.5	104.5	1.5	0.8	0.750
	110	22	44	1.50	1.00	63.49	51.28	6,600	8,800	7212AC	46212	103.23	102.56	5,300	7,000	7212ACDB	7212ACDF	7212ACDT	68.5	65.5	101.5	104.5	1.5	0.8	0.765
	110	22	44	1.50	1.00	56.00	44.50	5,700	7,600	7212B	66212	91.00	89.00	4,600	6,100	7212BDB	7212BDF	7212BDT	68.5	65.5	101.5	104.5	1.5	0.8	0.780
	130	31	62	2.10	1.10	105.78	79.75	5,900	7,900	7312C	36312	171.63	159.50	4,700	6,300	7312CDB	7312CDF	7312CDT	72.0	67.0	118.0	123.0	2.0	1.0	1.700
	130	31	62	2.10	1.10	101.17	74.83	5,900	7,900	7312AC	46312	164.14	149.65	4,700	6,300	7312ACDB	7312ACDF	7312ACDT	72.0	67.0	118.0	123.0	2.0	1.0	1.740
	130	31	62	2.10	1.10	90.00	66.00	5,100	6,800	7312B	66312	146.00	132.00	4,100	5,500	7312BDB	7312BDF	7312BDT	72.0	67.0	118.0	123.0	2.0	1.0	1.770
65	100	18	36	1.10	0.60	36.16	35.13	6,700	9,000	7013C	36113	59.37	69.71	5,400	7,200	7013CDB	7013CDF	7013CDT	72.0	72.0	93.0	95.0	1.0	0.6	0.495
	100	18	36	1.10	0.60	34.58	32.97	6,700	9,000	7013AC	46113	56.78	65.41	5,400	7,200	7013ACDB	7013ACDF	7013ACDT	72.0	72.0	93.0	95.0	1.0	0.6	0.509
	120	23	46	1.50	1.00	76.10	64.69	6,100	8,100	7213C	36213	123.05	129.38	4,900	6,500	7213CDB	7213CDF	7213CDT	73.5	70.5	111.5	114.5	1.5	0.8	0.945
	120	23	46	1.50	1.00	74.65	62.93	6,100	8,100	7213AC	46213	120.71	125.87	4,900	6,500	7213ACDB	7213ACDF	7213ACDT	73.5	70.5	111.5	114.5	1.5	0.8	0.962
	120	23	46	1.50	1.00	63.50	52.50	5,200	7,000	7213B	66213	103.00	105.00	4,200	5,600	7213BDB	7213BDF	7213BDT	73.5	70.5	111.5	114.5	1.5	0.8	0.981
	140	33	66	2.10	1.10	119.82	91.46	5,500	7,300	7313C	36313	194.30	182.92	4,400	5,800	7313CDB	7313CDF	7313CDT	77.0	72.0	128.0	133.0	2.0	1.0	2.090
	140	33	66	2.10	1.10	114.59	85.81	5,500	7,300	7313AC	46313	185.82	171.63	4,400	5,800	7313ACDB	7313ACDF	7313ACDT	77.0	72.0	128.0	133.0	2.0	1.0	2.110
	140	33	66	2.10	1.10	102.00	75.50	4,700	6,300	7313B	66313	166.00	151.00	3,800	5,100	7313BDB	7313BDF	7313BDT	77.0	72.0	128.0	133.0	2.0	1.0	2.150



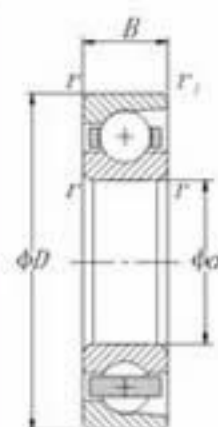
d 70~85mm

Boundary dimensions (mm)						Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers	Nominal numbers (old)	Basic load ratings (arrangement)		Limiting speeds (arrangement) (r/min)		Nominal numbers			Mounting dimensions (mm)						Reference mass (Single Row) (kg)	
<i>d</i>	<i>D</i>	<i>B</i>	<i>2B</i>	<i>r</i> _{Min}	<i>r</i> ₁ Min	<i>C</i> _r	<i>C</i> _{0r}	Grease	Oil			<i>C</i> _r	<i>C</i> _{0r}		Grease	Oil	Back-to- back	Face-to- face	Tandem	<i>d</i> ₁ Min	<i>d</i> ₂ Min	<i>D</i> ₁ Max	<i>D</i> ₂ Max	<i>R</i> ₁ Max	<i>R</i> ₂ Max	
70	110	20	40	1.10	0.60	45.88	44.06	6,200	8,300	7014C	36114	75.02	87.56		5,000	6,600	7014CDB	7014CDF	7014CDT	77.0	77.0	103.0	105.0	1.0	0.6	0.690
	110	20	40	1.10	0.60	43.87	41.34	6,200	8,300	7014AC	46114	71.75	82.15		5,000	6,600	7014ACDB	7014ACDF	7014ACDT	77.0	77.0	103.0	105.0	1.0	0.6	0.705
	125	24	48	1.50	1.00	82.58	70.83	5,700	7,600	7214C	36214	133.85	141.65		4,600	6,100	7214CDB	7214CDF	7214CDT	78.5	75.5	116.5	119.5	1.5	0.8	1.070
	125	24	48	1.50	1.00	78.97	66.45	5,700	7,600	7214AC	46214	128.01	132.91		4,600	6,100	7214ACDB	7214ACDF	7214ACDT	78.5	75.5	116.5	119.5	1.5	0.8	1.090
	125	24	48	1.50	1.00	69.00	58.00	4,900	6,500	7214B	66214	112.00	116.00		3,900	5,200	7214BDB	7214BDF	7214BDT	78.5	75.5	116.5	119.5	1.5	0.8	1.110
	150	35	70	2.10	1.10	134.93	104.29	5,100	6,800	7314C	36314	219.12	208.57		4,100	5,400	7314CDB	7314CDF	7314CDT	82.0	77.0	138.0	143.0	2.0	1.0	2.510
	150	35	70	2.10	1.10	129.04	97.85	5,100	6,800	7314AC	46314	209.56	195.70		4,100	5,400	7314ACDB	7314ACDF	7314ACDT	82.0	77.0	138.0	143.0	2.0	1.0	2.560
	150	35	70	2.10	1.10	114.00	86.00	4,400	5,800	7314B	66314	186.00	172.00		3,500	4,700	7314BDB	7314BDF	7314BDT	82.0	77.0	138.0	143.0	2.0	1.0	2.610
75	115	20	40	1.10	0.60	46.96	46.29	5,800	7,800	7015C	36115	76.64	93.13		4,600	6,200	7015CDB	7015CDF	7015CDT	82.0	82.0	108.0	110.0	1.0	0.6	0.730
	115	20	40	1.10	0.60	44.91	43.43	5,800	7,800	7015AC	46115	73.30	87.38		4,600	6,200	7015ACDB	7015ACDF	7015ACDT	82.0	82.0	108.0	110.0	1.0	0.6	0.745
	130	25	50	1.50	1.00	85.27	76.40	5,300	7,100	7215C	36215	138.17	152.80		4,200	5,700	7215CDB	7215CDF	7215CDT	83.5	80.5	121.5	124.5	1.5	0.8	1.150
	130	25	50	1.50	1.00	81.56	71.69	5,300	7,100	7215AC	46215	132.14	143.37		4,200	5,700	7215ACDB	7215ACDF	7215ACDT	83.5	80.5	121.5	124.5	1.5	0.8	1.170
	130	25	50	1.50	1.00	71.50	62.00	4,500	6,000	7215B	66215	116.00	124.00		3,700	4,900	7215BDB	7215BDF	7215BDT	83.5	80.5	121.5	124.5	1.5	0.8	1.190
	160	37	74	2.10	1.10	146.80	118.23	4,800	6,300	7315C	36315	138.55	236.46		3,800	5,000	7315CDB	7315CDF	7315CDT	87.0	82.0	148.0	153.0	2.0	1.0	3.020
	160	37	74	2.10	1.10	140.40	110.93	4,800	6,300	7315AC	46315	228.15	221.86		3,800	5,000	7315ACDB	7315ACDF	7315ACDT	87.0	82.0	148.0	153.0	2.0	1.0	3.070
	160	37	74	2.10	1.10	125.00	97.50	4,100	5,400	7315B	66315	202.00	195.00		3,300	4,400	7315BDB	7315BDF	7315BDT	87.0	82.0	148.0	153.0	2.0	1.0	3.130
80	125	22	44	1.10	0.60	57.75	56.33	5,500	7,300	7016C	36116	93.37	112.65		4,400	5,800	7016CDB	7016CDF	7016CDT	87.0	87.0	118.0	120.0	1.0	0.6	0.980
	125	22	44	1.10	0.60	55.23	52.85	5,500	7,300	7016AC	46116	89.30	105.70		4,400	5,800	7016ACDB	7016ACDF	7016ACDT	87.0	87.0	118.0	120.0	1.0	0.6	0.994
	140	26	52	2.00	1.00	96.07	84.77	5,000	6,600	7216C	36216	156.52	169.53		4,000	5,300	7216CDB	7216CDF	7216CDT	90.0	86.0	130.0	134.0	2.0	1.0	1.360
	140	26	52	2.00	1.00	91.88	79.54	5,000	6,600	7216AC	46216	149.69	159.07		4,000	5,300	7216ACDB	7216ACDF	7216ACDT	90.0	86.0	130.0	134.0	2.0	1.0	1.390
	140	26	52	2.00	1.00	80.50	69.50	4,300	5,700	7216B	66216	131.00	139.00		3,400	4,600	7216BDB	7216BDF	7216BDT	90.0	86.0	130.0	134.0	2.0	1.0	1.420
	170	39	78	2.10	1.10	158.67	132.73	4,500	5,900	7316C	36316	257.98	265.46		3,600	4,700	7316CDB	7316CDF	7316CDT	92.0	87.0	158.0	163.0	2.0	1.0	3.590
	170	39	78	2.10	1.10	151.75	124.54	4,500	5,900	7316AC	46316	246.73	249.07		3,600	4,700	7316ACDB	7316ACDF	7316ACDT	92.0	87.0	158.0	163.0	2.0	1.0	3.650
	170	39	78	2.10	1.10	135.00	109.00	3,800	5,100	7316B	66316	219.00	218.00		3,100	4,100	7316BDB	7316BDF	7316BDT	92.0	87.0	158.0	163.0	2.0	1.0	3.720
85	130	22	44	1.10	0.60	58.83	59.67	5,100	6,900	7017C	36116	96.07	119.34		4,100	5,500	7017CDB	7017CDF	7017CDT	92.0	92.0	123.0	125.0	1.0	0.6	1.020
	130	22	44	1.10	0.60	56.26	55.99	5,100	6,900	7017AC	46117	91.88	111.98		4,100	5,500	7017ACDB	7017ACDF	7017ACDT	92.0	92.0	123.0	125.0	1.0	0.6	1.040
	150	28	56	2.00	1.00	107.40	98.71	4,700	6,200	7217C	36217	174.87	197.42		3,800	5,000	7217CDB	7217CDF	7217CDT	95.0	91.0	140.0	144.0	2.0	1.0	1.760
	150	28	56	2.00	1.00	102.72	92.62	4,700	6,200	7217AC	46217	167.24	185.23		3,800	5,000	7217ACDB	7217ACDF	7217ACDT	95.0	91.0	140.0	144.0	2.0	1.0	1.780



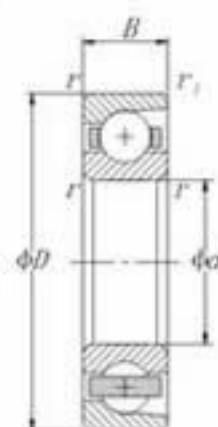
d 85~100mm

Boundary dimensions (mm)						Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers	Nominal numbers (old)	Basic load ratings (arrangement)		Limiting speeds (arrangement) (r/min)		Nominal numbers			Mounting dimensions (mm)						Reference mass (Single Row) (kg)
d	D	B	2B	r _{Min}	r _{1Min}	C _r	C _{0r}	Grease	Oil			C _r	C _{0r}	Grease	Oil	Back-to-back	Face-to-face	Tandem	d _{1Min}	d _{2Min}	D _{1Max}	D _{2Max}	R _{1Max}	R _{2Max}	
85	150	28	56	2.00	1.00	90.00	80.50	4,000	5,300	7217B	66217	146.00	161.00	3,200	4,300	7217BDB	7217BDF	7217BDT	95.0	91.0	140.0	144.0	2.0	1.0	1.820
	180	41	82	3.00	1.10	171.63	148.34	4,200	5,600	7317C	36317	278.49	295.57	3,400	4,500	7317CDB	7317CDF	7317CDT	99.0	92.0	166.0	173.0	2.5	1.0	4.260
	180	41	82	3.00	1.10	164.14	139.19	4,200	5,600	7317AC	46317	266.34	277.33	3,400	4,500	7317ACDB	7317ACDF	7317ACDT	99.0	92.0	166.0	173.0	2.5	1.0	4.340
	180	41	82	3.00	1.10	146.00	122.00	3,600	4,800	7317B	66317	236.00	244.00	2,900	3,900	7317BDB	7317BDF	7317BDT	99.0	92.0	166.0	173.0	2.5	1.0	4.430
90	140	24	48	1.50	1.00	70.16	70.83	4,900	6,500	7018C	36118	114.42	141.65	3,900	5,200	7018CDB	7018CDF	7018CDT	98.5	98.5	131.5	134.5	1.5	0.8	1.310
	140	24	48	1.50	1.00	67.10	66.45	4,900	6,500	7018AC	46118	109.43	132.91	3,900	5,200	7018ACDB	7018ACDF	7018ACDT	98.5	98.5	131.5	134.5	1.5	0.8	1.350
	160	30	60	2.00	1.00	127.37	114.88	4,400	5,900	7218C	36218	206.17	229.76	3,500	4,700	7218CDB	7218CDF	7218CDT	100.0	96.0	150.0	154.0	2.0	1.0	2.140
	160	30	60	2.00	1.00	121.82	107.79	4,400	5,900	7218AC	46218	197.18	215.58	3,500	4,700	7218ACDB	7218ACDF	7218ACDT	100.0	96.0	150.0	154.0	2.0	1.0	2.180
	160	30	60	2.00	1.00	107.00	94.00	3,800	5,000	7218B	66218	173.00	188.00	3,100	4,100	7218BDB	7218BDF	7218BDT	100.0	96.0	150.0	154.0	2.0	1.0	2.220
	190	43	86	3.00	1.10	184.58	163.96	4,000	5,300	7318C	36318	299.00	327.91	3,200	4,200	7318CDB	7318CDF	7318CDT	104.0	97.0	176.0	183.0	2.5	1.0	4.970
	190	43	86	3.00	1.10	176.53	153.84	4,000	5,300	7138AC	36318	285.96	307.68	3,200	4,200	7138ACDB	7138ACDF	7138ACDT	104.0	97.0	176.0	183.0	2.5	1.0	5.060
	190	43	86	3.00	1.10	156.00	135.00	3,400	4,500	7318B	36318	254.00	270.00	2,700	3,700	7318BDB	7318BDF	7318BDT	104.0	97.0	176.0	183.0	2.5	1.0	5.160
	145	24	48	1.50	1.00	72.32	74.73	4,600	6,100	7019C	36119	117.66	149.46	3,700	4,900	7019CDB	7019CDF	7019CDT	103.5	103.5	136.5	139.5	1.5	0.8	1.370
	145	24	48	1.50	1.00	69.17	70.12	4,600	6,100	7019AC	46119	112.53	140.23	3,700	4,900	7019ACDB	7019ACDF	7019ACDT	103.5	103.5	136.5	139.5	1.5	0.8	1.410
95	170	32	64	2.00	1.10	143.56	131.61	4,100	5,500	7219C	36219	234.23	263.22	3,300	4,400	7219CDB	7219CDF	7219CDT	107.0	102.0	158.0	163.0	2.0	1.0	2.620
	170	32	64	2.00	1.10	137.30	123.49	4,100	5,500	7219AC	46219	224.02	246.98	3,300	4,400	7219ACDB	7219ACDF	7219ACDT	107.0	102.0	158.0	163.0	2.0	1.0	2.670
	170	32	64	2.00	1.10	121.00	107.00	3,500	4,700	7219B	66219	196.00	215.00	2,900	3,800	7219BDB	7219BDF	7219BDT	107.0	102.0	158.0	163.0	2.0	1.0	2.720
	200	45	90	3.00	1.10	197.53	180.69	3,700	5,000	7319C	36319	320.59	362.49	3,000	4,000	7319CDB	7319CDF	7319CDT	109.0	102.0	186.0	193.0	2.5	1.0	5.770
	200	45	90	3.00	1.10	188.92	169.54	3,700	5,000	7319AC	46319	306.60	340.12	3,000	4,000	7319ACDB	7319ACDF	7319ACDT	109.0	102.0	186.0	193.0	2.5	1.0	5.890
	200	45	90	3.00	1.10	167.00	149.00	3,200	4,200	7319B	66319	272.00	298.00	2,600	3,400	7319BDB	7319BDF	7319BDT	109.0	102.0	186.0	193.0	2.5	1.0	6.000
	150	24	48	1.50	1.00	73.94	78.63	4,400	5,800	7020C	36120	119.82	157.27	3,500	4,600	7020CDB	7020CDF	7020CDT	108.5	108.5	141.5	144.5	1.5	0.8	1.400
	150	24	48	1.50	1.00	70.72	73.78	4,400	5,800	7020AC	46120	114.59	147.56	3,500	4,600	7020ACDB	7020ACDF	7020ACDT	108.5	108.5	141.5	144.5	1.5	0.8	1.470
	180	34	68	2.10	1.10	155.44	140.54	3,900	5,200	7220C	36220	251.50	279.95	3,100	4,200	7220CDB	7220CDF	7220CDT	112.0	107.0	168.0	173.0	2.0	1.0	3.120
	180	34	68	2.10	1.10	148.66	131.86	3,900	5,200	7220AC	46220	240.54	262.68	3,100	4,200	7220ACDB	7220ACDF	7220ACDT	112.0	107.0	168.0	173.0	2.0	1.0	3.260
100	180	34	68	2.10	1.10	130.00	114.00	3,400	4,500	7220B	66220	212.00	229.00	2,700	3,600	7220BDB	7220BDF	7220BDT	112.0	107.0	168.0	173.0	2.0	1.0	3.400
	215	47	94	3.00	1.10	223.44	215.26	3,500	4,700	7320C	36320	361.61	429.41	2,800	3,800	7320CDB	7320CDF	7320CDT	114.0	107.0	201.0	208.0	2.5	1.0	7.050
	215	47	94	3.00	1.10	213.69	201.98	3,500	4,700	7320AC	46320	345.83	402.91	2,800	3,800	7320ACDB	7320ACDF	7320ACDT	114.0	107.0	201.0	208.0	2.5	1.0	7.180
	215	47	94	3.00	1.10	190.00	178.00	3,000	4,000	7320B	66320	310.00	355.00	2,400	3,300	7320BDB	7320BDF	7320BDT	114.0	107.0	201.0	208.0	2.5	1.0	7.320



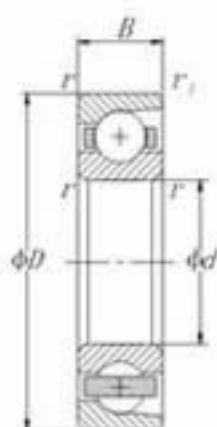
d 105~130mm

Boundary dimensions (mm)						Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers	Nominal numbers (old)	Basic load ratings (arrangement)		Limiting speeds (arrangement) (r/min)		Nominal numbers			Mounting dimensions (mm)						Reference mass (Single Row) (kg)
d	D	B	2B	r _{Min}	r _{1Min}	C _r	C _{0r}	Grease	Oil			C _r	C _{0r}	Grease	Oil	Back-to-back	Face-to-face	Tandem	d _{1Min}	d _{2Min}	D _{1Max}	D _{2Max}	R _{1Max}	R _{2Max}	
105	160	26	52	2.00	1.00	86.35	90.90	4,100	5,500	7021C	36121	140.32	181.80	3,300	4,400	7021CDB	7021CDF	7021CDT	115.0	115.0	150.0	154.0	2.0	1.0	1.780
	160	26	52	2.00	1.00	82.59	85.29	4,100	5,500	7021AC	46121	134.20	170.58	3,300	4,400	7021ACDB	7021ACDF	7021ACDT	115.0	115.0	150.0	154.0	2.0	1.0	1.860
	190	36	72	2.10	1.10	169.47	158.38	3,700	5,000	7221C	36221	274.17	315.65	3,000	4,000	7221CDB	7221CDF	7221CDT	117.0	112.0	178.0	183.0	2.0	1.0	3.700
	190	36	72	2.10	1.10	162.08	148.61	3,700	5,000	7221AC	46221	262.21	296.16	3,000	4,000	7221ACDB	7221ACDF	7221ACDT	117.0	112.0	178.0	183.0	2.0	1.0	3.790
	190	36	72	2.10	1.10	142.00	129.00	3,200	4,300	7221B	66221	231.00	258.00	2,600	3,500	7221BDB	7221BDF	7221BDT	117.0	112.0	178.0	183.0	2.0	1.0	3.870
	225	49	98	3.00	1.10	237.47	234.23	3,400	4,500	7321C	36321	383.19	468.45	2,700	3,600	7321CDB	7321CDF	7321CDT	119.0	112.0	211.0	218.0	2.5	1.0	8.070
	225	49	98	3.00	1.10	227.11	219.77	3,400	4,500	7321AC	46321	366.48	439.54	2,700	3,600	7321ACDB	7321ACDF	7321ACDT	119.0	112.0	211.0	218.0	2.5	1.0	8.200
	225	49	98	3.00	1.10	202.00	194.00	2,900	3,800	7321B	66321	330.00	385.00	2,300	3,100	7321BDB	7321BDF	7321BDT	119.0	112.0	211.0	218.0	2.5	1.0	8.360
	170	28	56	2.00	1.00	99.31	103.73	3,900	5,300	7022C	36122	160.83	207.46	3,100	4,200	7022CDB	7022CDF	7022CDT	120.0	120.0	160.0	164.0	2.0	1.0	2.200
	170	28	56	2.00	1.00	94.98	97.33	3,900	5,300	7022AC	46122	153.82	194.65	3,100	4,200	7022ACDB	7022ACDF	7022ACDT	120.0	120.0	160.0	164.0	2.0	1.0	2.300
	200	38	76	2.10	1.10	183.50	176.23	3,500	4,700	7222C	36222	297.92	351.34	2,800	3,800	7222CDB	7222CDF	7222CDT	122.0	117.0	188.0	193.0	2.0	1.0	4.370
	200	38	76	2.10	1.10	175.50	165.35	3,500	4,700	7222AC	46222	284.93	329.65	2,800	3,800	7222ACDB	7222ACDF	7222ACDT	122.0	117.0	188.0	193.0	2.0	1.0	4.450
110	200	38	76	2.10	1.10	154.00	144.00	3,000	4,000	7222B	66222	250.00	289.00	2,500	3,300	7222BDB	7222BDF	7222BDT	122.0	117.0	188.0	193.0	2.0	1.0	4.540
	240	50	100	3.00	1.10	265.54	274.38	3,200	4,300	7322C	36322	431.77	546.52	2,600	3,400	7322CDB	7322CDF	7322CDT	124.0	117.0	226.0	233.0	2.5	1.0	9.400
	240	50	100	3.00	1.10	253.96	257.44	3,200	4,300	7322AC	46322	412.94	512.79	2,600	3,400	7322ACDB	7322ACDF	7322ACDT	124.0	117.0	226.0	233.0	2.5	1.0	9.600
	240	50	100	3.00	1.10	226.00	226.00	2,700	3,700	7322B	66322	365.00	455.00	2,200	3,000	7322BDB	7322BDF	7322BDT	124.0	117.0	226.0	233.0	2.5	1.0	9.800
	180	28	56	2.00	1.00	100.93	109.86	3,600	4,800	7024C	36124	164.07	219.73	2,900	3,800	7024CDB	7024CDF	7024CDT	130.0	130.0	170.0	174.0	2.0	1.0	2.330
	180	28	56	2.00	1.00	96.52	103.08	3,600	4,800	7024AC	46124	156.92	206.16	2,900	3,800	7024ACDB	7024ACDF	7024ACDT	130.0	130.0	170.0	174.0	2.0	1.0	2.470
	215	40	80	2.10	1.10	197.53	197.42	3,200	4,300	7224C	36224	320.59	395.95	2,600	3,400	7224CDB	7224CDF	7224CDT	132.0	132.0	203.0	208.0	2.0	1.0	6.180
	215	40	80	2.10	1.10	188.92	185.23	3,200	4,300	7224AC	46224	306.60	371.51	2,600	3,400	7224ACDB	7224ACDF	7224ACDT	132.0	132.0	203.0	208.0	2.0	1.0	6.260
	215	40	80	2.10	1.10	165.00	162.00	2,800	3,700	7224B	66224	269.00	325.00	2,300	3,000	7224BDB	7224BDF	7224BDT	132.0	132.0	203.0	208.0	2.0	1.0	6.320
	260	55	110	2.10	1.10	265.54	281.07	2,900	3,900	7324C	36324	431.77	563.25	2,300	3,100	7324CDB	7324CDF	7324CDT	134.0	134.0	246.0	253.0	2.5	1.0	14.500
	260	55	110	2.10	1.10	253.96	263.72	2,900	3,900	7324AC	46324	412.94	528.49	2,300	3,100	7324ACDB	7324ACDF	7324ACDT	134.0	134.0	246.0	253.0	2.5	1.0	14.700
	260	55	110	2.10	1.10	225.00	231.00	2,500	3,300	7324B	66324	365.00	460.00	2,000	2,700	7324BDB	7324BDF	7324BDT	134.0	134.0	246.0	253.0	2.5	1.0	14.900
130	200	33	66	2.00	1.00	126.29	139.42	3,300	4,400	7026C	36126	206.17	279.95	2,600	3,500	7026CDB	7026CDF	7026CDT	140.0	140.0	190.0	194.0	2.0	1.0	3.610
	200	33	66	2.00	1.00	120.78	130.81	3,300	4,400	7026AC	46126	197.18	262.68	2,600	3,500	7026ACDB	7026ACDF	7026ACDT	140.0	140.0	190.0	194.0	2.0	1.0	3.730
	230	40	80	3.00	1.10	211.57	220.84	3,000	4,000	7226C	36226	345.41	440.57	2,400	3,200	7226CDB	7226CDF	7226CDT	144.0	144.0	216.0	223.0	2.5	1.0	9.960
	230	40	80	3.00	1.10	202.34	207.21	3,000	4,000	7226AC	46226	330.35	413.37	2,400	3,200	7226ACDB	7226ACDF	7226ACDT	144.0	144.0	216.0	223.0	2.5	1.0	7.150



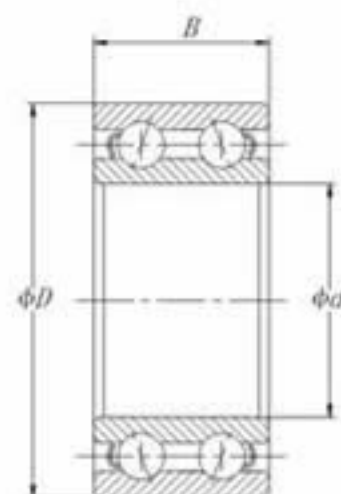
d 130~160mm

Boundary dimensions (mm)						Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers	Nominal numbers (old)	Basic load ratings (arrangement)			Limiting speeds (arrangement) (r/min)		Nominal numbers			Mounting dimensions (mm)						Reference mass (Single Row) (kg)
<i>d</i>	<i>D</i>	<i>B</i>	<i>2B</i>	<i>r</i> _{Min}	<i>r</i> _{1Min}	<i>C</i> _r	<i>C</i> _{0r}	Grease	Oil			<i>C</i> _r	<i>C</i> _{0r}		Grease	Oil	Back-to-back	Face-to-face	Tandem	<i>d</i> _{1Min}	<i>d</i> _{2Min}	<i>D</i> _{1Max}	<i>D</i> _{2Max}	<i>R</i> _{1Max}	<i>R</i> _{2Max}	
130	230	40	80	3.00	1.10	177.00	180.00	2,500	3,400	7226B	66226	288.00	360.00		2,100	2,700	7226BDB	7226BDF	7226BDT	144.0	144.0	216.0	223.0	2.5	1.0	7.330
	280	58	116	4.00	1.50	294.68	326.80	2,700	3,600	7326C	36326	480.34	652.48		2,200	2,900	7326CDB	7326CDF	7326CDT	148.0	148.0	262.0	271.5	3.0	1.5	17.400
	280	58	116	4.00	1.50	281.83	306.63	2,700	3,600	7326AC	46326	459.39	612.21		2,200	2,900	7326ACDB	7326ACDF	7326ACDT	148.0	148.0	262.0	271.5	3.0	1.5	17.600
	280	58	116	4.00	1.50	250.00	268.00	2,300	3,100	7326B	66322	405.00	535.00		1,900	2,500	7326BDB	7326BDF	7326BDT	148.0	148.0	262.0	271.5	3.0	1.5	17.800
140	210	33	66	2.00	1.00	129.53	148.34	3,100	4,100	7028C	36128	209.41	295.57		2,500	3,300	7028CDB	7028CDF	7028CDT	150.0	150.0	200.0	204.0	2.0	1.0	3.820
	210	33	66	2.00	1.00	123.88	139.19	3,100	4,100	7028AC	46128	200.27	277.33		2,500	3,300	7028ACDB	7028ACDF	7028ACDT	150.0	150.0	200.0	204.0	2.0	1.0	3.960
	250	42	84	3.00	1.10	219.12	239.80	2,700	3,600	7228C	36228	356.21	479.60		2,200	2,900	7228CDB	7228CDF	7228CDT	154.0	154.0	236.0	243.0	2.5	1.0	8.600
	250	42	84	3.00	1.10	209.56	225.00	2,700	3,600	7228AC	46228	340.67	450.00		2,200	2,900	7228ACDB	7228ACDF	7228ACDT	154.0	154.0	236.0	243.0	2.5	1.0	8.780
	250	42	84	3.00	1.10	183.00	195.00	2,300	3,100	7228B	66228	297.00	390.00		1,900	2,500	7228BDB	7228BDF	7228BDT	154.0	154.0	236.0	243.0	2.5	1.0	8.900
	300	62	124	4.00	1.50	323.83	373.64	2,500	3,300	7328C	36328	528.91	747.29		2,000	2,600	7328CDB	7328CDF	7328CDT	158.0	158.0	282.0	291.5	3.0	1.5	20.100
	300	62	124	4.00	1.50	309.70	350.58	2,500	3,300	7328AC	46328	505.85	701.16		2,000	2,600	7328ACDB	7328ACDF	7328ACDT	158.0	158.0	282.0	291.5	3.0	1.5	21.500
	300	62	124	4.00	1.50	275.00	310.00	2,100	2,800	7328B	66328	445.00	615.00		1,700	2,300	7328BDB	7328BDF	7328BDT	158.0	158.0	282.0	291.5	3.0	1.5	22.440
150	225	35	70	2.10	1.10	147.88	171.77	2,800	3,800	7030C	36130	239.63	340.18		2,200	3,000	7030CDB	7030CDF	7030CDT	162.0	162.0	213.0	218.0	2.0	1.0	4.650
	225	35	70	2.10	1.10	141.43	161.16	2,800	3,800	7030AC	46130	229.18	319.19		2,200	3,000	7030ACDB	7030ACDF	7030ACDT	162.0	162.0	213.0	218.0	2.0	1.0	4.820
	270	45	90	3.00	1.10	250.43	288.88	2,500	3,400	7230C	36230	404.78	574.41		2,000	2,700	7230CDB	7230CDF	7230CDT	164.0	164.0	256.0	263.0	2.5	1.0	10.800
	270	45	90	3.00	1.10	239.50	271.05	2,500	3,400	7230AC	46230	387.13	538.96		2,000	2,700	7230ACDB	7230ACDF	7230ACDT	164.0	164.0	256.0	263.0	2.5	1.0	11.000
	270	45	90	3.00	1.10	210.00	235.00	2,200	2,900	7230B	66230	340.00	470.00		1,800	2,400	7230BDB	7230BDF	7230BDT	164.0	164.0	256.0	263.0	2.5	1.0	11.200
	320	65	130	4.00	1.50	356.21	423.84	2,300	3,100	7330C	36330	577.49	853.25		1,800	2,500	7330CDB	7330CDF	7330CDT	168.0	168.0	302.0	311.5	3.0	1.5	24.800
	320	65	130	4.00	1.50	340.67	397.68	2,300	3,100	7330AC	46330	552.30	800.58		1,800	2,500	7330ACDB	7330ACDF	7330ACDT	168.0	168.0	302.0	311.5	3.0	1.5	25.100
	320	65	130	4.00	1.50	300.00	350.00	2,000	2,600	7330B	66330	490.00	700.00		1,600	2,100	7330BDB	7330BDF	7330BDT	168.0	168.0	302.0	311.5	3.0	1.5	25.400
160	240	38	76	2.10	1.10	167.31	196.30	2,700	3,600	7032C	36132	272.01	395.95		2,200	2,900	7032CDB	7032CDF	7032CDT	172.0	172.0	228.0	233.0	2.0	1.0	5.820
	240	38	76	2.10	1.10	160.01	184.19	2,700	3,600	7032AC	46132	260.15	371.51		2,200	2,900	7032ACDB	7032ACDF	7032ACDT	172.0	172.0	228.0	233.0	2.0	1.0	5.960
	290	48	96	3.00	1.10	283.89	340.18	2,400	3,200	7232C	36232	458.75	685.94		1,900	2,600	7232CDB	7232CDF	7232CDT	174.0	174.0	276.0	283.0	2.5	1.0	13.500
	290	48	96	3.00	1.10	271.51	319.19	2,400	3,200	7232AC	46232	438.74	643.61		1,900	2,600	7232ACDB	7232ACDF	7232ACDT	174.0	174.0	276.0	283.0	2.5	1.0	13.700
	290	48	96	3.00	1.10	238.00	279.00	2,000	2,700	7232B	66232	385.00	555.00		1,600	2,200	7232BDB	7232BDF	7232BDT	174.0	174.0	276.0	283.0	2.5	1.0	13.900
	340	68	136	4.00	1.50	372.40	468.45	2,100	2,800	7332C	36332	609.87	942.48		1,700	2,200	7332CDB	7332CDF	7332CDT	178.0	178.0	322.0	331.5	3.0	1.5	29.700
	340	68	136	4.00	1.50	356.16	439.54	2,100	2,800	7332AC	46332	583.27	884.30		1,700	2,200	7332ACDB	7332ACDF	7332ACDT	178.0	178.0	322.0	331.5	3.0	1.5	29.800
	340	68	136	4.00	1.50	315.00	385.00	1,800	2,400	7332B	66332	515.00	770.00		1,500	2,000	7332BDB	7332BDF	7332BDT	178.0	178.0	322.0	331.5	3.0	1.5	29.900



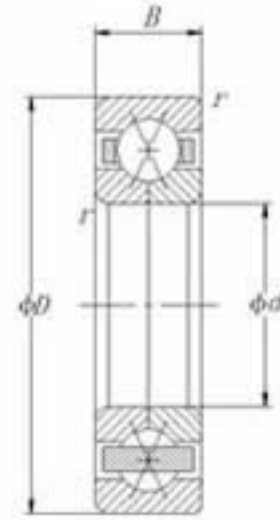
d 170mm

	Boundary dimensions (mm)						Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers	Nominal numbers (old)	Basic load ratings (arrangement)			Limiting speeds (arrangement) (r/min)		Nominal numbers			Mounting dimensions (mm)						Reference mass (Single Row) (kg)
	<i>d</i>	<i>D</i>	<i>B</i>	<i>2B</i>	<i>r</i> Min	<i>r</i> 1 Min	<i>C</i> _r	<i>C</i> _{0r}	Grease	Oil			<i>C</i> _r	<i>C</i> _{0r}		Grease	Oil	Back-to-back	Face-to-face	Tandem	<i>d</i> ₁ Min	<i>d</i> ₂ Min	<i>D</i> ₁ Max	<i>D</i> ₂ Max	<i>R</i> ₁ Max	<i>R</i> ₂ Max	
170	260	42	84		2.10	1.10	200.72	238.69	2,500	3,300	7034C	36134	323.83	479.60		2,000	2,600	7034CDB	7034CDF	7034CDT	182.0	182.0	248.0	253.0	2.0	1.0	7.800
	260	42	84		2.10	1.10	192.02	223.95	2,500	3,300	7034AC	46134	309.70	450.00		2,000	2,600	7034ACDB	7034ACDF	7034ACDT	182.0	182.0	248.0	253.0	2.0	1.0	7.960
	310	52	104		4.00	1.50	318.43	401.53	2,200	3,000	7234C	36234	518.12	797.48		1,800	2,400	7234CDB	7234CDF	7234CDT	188.0	188.0	292.0	301.5	3.0	1.5	16.900
	310	52	104		4.00	1.50	304.54	376.75	2,200	3,000	7234AC	46234	495.52	748.26		1,800	2,400	7234ACDB	7234ACDF	7234ACDT	188.0	188.0	292.0	301.5	3.0	1.5	17.000
	310	52	104		4.00	1.50	266.00	325.00	1,900	2,500	7234B	66234	435.00	650.00		1,500	2,100	7234BDB	7234BDF	7234BDT	188.0	188.0	292.0	301.5	3.0	1.5	17.100
	360	72	144		4.00	1.50	420.97	540.95	2,000	2,700	7334C	36334	680.03	1081.89		1,600	2,200	7334CDB	7334CDF	7334CDT	188.0	188.0	342.0	351.5	3.0	1.5	35.200
	360	72	144		4.00	1.50	402.61	507.56	2,000	2,700	7334AC	46334	650.37	1015.12		1,600	2,200	7334ACDB	7334ACDF	7334ACDT	188.0	188.0	342.0	351.5	3.0	1.5	35.300
	360	72	144		4.00	1.50	355.00	455.00	1,700	2,300	7334B	66334	575.00	890.00		1,400	1,800	7334BDB	7334BDF	7334BDT	188.0	188.0	342.0	351.5	3.0	1.5	35.400



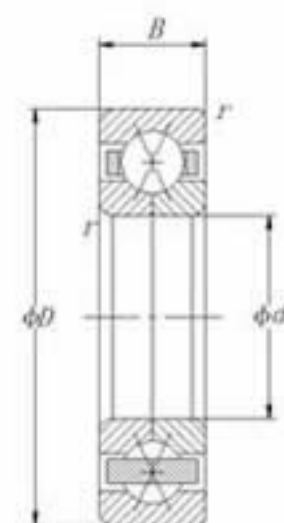
d 25~100 mm

Boundary dimensions (mm)				Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers	Nominal numbers (old)	Mounting dimensions (mm)			Reference mass (kg)
d	D	B	r_{Min}	C_r	C_{90}	Grease	Oil			$d_{s,Min}$	$D_{s,Max}$	$R_{s,Max}$	
25	52	20.6	1.0	19.3	18.4	7,300	9,800	3205 3305	3056205 3056305	31.0	46.0	1.0	0.183
	62	25.4	1.1	29.4	26.8	6,700	8,900			32.0	55.0	1.0	0.354
30	62	23.8	1.0	27.7	27.4	6,300	8,400	3206 3306	3056206 3056306	36.0	56.0	1.0	0.303
	72	30.2	1.1	39.0	36.5	5,700	7,600			37.0	65.0	1.0	0.558
35	72	27	1.1	37.5	38.0	5,500	7,400	3207 3307	3056207 3056307	42.0	65.0	1.0	0.458
	80	34.9	1.5	49.5	47.5	5,000	6,600			43.5	71.5	1.5	0.756
40	80	30.2	1.1	40.5	45.0	4,900	6,600	3208 3308	3056208 3056308	47.0	73.0	1.0	0.627
	90	36.5	1.5	54.5	57.5	4,400	5,900			48.5	81.5	1.5	1.030
45	85	30.2	1.1	46.5	52.0	4,400	5,900	3209 3309	3056209 3056309	52.0	78.0	1.0	0.678
	100	39.7	1.5	67.5	72.5	4,000	5,300			53.5	91.5	1.5	1.370
50	90	30.2	1.1	52.5	60.0	4,000	5,300	3210 3310	3056210 3056310	57.0	83.0	1.0	0.698
	110	44.4	2.0	81.5	89.5	3,600	4,800			60.0	100.0	2.0	1.980
55	100	33.3	1.5	66.0	76.5	3,600	4,900	3211 3311	3056211 3056311	63.5	91.5	1.5	1.070
	120	49.2	2.0	96.5	108.0	3,300	4,400			65.0	110.0	2.0	2.420
60	110	36.5	1.5	70.5	88.0	3,400	4,500	3212 3312	3056212 3056312	68.5	101.5	1.5	1.340
	130	54	2.1	113.0	128.0	3,000	4,000			72.0	118.0	2.0	3.070
65	120	38.1	1.5	78.0	99.0	3,100	4,200	3213 3313	3056213 3056313	73.5	111.5	1.5	1.680
	140	58.7	2.1	131.0	150.0	2,800	3,700			77.0	128.0	2.0	3.900
70	125	39.7	1.5	86.0	110.0	2,900	3,900	3214 3314	3056214 3056314	78.5	116.5	1.5	1.840
	150	63.5	2.1	153.0	168.0	2,600	3,500			82.0	138.0	2.0	5.200
75	130	41.3	1.5	94.0	122.0	2,700	3,600	3215 3315	3056215 3056315	83.5	121.5	1.5	2.010
	160	68.3	2.1	172.0	191.0	2,400	3,200			87.0	148.0	2.0	6.300
80	140	44.4	2.0	104.0	131.0	2,500	3,400	3216	3056216	90.0	130.0	2.0	2.710
85	150	49.2	2.0	121.0	155.0	2,400	3,200	3217	3056217	95.0	140.0	2.0	3.480
90	160	52.4	2.0	135.0	170.0	2,200	3,000	3218	3056218	100.0	150.0	2.0	4.240
95	170	55.6	2.1	144.0	184.0	2,100	2,800	3219	3056219	107.0	158.0	2.0	5.100
100	180	60.3	2.1	189.0	234.0	2,000	2,700	3220	3056220	112.0	168.0	2.0	5.880



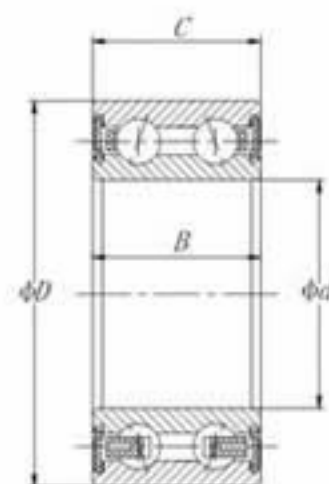
d 30~90 mm

Boundary dimensions (mm)				Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers		Nominal numbers (old)		Mounting dimensions (mm)			Reference mass (kg)
d	D	B	r_{Min}	C_r	C_{0r}	Grease	Oil	QJ	QJF	176000	116000	$d_{r, Min}$	$D_{r, Max}$	$R_{r, Max}$	
30	62	16	1.0	31.0	45.0	8,500	12,000	QJ206	QJF206	176206	116206	36.0	56.0	1.0	0.240
	72	19	1.1	39.5	57.5	8,000	11,000	QJ306	QJF306	176306	116306	37.0	65.0	1.0	0.420
35	72	17	1.1	41.0	61.5	7,500	10,000	QJ207	QJF207	176207	116207	42.0	65.0	1.0	0.350
	80	21	1.5	49.5	73.0	7,000	9,300	QJ307	QJF307	176307	116307	43.5	71.5	1.5	0.570
40	80	18	1.1	44.0	70.5	6,900	9,200	QJ208	QJF208	176208	116208	47.0	73.0	1.0	0.450
	90	23	1.5	60.5	91.5	6,200	8,200	QJ308	QJF308	176308	116308	48.5	81.5	1.5	0.780
45	85	19	1.1	49.5	81.0	6,200	8,200	QJ209	QJF209	176209	116209	52.0	78.0	1.0	0.520
	100	25	1.5	79.0	121.0	5,500	7,400	QJ309	QJF309	176309	116309	53.5	91.5	1.5	1.050
50	90	20	1.1	52.0	89.0	5,600	7,500	QJ210	QJF210	176210	116210	57.0	83.0	1.0	0.603
	110	27	2.0	92.0	145.0	5,000	6,700	QJ310	QJF310	176310	116310	60.0	100.0	2.0	1.380
55	100	21	1.5	64.0	112.0	5,100	6,800	QJ211	QJF211	176211	116211	63.5	91.5	1.5	0.780
	120	29	2.0	106.0	170.0	4,600	6,100	QJ311	QJF311	176311	116311	65.0	110.0	2.0	1.760
60	110	22	1.5	77.5	138.0	4,700	6,300	QJ212	QJF212	176212	116212	68.5	101.5	1.5	0.987
	130	31	2.1	122.0	198.0	4,200	5,700	QJ312	QJF312	176312	116312	72.0	118.0	2.0	2.180
65	120	23	1.5	84.5	153.0	4,400	5,800	QJ213	QJF213	176213	116213	73.5	111.5	1.5	1.240
	140	33	2.1	138.0	228.0	3,900	5,200	QJ313	QJF313	176313	116313	77.0	128.0	2.0	2.700
70	125	24	1.5	92.0	168.0	4,000	5,400	QJ214	QJF214	176214	116214	78.5	116.5	1.5	1.360
	150	35	2.1	155.0	260.0	3,600	4,800	QJ314	QJF314	176314	116314	82.0	138.0	2.0	3.270
75	130	25	1.5	96.0	183.0	3,800	5,000	QJ215	QJF215	176215	116215	83.5	121.5	1.5	1.530
	160	37	2.1	169.0	294.0	3,400	4,500	QJ315	QJF315	176315	116315	87.0	148.0	2.0	3.900
80	140	26	2.0	112.0	217.0	3,500	4,700	QJ216	QJF216	176216	116216	90.0	130.0	2.0	1.830
	170	39	2.1	183.0	330.0	3,200	4,200	QJ316	QJF316	176316	116316	92.0	158.0	2.0	4.640
85	150	28	2.0	126.0	252.0	3,300	4,400	QJ217	QJF217	176217	116217	95.0	140.0	2.0	2.300
	180	41	3.0	197.0	370.0	3,000	4,000	QJ317	QJF317	176317	116317	99.0	166.0	2.5	5.430
90	160	30	2.0	148.0	293.0	3,100	4,200	QJ218	QJF218	176218	116218	100.0	150.0	2.0	2.760
	190	43	3.0	212.0	410.0	2,800	3,800	QJ318	QJF318	176318	116318	104.0	176.0	2.5	6.310



d 95~150 mm

Boundary dimensions (mm)				Basic load ratings (kN)		Limiting speeds (r/min)		Nominal numbers		Nominal numbers (old)		Mounting dimensions (mm)			Reference mass (kg)
d	D	B	r_{Min}	C_r	C_{0r}	Grease	Oil	QJ	QJF	176000	116000	$d_{s, Min}$	$D_{s, Max}$	$R_{s, Max}$	
95	170	32	2.1	168.0	335.0	3,000	3,900	QJ219	QJF219	176219	116219	107.0	158.0	2.0	3.350
	200	45	3.0	227.0	450.0	2,700	3,500	QJ319	QJF319	176319	116319	109.0	186.0	2.5	7.410
100	180	34	2.1	181.0	355.0	2,800	3,700	QJ220	QJF220	176220	116220	112.0	168.0	2.0	4.020
	215	47	3.0	273.0	585.0	2,500	3,400	QJ320	QJF320	176320	116320	114.0	201.0	2.5	9.140
105	190	36	2.1	197.0	400.0	2,700	3,600	QJ221	QJF221	176221	116221	117.0	178.0	2.0	4.750
	225	49	3.0	273.0	585.0	2,400	3,200	QJ321	QJF321	176321	116321	119.0	211.0	2.5	10.4
110	200	38	2.1	213.0	450.0	2,500	3,400	QJ222	QJF222	176222	116222	122.0	188.0	2.0	5.620
	240	50	3.0	305.0	680.0	2,300	3,100	QJ322	QJF322	176322	116322	124.0	226.0	2.5	12.0
120	215	40	2.1	240.0	540.0	2,300	3,100	QJ224	QJF224	176224	116224	132.0	203.0	2.0	6.750
	260	55	3.0	325.0	765.0	2,100	2,800	QJ324	QJF324	176324	116324	134.0	246.0	2.5	15.90
130	230	40	3	249.0	585.0	2,200	3,000	QJ226	QJF226	176226	116226	144.0	216.0	2.5	7.700
	280	58	4	364.0	892.0	1,900	2,600	QJ326	QJF326	176326	116326	148.0	262.0	3.0	19.0
140	250	42	3	287.0	713.0	2,000	2,800	QJ228	QJF228	176228	116228	154.0	236.0	2.5	9.800
	300	62	4	400.0	1021.0	1,700	2,400	QJ328	QJF328	176328	116328	158.0	282.0	3.0	24.0
150	270	45	3	328.0	851.0	1,800	2,600	QJ230	QJF230	176230	116230	164.0	256.0	2.5	12.0
	320	65	4	419.0	1131.0	1,600	2,200	QJ330	QJF330	176330	116330	168.0	302.0	3.0	29.0

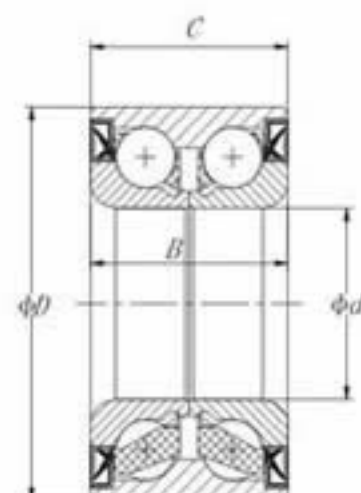


d 8~40 mm

Boundary dimensions (mm)				Basic load ratings (kN)		Nominal numbers	Reference mass (kg)
<i>d</i>	<i>D</i>	<i>B</i>	<i>C</i>	<i>C_r</i>	<i>C₀</i>		
8	22	14	14	3.91	1.88	STDA082214-2RZ	0.024
17	35	14	14	7.50	6.00	DA173514-3RS	0.057
25	47	16	16	8.00	8.50	DA254716-2RS	0.116
30	47	18	18	8.05	8.95	DA304718-2RS	0.100
30	47	22	22	8.05	8.95	DA304722-2RS	0.121
30	52	20	20	12.15	12.38	DA305220-2RS	0.136
30	52	22	22	12.15	12.38	DA305222-2RS	0.146
30	55	23	23	12.22	12.45	DA305523-2RS	0.196
30	62	27	27	25.20	18.40	DA306227-2RS	0.331
32	47	18	18	8.28	9.21	DA324718-2RS	0.083
32	55	23	23	12.85	13.00	DA325523-2RS	0.168
35	50	20	20	8.51	10.11	DA355020-2RS	0.095
35	52	22	22	8.52	10.11	DA355222-2RS	0.129
35	52	20	20	8.52	10.11	DA355220-2RS	0.118
35	62	24	24	24.00	19.10	DA356224-2RS	0.251
35	62	28	28	24.00	19.10	DA356228-2RS	0.292
35	64	37	37	26.01	19.96	DA356437-2RS	0.424
38	54	17	17	9.21	10.92	DA385417-2RS	0.094
40	55	24	24	9.36	11.12	DA405524-2RS	0.130

d 40~50 mm

Boundary dimensions (mm)				Basic load ratings (kN)		Nominal numbers	Reference mass (kg)
<i>d</i>	<i>D</i>	<i>B</i>	<i>C</i>	<i>C_r</i>	<i>C₀</i>		
40	57	24	20	13.75	13.60	DA405720/24-2RS	0.132
40	57	24	24	13.75	13.60	DA405724-2RS	0.142
40	62	20.625	20.625	11.50	10.00	DA406220.625-2RS	0.175
40	62	24	20.625	11.50	10.00	DA406220.625/24-2RS	0.186
40	66	24	24	11.50	10.00	DA406624-4RS	0.250
40	68	30	30	17.08	19.09	DA406830-2RS	0.373
50	90	30.2	30.2	51.00	38.00	DA509030.2-2RS	0.692



d 25~40 mm

Boundary dimensions (mm)				Basic load ratings (kN)		Nominal numbers	Reference mass (kg)
<i>d</i>	<i>D</i>	<i>B</i>	<i>C</i>	C_r	C_{0r}		
25	52	37	37	16.75	17.72	DAC255237	0.307
28	58	42	42	33.30	25.90	DAC285842	0.443
30	60	37	37	37.70	26.50	DAC306037	0.718
34	64	37	37	40.14	36.12	DAC346437	0.439
35	62	40	40	29.58	27.20	DAC356240	0.401
35	68	37	37	42.50	38.50	DAC356837	0.548
35	72	33	33	49.72	40.41	DAC357233	0.561
35	72	34	34	49.72	40.41	DAC357234	0.575
36	68	33	33	42.50	38.50	DAC366833	0.480
38	70	38	38	44.30	41.75	DAC387038	0.570
38	71	39	39	44.30	41.75	DAC387139	0.618
38	73	40	40	42.60	49.60	DAC387340	0.636
38	74.02	36	33	50.70	48.20	DAC38740236/33	0.598
39	68	37	37	39.73	38.67	DAC396837	0.464
40	72	37	37	55.18	39.40	DAC407237	0.546
40	74	36	36	50.70	48.20	DAC407436	0.592
40	74	40	40	50.70	48.20	DAC407440	0.662
40	74	42	42	50.70	48.20	DAC407442	0.681
40	80	36	34	55.74	42.25	DAC408034/36	0.718

d 41~50 mm

Boundary dimensions (mm)				Basic load ratings (kN)		Nominal numbers	Reference mass (kg)
<i>d</i>	<i>D</i>	<i>B</i>	<i>C</i>	C_r	C_{0r}		
41	75	37	37	33.89	39.93	DAC417537	0.624
42	76	38	35	50.40	48.70	DAC427638/35	0.610
42	76	37	37	50.41	48.73	DAC427637	0.605
42	72	38	35	39.40	36.40	DAC427238/35	0.374
42	72	38	38	39.40	36.40	DAC427238	0.386
42	80	36	34	55.74	42.25	DAC428034/36	0.745
42	82	36	36	65.80	59.60	DAC428236	0.772
42	82	37	37	65.80	59.60	DAC428237	0.789
43	82	45	45	62.40	56.60	DAC438245	0.954
45	82	37	37	70.50	51.40	DAC458237	0.786
45	84	41	39	62.60	56.60	DAC458439/41	0.885
45	84	42	40	62.60	56.60	DAC458440/42	0.777
48	86	42	40	64.45	59.65	DAC488640/42	0.914
50	90	34	34	60.50	47.50	DAC509034	0.798