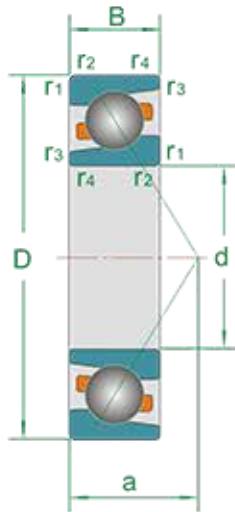
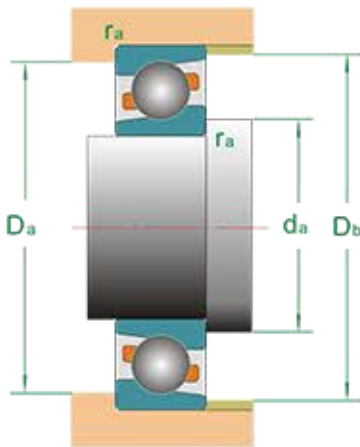


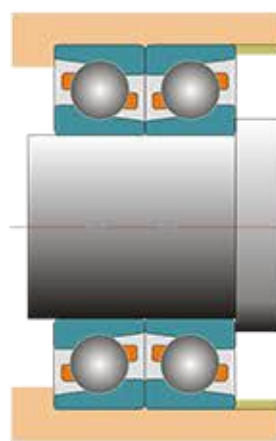
70000C, AC



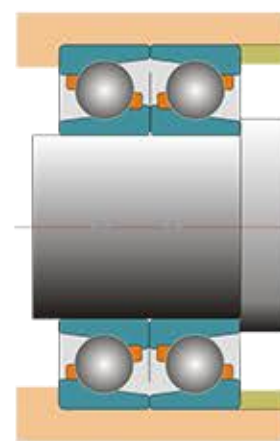
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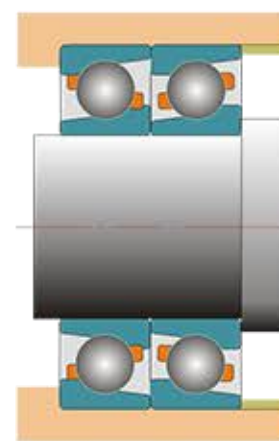
Mounting Dimensions



DB

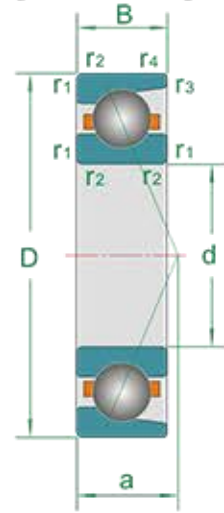


DF

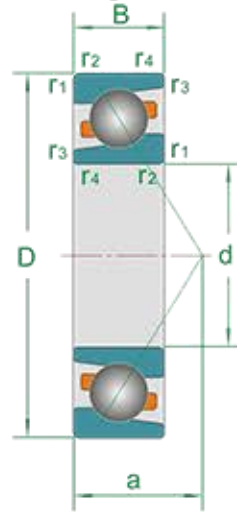


DT

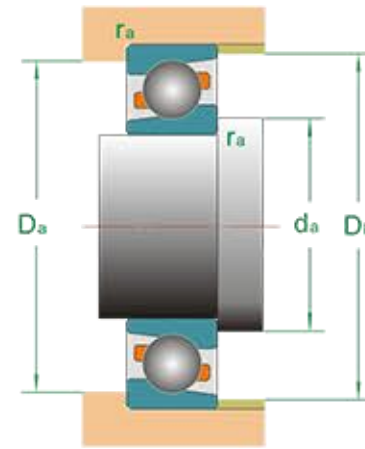
Designation	Principal Dimensions					Basic Load Ratings		Limiting Speeds		Action Point Position	Weight	Limiting Speed (Combination)		Limiting Speeds (Combination)		Bearing Code						Mounting Dimensions				
	d	D	B	r _{1, 2}	r _{3, 4}	Cr	Cor	Grease	Oil	a	≈	Cr	Cor	Grease	Oil	Back-To-Back Combinaton	Face-To-Face Combinaton	Tandem Combinaton				da min	Da max	Db max	ra max	rb max
	mm					KN		r/min		mm	KG	KN		r/min		DB	DF	DT				mm				
71800 C	10	19	5	0.3	0.1	1.80	1.10	75000	120000	3.8	0.005	2.9	2.2	60000	96000	71800 C /DB	71800 C /DF	71800 C /DT				12	17	17.8	0.3	0.1
71800 AC		19	5	0.3	0.1	1.70	1.10	70000	110000	4.5	0.005	2.8	2.2	56000	88000	71800 AC /DB	71800 AC /DF	71800 AC /DT				12	17	17.8	0.3	0.1
71900 C		22	6	0.3	0.1	3.90	1.80	70000	110000	5.0	0.009	6.3	3.6	56000	88000	71900 C /DB	71900 C /DF	71900 C /DT				12	20	20.8	0.3	0.1
71900 AC		22	6	0.3	0.1	3.75	1.73	63000	95000	7.0	0.009	6.1	3.5	50400	76000	71900 AC /DB	71900 AC /DF	71900 AC /DT				12	20	20.8	0.3	0.1
7000 C		26	8	0.3	0.15	5.00	2.21	56000	75000	6.0	0.019	8.1	4.4	44800	60000	7000 C /DB	7000 C /DF	7000 C /DT				12	24	24.4	0.3	0.15
7000 AC		26	8	0.3	0.15	4.72	2.14	50000	67000	8.0	0.019	7.6	4.3	40000	53600	7000 AC /DB	7000 AC /DF	7000 AC /DT				12	24	24.4	0.3	0.15
7200 C		30	9	0.6	0.3	5.49	2.64	48000	63000	7.0	0.031	8.9	5.3	38400	50400	7200 C /DB	7200 C /DF	7200 C /DT				15	30	28	0.6	0.3
7200 AC		30	9	0.6	0.3	5.23	2.54	43000	56000	9.0	0.031	8.5	5.1	34400	44800	7200 AC /DB	7200 AC /DF	7200 AC /DT				15	30	28	0.6	0.3
7200 B		30	9	0.6	0.3	5.30	2.70	19000	27000	12.9	0.03	8.6	5.4	15200	21600	7200 B /DB	7200 B /DF	7200 B /DT				15	30	28	0.6	0.3
7300 C		35	11	0.6	0.3	8.95	5.25	42000	56000	8.5	0.049	14.5	10.5	33600	44800	7300 C /DB	7300 C /DF	7300 C /DT				15	30	32.5	0.6	0.3
7300 AC	12	35	11	0.6	0.3	8.56	4.93	39000	52000	11.0	0.049	13.9	9.9	31200	41600	7300 AC /DB	7300 AC /DF	7300 AC /DT				15	30	32.5	0.6	0.3
71801 C		21	5	0.3	0.1	2.00	1.40	70000	110000	4.0	0.006	3.2	2.8	56000	88000	71801 C /DB	71801 C /DF	71801 C /DT				14	19	19.4	0.3	0.1
71801 AC		21	5	0.3	0.1	1.90	1.30	63000	95000	4.9	0.006	3.1	2.6	50400	76000	71801 AC /DB	71801 AC /DF	71801 AC /DT				14	19	19.4	0.3	0.1
71901 C		24	6	0.3	0.1	4.50	2.28	60000	90000	5.0	0.01	7.3	4.6	48000	72000	71901 C /DB	71901 C /DF	71901 C /DT				14	22	22.8	0.3	0.1
71901 AC		24	6	0.3	0.1	4.30	2.20	56000	85000	7.0	0.01	7.0	4.4	44800	68000	71901 AC /DB	71901 AC /DF	71901 AC /DT				14	22	22.8	0.3	0.1
7001 C		28	8	0.3	0.15	5.49	2.64	48000	63000	7.0	0.02	8.9	5.3	38400	50400	7001 C /DB	7001 C /DF	7001 C /DT				14	26	26.4	0.3	0.15
7001 AC		28	8	0.3	0.15	5.23	2.54	45000	60000	9.0	0.02	8.5	5.1	36000	48000	7001 AC /DB	7001 AC /DF	7001 AC /DT				14	26	26.4	0.3	0.15
7201 C		32	10	0.6	0.3	7.28	3.42	45000	60000	8.0	0.035	11.8	6.8	36000	48000	7201 C /DB	7201 C /DF	7201 C /DT				17	27	30	0.6	0.3
7201 AC		32	10	0.6	0.3	7.02	3.31	40000	53000	10.0	0.035	11.4	6.6	32000	42400	7201 AC /DB	7201 AC /DF	7201 AC /DT				17	27	30	0.6	0.3
7201 B		32	10	0.6	0.3	6.90	3.20	18000	24000	14.2	0.036	11.2	6.4	14400	19200	7201 B /DB	7201 B /DF	7201 B /DT				17	27	30	0.6	0.3
7301 C	12	37	12	1	0.6	11.30	6.58	38000	51000	9.3	0.068	18.3	13.2	30400	40800	7301 C /DB	7301 C /DF	7301 C /DT				18	31	32	1	0.6
7301 AC		37	12	1	0.6	10.60	6.17	36000	48000	11.7	0.068	17.2	12.3	28800	38400	7301 AC /DB	7301 AC /DF	7301 AC /DT				18	31	32	1	0.6
7301 B		37	12	1	0.6	12.90	6.50	16000	22000	16.3	0.06	20.9	13.0	12800	17600	7301 B /DB	7301 B /DF	7301 B /DT				18	31	32	1	0.6



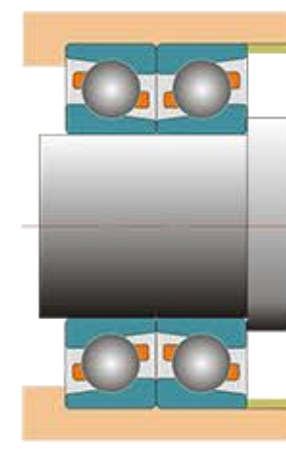
70000C, AC



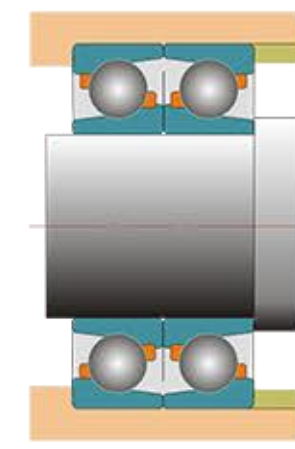
70000B



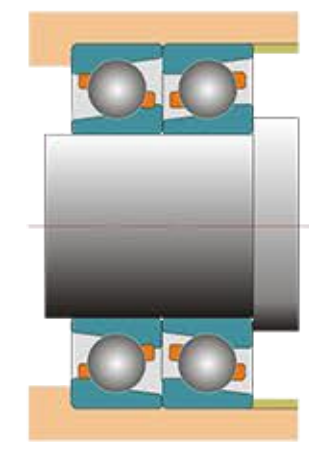
Mounting Dimensions



DB

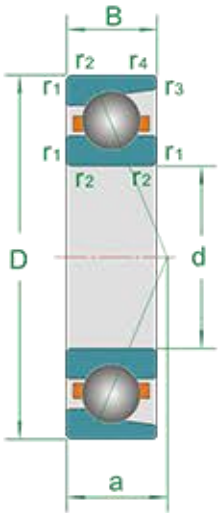


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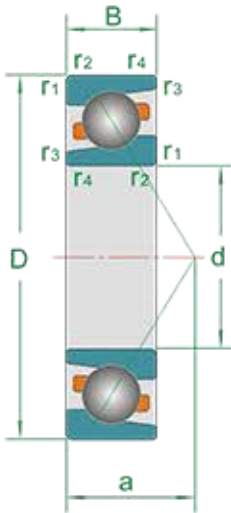


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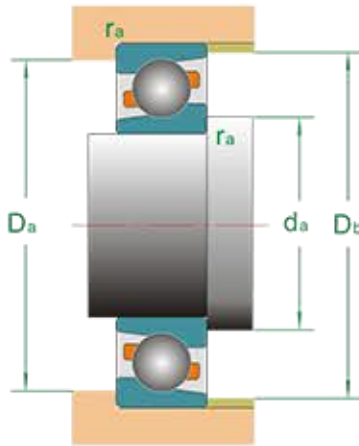
Designation	Principal Dimensions					Basic Load Ratings		Limiting Speeds		Action Point Position	Weight	Limiting Speed (Combination)		Limiting Speeds (Combination)		Bearing Code			Mounting Dimensions				
	d	D	B	r _{1, 2}	r _{3, 4}	Cr	Cor	Grease	Oil	a	≈	Cr	Cor	Grease	Oil	Back-To-Back Combination	Face-To-Face Combination	Tandem Combination	da min	Da max	Db max	ra max	rb max
	mm					KN		r/min		mm	KG	KN		r/min		DB	DF	DT	mm				
71802 C	15	24	5	0.3	0.1	2.20	1.80	60000	90000	5.1	0.007	3.6	3.6	48000	72000	71802 C /DB	71802 C /DF	71802 C /DT	17	22	22.8	0.3	0.1
71802 AC		24	5	0.3	0.1	2.06	1.69	53000	80000	7.0	0.007	3.3	3.4	42400	64000	71802 AC /DB	71802 AC /DF	71802 AC /DT	17	22	22.8	0.3	0.1
71902 C		28	7	0.3	0.1	4.76	2.64	50000	75000	6.4	0.015	7.7	5.3	40000	60000	71902 C /DB	71902 C /DF	71902 C /DT	17	26	26.8	0.3	0.1
71902 AC		28	7	0.3	0.1	4.47	2.48	45000	67000	8.5	0.015	7.2	5.0	36000	53600	71902 AC /DB	71902 AC /DF	71902 AC /DT	17	26	26.8	0.3	0.1
7002 C		32	9	0.3	0.15	6.25	3.39	48000	70000	7.6	0.028	10.1	6.8	38400	56000	7002 C /DB	7002 C /DF	7002 C /DT	17	30	30.4	0.3	0.15
7002 AC		32	9	0.3	0.15	5.86	3.18	43000	60000	10.0	0.028	9.5	6.4	34400	48000	7002 AC /DB	7002 AC /DF	7002 AC /DT	17	30	30.4	0.3	0.15
7202 C		35	11	0.6	0.3	8.03	4.11	45000	63000	8.8	0.043	13.0	8.2	36000	50400	7202 C /DB	7202 C /DF	7202 C /DT	20	33	33.4	0.6	0.3
7202 AC		35	11	0.6	0.3	7.53	3.86	40000	60000	11.3	0.043	12.2	7.7	32000	48000	7202 AC /DB	7202 AC /DF	7202 AC /DT	20	33	33.4	0.6	0.3
7202 B		35	11	0.6	0.3	7.90	4.20	16000	22000	16.0	0.045	12.8	8.4	12800	17600	7202 B /DB	7202 B /DF	7202 B /DT	20	33	33.4	0.6	0.3
7302 C		42	13	1	0.6	13.90	7.34	33000	44000	10.3	0.083	22.5	14.7	26400	35200	7302 C /DB	7302 C /DF	7302 C /DT	21	36	37	1	0.6
7302 AC		42	13	1	0.6	13.04	6.89	31000	41000	13.1	0.083	21.1	13.8	24800	32800	7302 AC /DB	7302 AC /DF	7302 AC /DT	21	36	37	1	0.6
7302 B		42	13	1	0.6	12.40	6.50	14000	19000	18.5	0.08	20.1	13.0	11200	15200	7302 B /DB	7302 B /DF	7302 B /DT	21	36	37	1	0.6
71803 C	17	26	5	0.3	0.1	2.30	1.90	53000	80000	5.4	0.008	3.7	3.8	42400	64000	71803 C /DB	71803 C /DF	71803 C /DT	19	24	24.8	0.3	0.1
71803 AC		26	5	0.3	0.1	2.16	1.78	50000	75000	7.5	0.008	3.5	3.6	40000	60000	71803 AC /DB	71803 AC /DF	71803 AC /DT	19	24	24.8	0.3	0.1
71903 C		30	7	0.3	0.1	5.01	2.94	48000	70000	6.6	0.017	8.1	5.9	38400	56000	71903 C /DB	71903 C /DF	71903 C /DT	19	28	28.8	0.3	0.1
71903 AC		30	7	0.3	0.1	4.70	2.76	43000	63000	9.0	0.017	7.6	5.5	34400	50400	71903 AC /DB	71903 AC /DF	71903 AC /DT	19	28	28.8	0.3	0.1
7003 C		35	10	0.3	0.15	7.27	4.00	43000	63000	8.5	0.037	11.8	8.0	34400	50400	7003 C /DB	7003 C /DF	7003 C /DT	19	33	33.4	0.3	0.15
7003 AC		35	10	0.3	0.15	6.82	3.75	38000	56000	11.1	0.037	11.1	7.5	30400	44800	7003 AC /DB	7003 AC /DF	7003 AC /DT	19	33	33.4	0.3	0.15
7203 C		40	12	0.6	0.3	10.90	5.87	38000	56000	9.8	0.062	17.7	11.7	30400	44800	7203 C /DB	7203 C /DF	7203 C /DT	22	35	38	0.6	0.3
7203 AC		40	12	0.6	0.3	10.23	5.51	36000	53000	12.6	0.062	16.6	11.0	28800	42400	7203 AC /DB	7203 AC /DF	7203 AC /DT	22	35	38	0.6	0.3
7203 B		40	12	0.6	0.3	9.93	6.10	14000	19000	18.0	0.059	16.1	12.2	11200	15200	7203 B /DB	7203 B /DF	7203 B /DT	22	35	38	0.6	0.3
7303 C		47	14	1	0.6	15.70	8.30	29000	39000	11.3	0.111	25.4	16.6	23200	31200	7303 C /DB	7303 C /DF	7303 C /DT	23	41	42	1	0.6
7303 AC		47	14	1	0.6	14.73	7.79	28000	37000	14.5	0.111	23.9	15.6	22400	29600	7303 AC /DB	7303 AC /DF	7303 AC /DT	23	41	42	1	0.6



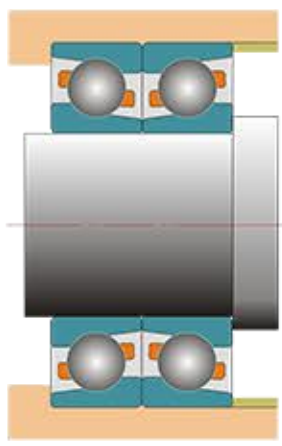
70000C, AC



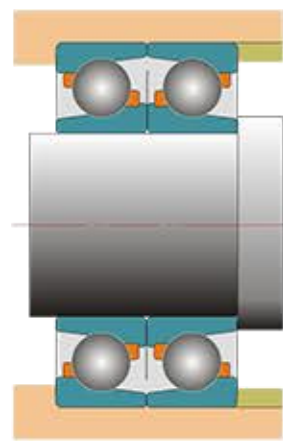
70000B



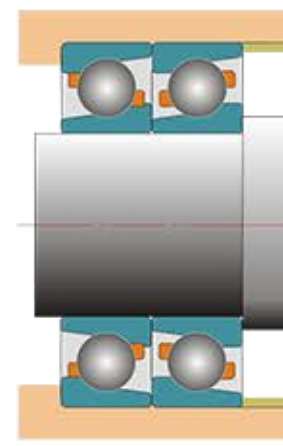
Mounting Dimensions



DB

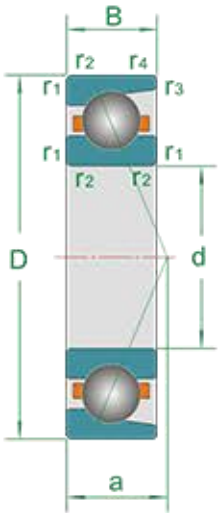


DF

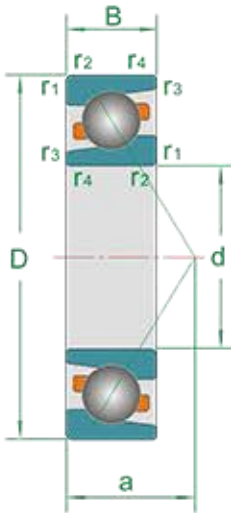


DT

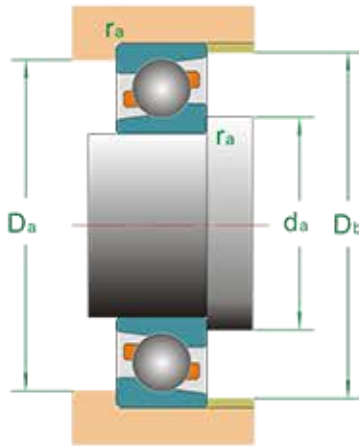
Designation	Prinipel Dimensions					Basic Load Ratings		Limiting Speeds		Action Point Position	Weinght	Limiting Speed (Combination)		Limiting Speeds (Combination)		Bearing Code						Mounting Dimensions				
	d	D	B	r _{1, 2}	r _{3, 4}	Cr	Cor	Grease	Oil	a	≈	Cr	Cor	Grease	Oil	Back-To-Back Combinaton		Face-To-Face Combinaton		Tandem Combinaton		da min	Da max	Db max	ra max	rb max
	mm					KN		r/min		mm	KG	KN		r/min		DB		DF		DT		mm				
7303 B	17	47	14	1	0.6	13.80	7.22	12000	17000	20.4	0.114	22.4	14.4	9600	13600	7303 B	/DB	7303 B	/DF	7303 B	/DT	23	41	42	1	0.6
71804 C	20	32	7	0.3	0.15	3.90	3.40	45000	67000	7.0	0.018	6.3	6.8	36000	53600	71804 C	/DB	71804 C	/DF	71804 C	/DT	22	30	30.8	0.3	0.15
71804 AC		32	7	0.3	0.15	3.66	3.19	40000	60000	9.6	0.018	5.9	6.4	32000	48000	71804 AC	/DB	71804 AC	/DF	71804 AC	/DT	22	30	30.8	0.3	0.15
71904 C		37	9	0.3	0.15	6.05	4.56	45000	67000	8.3	0.018	9.8	9.1	36000	53600	71904 C	/DB	71904 C	/DF	71904 C	/DT	22	35	35.8	0.3	0.15
71904 AC		37	9	0.3	0.15	5.68	4.28	38000	56000	11.1	0.018	9.2	8.6	30400	44800	71904 AC	/DB	71904 AC	/DF	71904 AC	/DT	22	35	35.8	0.3	0.15
7004 C		42	12	0.6	0.3	10.50	6.00	36000	53000	10.2	0.065	17.0	12.0	28800	42400	7004 C	/DB	7004 C	/DF	7004 C	/DT	25	37	40	0.6	0.3
7004 AC		42	12	0.6	0.3	9.85	5.63	28000	38000	13.2	0.065	16.0	11.3	22400	30400	7004 AC	/DB	7004 AC	/DF	7004 AC	/DT	25	37	40	0.6	0.3
7204 C		47	14	1	0.6	14.70	8.19	32000	48000	11.5	0.1	23.8	16.4	25600	38400	7204 C	/DB	7204 C	/DF	7204 C	/DT	26	41	42	1	0.6
7204 AC		47	14	1	0.6	13.79	7.68	24000	34000	14.8	0.1	22.3	15.4	19200	27200	7204 AC	/DB	7204 AC	/DF	7204 AC	/DT	26	41	42	1	0.6
7204 B		47	14	1	0.6	13.40	7.60	11000	16000	21.1	0.107	0.0	0.0	8800	12800	7204 B	/DB	7204 B	/DF	7204 B	/DT	26	41	42	1	0.6
7304 C		52	15	1.1	0.6	18.60	9.95	28000	37000	12.3	0.143	30.1	19.9	22400	29600	7304 C	/DB	7304 C	/DF	7304 C	/DT	27	45	47	1.1	0.6
7304 AC	25	52	15	1.1	0.6	17.45	9.34	25000	33000	15.9	0.143	28.3	18.7	20000	26400	7304 AC	/DB	7304 AC	/DF	7304 AC	/DT	27	45	47	1.1	0.6
7304 B		52	15	1.1	0.6	17.30	9.67	10000	15000	22.6	0.148	28.0	19.3	8000	12000	7304 B	/DB	7304 B	/DF	7304 B	/DT	27	45	47	1.1	0.6
71805 C		37	7	0.3	0.15	5.05	3.85	38000	56000	7.7	0.022	8.2	7.7	30400	44800	71805 C	/DB	71805 C	/DF	71805 C	/DT	27	35	35.8	0.3	0.15
71805 AC		37	7	0.3	0.15	4.74	3.61	34000	51000	10.7	0.022	7.7	7.2	27200	40800	71805 AC	/DB	71805 AC	/DF	71805 AC	/DT	27	35	35.8	0.3	0.15
71905 C		42	9	0.3	0.15	8.26	5.55	38000	56000	9.0	0.022	13.4	11.1	30400	44800	71905 C	/DB	71905 C	/DF	71905 C	/DT	27	40	40.8	0.3	0.15
71905 AC		42	9	0.3	0.15	7.75	5.21	32000	48000	12.3	0.022	12.6	10.4	25600	38400	71905 AC	/DB	71905 AC	/DF	71905 AC	/DT	27	40	40.8	0.3	0.15
7005 C		47	12	0.6	0.3	11.70	7.44	30000	45000	10.8	0.075	19.0	14.9	24000	36000	7005 C	/DB	7005 C	/DF	7005 C	/DT	30	42	44.5	0.6	0.3
7005 AC		47	12	0.6	0.3	10.98	6.98	22000	32000	14.4	0.075	17.8	14.0	17600	25600	7005 AC	/DB	7005 AC	/DF	7005 AC	/DT	30	42	44.5	0.6	0.3
7205 C		52	15	1	0.6	16.60	10.30	28000	43000	12.7	0.14	26.9	20.6	22400	34400	7205 C	/DB	7205 C	/DF	7205 C	/DT	31	46	47	1	0.6
7205 AC		52	15	1	0.6	15.58	9.66	20000	30000	16.5	0.14	25.2	19.3	16000	24000	7205 AC	/DB	7205 AC	/DF	7205 AC	/DT	31	46	47	1	0.6
7205 B	25	52	15	1	0.6	14.80	9.30	9500	14000	23.7		0.0	0.0	7600	11200	7205 B	/DB	7205 B	/DF	7205 B	/DT	31	46	47	1	0.6
7305 C		62	17	1.1	0.6	28.00	16.10	22000	29000	14.3	0.227	45.4	32.2	17600	23200	7305 C	/DB	7305 C	/DF	7305 C	/DT	32	55	57	1.1	0.6



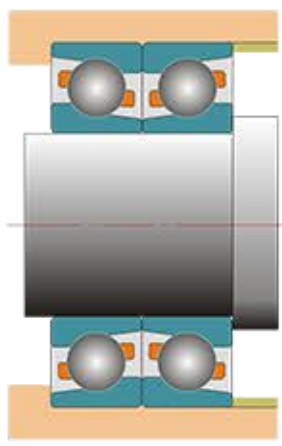
70000C, AC



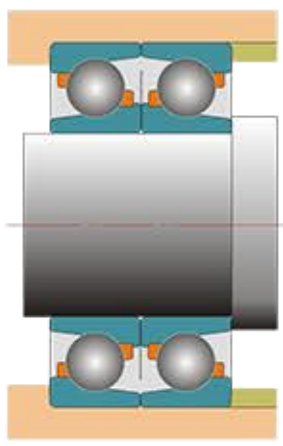
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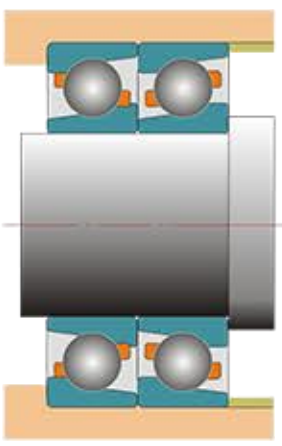
Mounting Dimensions



DB

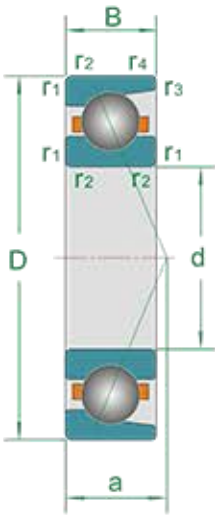


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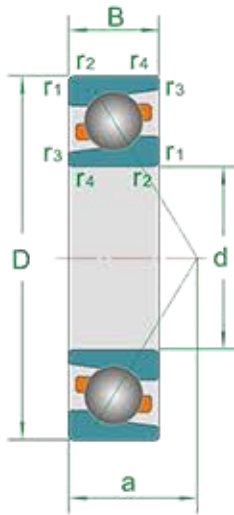


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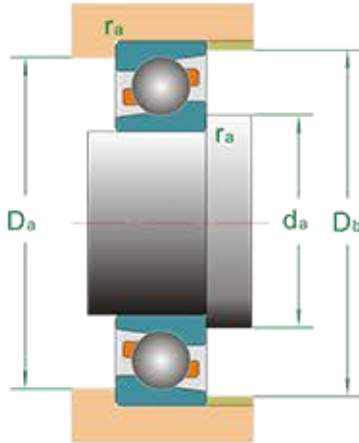
Designation	Prinipel Dimensions					Basic Load Ratings		Limiting Speeds		Action Point Position	Weinght	Limiting Speed (Combination)		Limiting Speeds (Combination)		Bearing Code						Mounting Dimensions				
	d	D	B	r _{1, 2}	r _{3, 4}	Cr	Cor	Grease	Oil	a	≈	Cr	Cor	Grease	Oil	Back-To-Back Combinaton		Face-To-Face Combinaton		Tandem Combinaton		da min	Da max	Db max	ra max	rb max
	mm					KN		r/min		mm	KG	KN		r/min		DB		DF		DT		mm				
7305 AC	25	62	17	1.1	0.6	26.27	15.11	20000	27000	18.6	0.227	42.6	30.2	16000	21600	7305 AC /DB	7305 AC /DF	7305 AC /DT				32	55	57	1.1	0.6
7305 B		62	17	1.1	0.6	24.30	14.10	8500	12000	26.8	0.236	39.4	28.2	6800	9600	7305 B /DB	7305 B /DF	7305 B /DT				32	55	57	1.1	0.6
71806 C	30	42	7	0.3	0.15	5.35	4.50	32000	48000	8.3	0.025	8.7	9.0	25600	38400	71806 C /DB	71806 C /DF	71806 C /DT				32	40	40.8	0.3	0.15
71806 AC		42	7	0.3	0.15	5.02	4.22	28000	43000	11.9	0.025	8.1	8.4	22400	34400	71806 AC /DB	71806 AC /DF	71806 AC /DT				32	40	40.8	0.3	0.15
71906 C		47	9	0.3	0.15	8.98	6.43	28000	43000	9.7	0.048	14.5	12.9	22400	34400	71906 C /DB	71906 C /DF	71906 C /DT				32	45	45.8	0.3	0.15
71906 AC		47	9	0.3	0.15	8.43	6.03	26000	40000	13.5	0.048	13.6	12.1	20800	32000	71906 AC /DB	71906 AC /DF	71906 AC /DT				32	45	45.8	0.3	0.15
7006 C		55	13	1	0.6	15.20	10.30	26000	40000	12.2	0.11	24.6	20.6	20800	32000	7006 C /DB	7006 C /DF	7006 C /DT				36	49	50	1	0.6
7006 AC		55	13	1	0.6	14.26	9.66	20000	30000	16.4	0.11	23.1	19.3	16000	24000	7006 AC /DB	7006 AC /DF	7006 AC /DT				36	49	50	1	0.6
7206 C		62	16	1	0.6	23.00	14.80	24000	38000	14.2	0.19	37.3	29.6	19200	30400	7206 C /DB	7206 C /DF	7206 C /DT				37	56	57	1	0.6
7206 AC		62	16	1	0.6	21.58	13.89	17000	24000	18.7	0.19	35.0	27.8	13600	19200	7206 AC /DB	7206 AC /DF	7206 AC /DT				37	56	57	1	0.6
7206 B		62	16	1	0.6	20.50	13.50	8500	12000	27.3	0.201	33.2	27.0	6800	9600	7206 B /DB	7206 B /DF	7206 B /DT				37	56	57	1	0.6
7306 C		72	19	1.1	0.6	32.20	20.20	18000	24500	16.3	0.349	52.2	40.4	14400	19600	7306 C /DB	7306 C /DF	7306 C /DT				37	65	67	1.1	0.6
7306 AC	35	72	19	1.1	0.6	30.21	18.95	17000	23000	21.4	0.349	48.9	37.9	13600	18400	7306 AC /DB	7306 AC /DF	7306 AC /DT				37	65	67	1.1	0.6
7306 B		72	19	1.1	0.6	29.30	18.20	7500	10000	30.9	0.353	47.5	36.4	6000	8000	7306 B /DB	7306 B /DF	7306 B /DT				37	65	67	1.1	0.6
71807 C		47	7	0.3	0.15	5.80	5.25	26000	40000	9.0	0.029	9.4	10.5	20800	32000	71807 C /DB	71807 C /DF	71807 C /DT				37.5	44.5	45.5	0.3	0.15
71807 AC		47	7	0.3	0.15	5.44	4.93	23000	38000	13.1	0.029	8.8	9.9	18400	30400	71807 AC /DB	71807 AC /DF	71807 AC /DT				37.5	44.5	45.5	0.3	0.15
71907 C		55	10	0.6	0.3	11.00	8.54	24000	38000	11.0	0.074	17.8	17.1	19200	30400	71907 C /DB	71907 C /DF	71907 C /DT				40	50	53.8	0.6	0.3
71907 AC		55	10	0.6	0.3	10.32	8.01	22000	36000	15.5	0.074	16.7	16.0	17600	28800	71907 AC /DB	71907 AC /DF	71907 AC /DT				40	50	53.8	0.6	0.3
7007 C		62	14	1	0.6	19.10	13.70	22000	36000	13.5	0.15	30.9	27.4	17600	28800	7007 C /DB	7007 C /DF	7007 C /DT				41	56	57	1	0.6
7007 AC		62	14	1	0.6	17.92	12.85	17000	24000	18.3	0.15	29.0	25.7	13600	19200	7007 AC /DB	7007 AC /DF	7007 AC /DT				41	56	57	1	0.6
7207 C		72	17	1.1	0.6	30.30	20.10	20000	34000	15.7	0.28	49.1	40.2	16000	27200	7207 C /DB	7207 C /DF	7207 C /DT				42	65	67	1.1	0.6
7207 AC		72	17	1.1	0.6	28.43	18.86	16000	22000	21.0	0.28	46.1	37.7	12800	17600	7207 AC /DB	7207 AC /DF	7207 AC /DT				42	65	67	1.1	0.6
7207 B		72	17	1.1	0.6	27.20	18.40	7500	10000	30.9	0.322	44.1	36.8	6000	8000	7207 B /DB	7207 B /DF	7207 B /DT				42	65	67	1.1	0.6



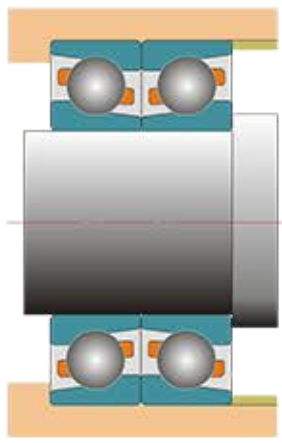
70000C, AC



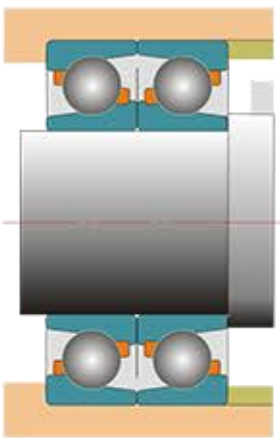
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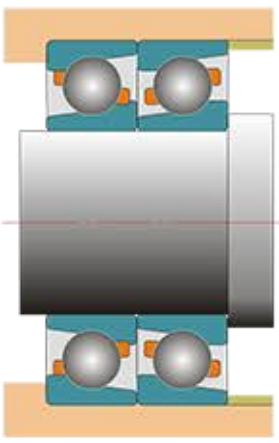
Mounting Dimensions



DB

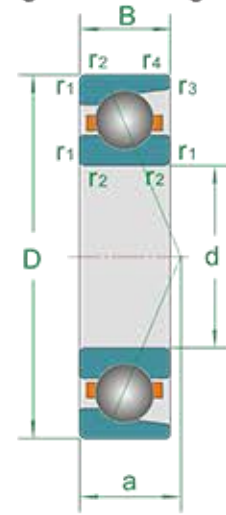


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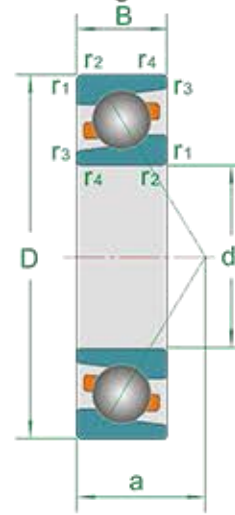


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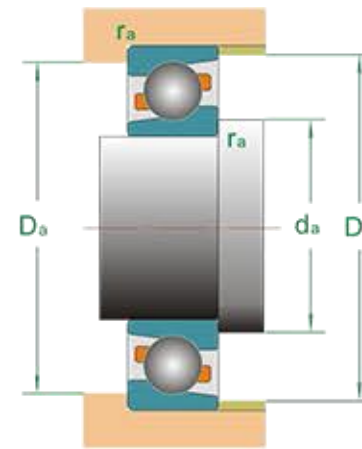
Designation	Principle Dimensions					Basic Load Ratings		Limiting Speeds		Action Point Position	Weinght	Limiting Speed (Combination)		Limiting Speeds (Combination)		Bearing Code						Mounting Dimensions				
	d	D	B	r _{1, 2}	r _{3, 4}	Cr	Cor	Grease	Oil	a	≈	Cr	Cor	Grease	Oil	Back-To-Back Combinaton		Face-To-Face Combinaton		Tandem Combinaton		da min	Da max	Db max	ra max	rb max
	mm					KN		r/min		mm	KG	KN		r/min		DB		DF		DT		mm				
7307 C	35	80	21	1.5	0.8	40.40	25.90	16500	22000	18.2	0.449	65.4	51.8	13200	17600	7307 C	/DB	7307 C	/DF	7307 C	/DT	44	71	74	1.5	0.8
7307 AC		80	21	1.5	0.8	37.91	24.30	16000	21000	23.9	0.449	61.4	48.6	12800	16800	7307 AC	/DB	7307 AC	/DF	7307 AC	/DT	44	71	74	1.5	0.8
7307 B		80	21	1.5	0.8	38.40	24.40	7000	9500	34.6	0.47	62.2	48.8	5600	7600	7307 B	/DB	7307 B	/DF	7307 B	/DT	44	71	74	1.5	0.8
71808 C	40	52	7	0.3	0.15	6.05	5.75	24000	38000	9.7	0.032	9.8	11.5	19200	30400	71808 C	/DB	71808 C	/DF	71808 C	/DT	42.5	49.5	50.5	0.3	0.15
71808 AC		52	7	0.3	0.15	5.68	5.40	19000	32000	14.2	0.032	9.2	10.8	15200	25600	71808 AC	/DB	71808 AC	/DF	71808 AC	/DT	42.5	49.5	50.5	0.3	0.15
71908 C		62	12	0.6	0.3	14.40	11.80	22000	36000	12.8	0.11	23.3	23.6	17600	28800	71908 C	/DB	71908 C	/DF	71908 C	/DT	45	57	60.8	0.6	0.3
71908 AC		62	12	0.6	0.3	13.51	11.07	18000	30000	17.9	0.11	21.9	22.1	14400	24000	71908 AC	/DB	71908 AC	/DF	71908 AC	/DT	45	57	60.8	0.6	0.3
7008 C		68	15	1	0.6	19.80	15.00	20000	34000	14.7	0.19	32.1	30.0	16000	27200	7008 C	/DB	7008 C	/DF	7008 C	/DT	46	62	63	1	0.6
7008 AC		68	15	1	0.6	18.58	14.07	15000	20000	20.1	0.19	30.1	28.1	12000	16000	7008 AC	/DB	7008 AC	/DF	7008 AC	/DT	46	62	63	1	0.6
7208 C		80	18	1.1	0.6	32.00	22.50	18000	30000	17.0	0.36	51.8	45.0	14400	24000	7208 C	/DB	7208 C	/DF	7208 C	/DT	47	73	75	1.1	0.6
7208 AC		80	18	1.1	0.6	30.02	21.11	14000	19000	23.0	0.36	48.6	42.2	11200	15200	7208 AC	/DB	7208 AC	/DF	7208 AC	/DT	47	73	75	1.1	0.6
7208 B		80	18	1.1	0.6	34.50	23.90	6700	9000	34.2	0.372	55.9	47.8	5360	7200	7208 B	/DB	7208 B	/DF	7208 B	/DT	47	73	75	1.1	0.6
7308 C		90	23	1.5	0.8	52.40	35.40	14000	19000	20.2	0.641	84.9	70.8	11200	15200	7308 C	/DB	7308 C	/DF	7308 C	/DT	49	81	84	1.5	0.8
7308 AC	45	90	23	1.5	0.8	49.17	33.22	13500	18000	26.7	0.641	79.6	66.4	10800	14400	7308 AC	/DB	7308 AC	/DF	7308 AC	/DT	49	81	84	1.5	0.8
7308 B		90	23	1.5	0.8	46.30	30.30	6300	8500	38.8	0.643	75.0	60.6	5040	6800	7308 B	/DB	7308 B	/DF	7308 B	/DT	49	81	84	1.5	0.8
71809 C		58	7	0.3	0.15	7.60	7.40	20000	34000	10.4	0.04	12.3	14.8	16000	27200	71809 C	/DB	71809 C	/DF	71809 C	/DT	47.5	55.5	56.5	0.3	0.15
71809 AC		58	7	0.3	0.15	7.13	6.94	18000	30000	15.5	0.04	11.6	13.9	14400	24000	71809 AC	/DB	71809 AC	/DF	71809 AC	/DT	47.5	55.5	56.5	0.3	0.15
71909 C		68	12	0.6	0.3	16.50	14.10	19000	32000	13.6	0.126	26.7	28.2	15200	25600	71909 C	/DB	71909 C	/DF	71909 C	/DT	50	63	66.8	0.6	0.3
71909 AC		68	12	0.6	0.3	15.48	13.23	17000	28000	19.2	0.126	25.1	26.5	13600	22400	71909 AC	/DB	71909 AC	/DF	71909 AC	/DT	50	63	66.8	0.6	0.3
7009 C		75	16	1	0.6	24.30	19.30	18000	30000	16.0	0.23	39.4	38.6	14400	24000	7009 C	/DB	7009 C	/DF	7009 C	/DT	51	69	70	1	0.6
7009 AC		75	16	1	0.6	22.80	18.11	14000	19000	22.0	0.23	36.9	36.2	11200	15200	7009 AC	/DB	7009 AC	/DF	7009 AC	/DT	51	69	70	1	0.6
7209 C	45	85	19	1.1	0.6	36.30	25.80	17000	28000	18.2	0.41	58.8	51.6	13600	22400	7209 C	/DB	7209 C	/DF	7209 C	/DT	52	78	80	1.1	0.6
7209 AC		85	19	1.1	0.6	34.06	24.21	12000	17000	24.7	0.41	55.2	48.4	9600	13600	7209 AC	/DB	7209 AC	/DF	7209 AC	/DT	52	78	80	1.1	0.6



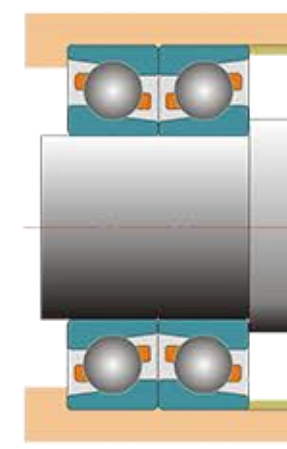
70000C, AC



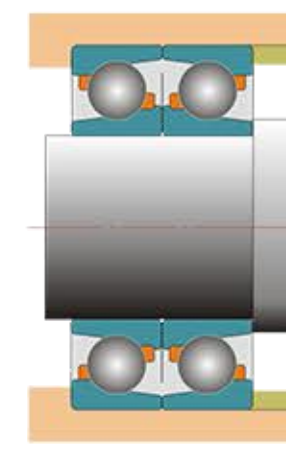
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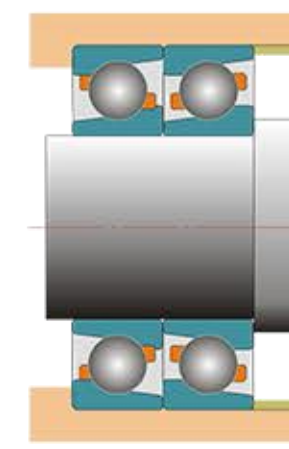
Mounting Dimensions



DB

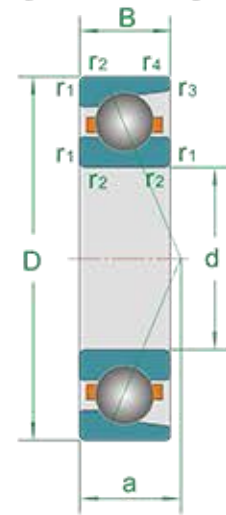


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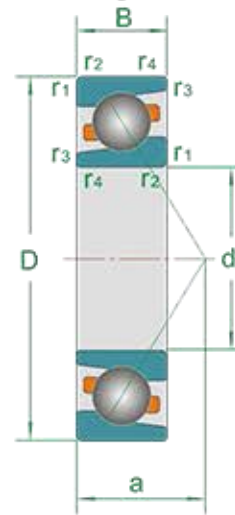


DT

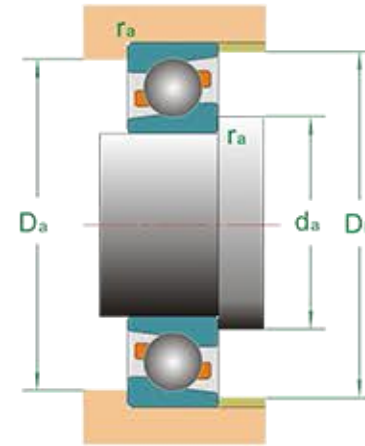
Designation	Principel Dimensions					Basic Load Ratings		Limiting Speeds		Action Point Position	Weinght	Limiting Speed (Combination)		Limiting Speeds (Combination)		Bearing Code						Mounting Dimensions				
	d	D	B	r _{1、2}	r _{3、4}	Cr	Cor	Grease	Oil	a	≈	Cr	Cor	Grease	Oil	Back-To-Back Combinaton		Face-To-Face Combinaton		Tandem Combinaton		da min	Da max	Db max	ra max	rb max
	mm					KN		r/min		mm	KG	KN		r/min		DB		DF		DT		mm				
7209 B	45	85	19	1.1	0.6	36.00	26.30	6300	8500	36.8	0.402	58.3	52.6	5040	6800	7209 B	/DB	7209 B	/DF	7209 B	/DT	52	78	80	1.1	0.6
7309 C		100	25	1.5	0.8	62.80	43.30	13000	17000	22.2	0.857	101.7	86.6	10400	13600	7309 C	/DB	7309 C	/DF	7309 C	/DT	54	91	94	1.5	0.8
7309 AC		100	25	1.5	0.8	58.92	40.63	12000	16000	29.4	0.857	95.5	81.3	9600	12800	7309 AC	/DB	7309 AC	/DF	7309 AC	/DT	54	91	94	1.5	0.8
7309 B		100	25	1.5	0.8	55.00	36.70	5600	7500	42.9	0.882	89.1	73.4	4480	6000	7309 B	/DB	7309 B	/DF	7309 B	/DT	54	91	94	1.5	0.8
71810 C	50	65	7	0.3	0.15	7.90	8.05	18000	30000	11.2	0.052	12.8	16.1	14400	24000	71810 C	/DB	71810 C	/DF	71810 C	/DT	52.5	62.5	63.5	0.3	0.15
71810 AC		65	7	0.3	0.15	7.41	7.55	16000	27000	16.9	0.052	12.0	15.1	12800	21600	71810 AC	/DB	71810 AC	/DF	71810 AC	/DT	52.5	62.5	63.5	0.3	0.15
71910 C		72	12	0.6	0.3	16.90	14.90	18000	30000	14.2	0.13	27.4	29.8	14400	24000	71910 C	/DB	71910 C	/DF	71910 C	/DT	55	67	70.8	0.6	0.3
71910 AC		72	12	0.6	0.3	15.86	13.98	16000	26000	20.2	0.13	25.7	28.0	12800	20800	71910 AC	/DB	71910 AC	/DF	71910 AC	/DT	55	67	70.8	0.6	0.3
7010 C		80	16	1	0.6	25.00	20.70	17000	28000	16.7	0.25	40.5	41.4	13600	22400	7010 C	/DB	7010 C	/DF	7010 C	/DT	56	74	75	1	0.6
7010 AC		80	16	1	0.6	23.46	19.42	12000	17000	23.2	0.25	38.0	38.8	9600	13600	7010 AC	/DB	7010 AC	/DF	7010 AC	/DT	56	74	75	1	0.6
7210 C		90	20	1.1	0.6	42.40	31.70	16000	26000	19.4	0.46	68.7	63.4	12800	20800	7210 C	/DB	7210 C	/DF	7210 C	/DT	57	83	85	1.1	0.6
7210 AC		90	20	1.1	0.6	39.78	29.74	11000	16000	26.3	0.46	64.4	59.5	8800	12800	7210 AC	/DB	7210 AC	/DF	7210 AC	/DT	57	83	85	1.1	0.6
7210 B		90	20	1.1	0.6	37.40	28.20	5600	7500	39.4	0.475	60.6	56.4	4480	6000	7210 B	/DB	7210 B	/DF	7210 B	/DT	57	83	85	1.1	0.6
7310 C		110	27	2	1	73.80	52.20	11700	15600	24.2	1.11	119.6	104.4	9360	12480	7310 C	/DB	7310 C	/DF	7310 C	/DT	60	100	104	2	1
7310 AC		110	27	2	1	69.24	48.98	11000	14700	32.2	1.11	112.2	98.0	8800	11760	7310 AC	/DB	7310 AC	/DF	7310 AC	/DT	60	100	104	2	1
7310 B		110	27	2	1	68.10	47.90	5000	6700	47.1	1.14	110.3	95.8	4000	5360	7310 B	/DB	7310 B	/DF	7310 B	/DT	60	100	104	2	1
71811 C	55	72	9	0.3	0.15	13.10	12.70	16000	26000	13.0	0.081	21.2	25.4	12800	20800	71811 C	/DB	71811 C	/DF	71811 C	/DT	57.5	69.5	70.5	0.3	0.15
71811 AC		72	9	0.3	0.15	12.29	11.92	16000	26000	19.3	0.081	19.9	23.8	12800	20800	71811 AC	/DB	71811 AC	/DF	71811 AC	/DT	57.5	69.5	70.5	0.3	0.15
71911 C		80	13	1	0.6	22.90	20.50	16000	26000	15.5	0.18	37.1	41.0	12800	20800	71911 C	/DB	71911 C	/DF	71911 C	/DT	61	74	78	1	0.6
71911 AC		80	13	1	0.6	21.49	19.23	15000	24000	22.2	0.18	34.8	38.5	12000	19200	71911 AC	/DB	71911 AC	/DF	71911 AC	/DT	61	74	78	1	0.6
7011 C		90	18	1.1	0.6	32.10	26.80	15000	24000	18.7	0.37	52.0	53.6	12000	19200	7011 C	/DB	7011 C	/DF	7011 C	/DT	62	83	85	1.1	0.6
7011 AC		90	18	1.1	0.6	30.12	25.15	11000	16000	25.9	0.37	48.8	50.3	8800	12800	7011 AC	/DB	7011 AC	/DF	7011 AC	/DT	62	83	85	1.1	0.6
7211 C		100	21	1.5	0.8	52.90	39.90	14000	22000	20.9	0.61	85.7	79.8	11200	17600	7211 C	/DB	7211 C	/DF	7211 C	/DT	64	91	94	1.5	0.8



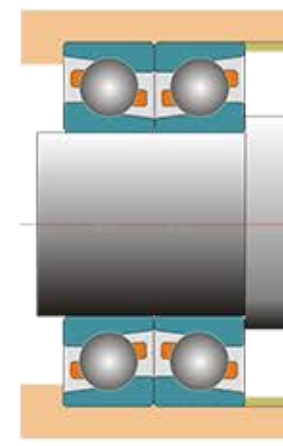
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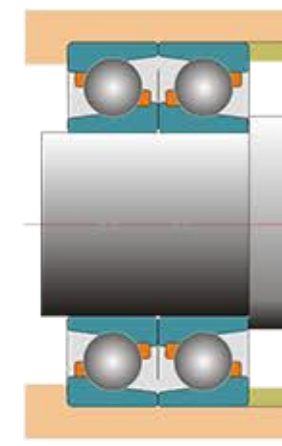
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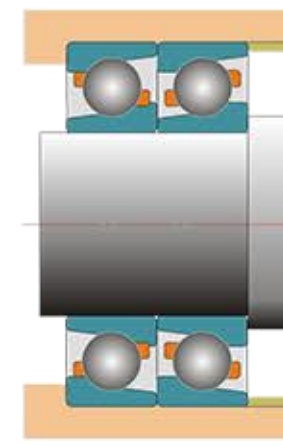
Mounting Dimensions



DB

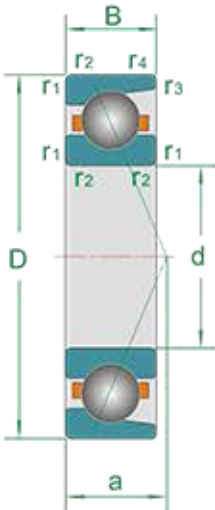


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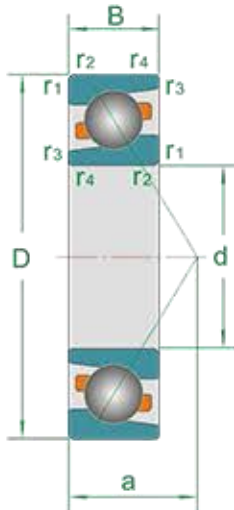


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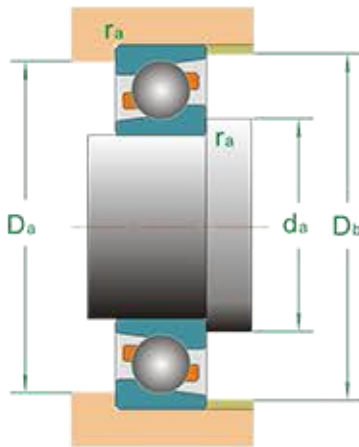
Designation	Principal Dimensions					Basic Load Ratings		Limiting Speeds		Action Point Position	Weight	Limiting Speed (Combination)		Limiting Speeds (Combination)		Bearing Code						Mounting Dimensions				
	d	D	B	r _{1, 2}	r _{3, 4}	Cr	Cor	Grease	Oil	a	≈	Cr	Cor	Grease	Oil	Back-To-Back Combination	Face-To-Face Combination	Tandem Combination				da min	Da max	Db max	ra max	rb max
	mm					KN		r/min		mm	KG	KN		r/min		DB	DF	DT				mm				
7211 AC	55	100	21	1.5	0.8	49.63	37.44	9500	14000	28.6	0.61	80.4	74.9	7600	11200	7211 AC /DB	7211 AC /DF	7211 AC /DT				64	91	94	1.5	0.8
7211 B		100	21	1.5	0.8	46.30	36.10	5300	7000	43.0	0.63	75.0	72.2	4240	5600	7211 B /DB	7211 B /DF	7211 B /DT				64	91	94	1.5	0.8
7311 C		120	29	2	1	91.90	65.90	11000	14000	26.2	1.4	148.9	131.8	8800	11200	7311 C /DB	7311 C /DF	7311 C /DT				65	110	114	2	1
7311 AC		120	29	2	1	86.23	61.83	10000	13000	34.9	1.4	139.7	123.7	8000	10400	7311 AC /DB	7311 AC /DF	7311 AC /DT				65	110	114	2	1
7311 B		120	29	2	1	78.80	56.30	4500	6000	51.2	1.44	127.7	112.6	3600	4800	7311 B /DB	7311 B /DF	7311 B /DT				65	110	114	2	1
71812 C	60	78	10	0.3	0.15	13.40	13.60	15000	24000	14.2	0.1	21.7	27.2	12000	19200	71812 C /DB	71812 C /DF	71812 C /DT				62.5	75.5	76.5	0.3	0.15
71812 AC		78	10	0.3	0.15	12.57	12.76	14500	23000	21.1	0.1	20.4	25.5	11600	18400	71812 AC /DB	71812 AC /DF	71812 AC /DT				62.5	75.5	76.5	0.3	0.15
71912 C		85	13	1	0.6	23.70	22.70	15000	24000	16.2	0.19	38.4	45.4	12000	19200	71912 C /DB	71912 C /DF	71912 C /DT				66	79	83	1	0.6
71912 AC		85	13	1	0.6	22.24	21.30	14500	23000	23.4	0.19	36.0	42.6	11600	18400	71912 AC /DB	71912 AC /DF	71912 AC /DT				66	79	83	1	0.6
7012 C		95	18	1.1	0.6	36.30	31.00	14000	22000	19.4	0.4	58.8	62.0	11200	17600	7012 C /DB	7012 C /DF	7012 C /DT				67	88	90	1.1	0.6
7012 AC		95	18	1.1	0.6	34.06	29.09	9500	14000	27.1	0.4	55.2	58.2	7600	11200	7012 AC /DB	7012 AC /DF	7012 AC /DT				67	88	90	1.1	0.6
7212 C		110	22	1.5	0.8	58.20	45.10	13000	20000	22.4	0.8	94.3	90.2	10400	16000	7212 C /DB	7212 C /DF	7212 C /DT				69	101	104	1.5	0.8
7212 AC		110	22	1.5	0.8	54.61	42.32	9000	13000	30.8	0.8	88.5	84.6	7200	10400	7212 AC /DB	7212 AC /DF	7212 AC /DT				69	101	104	1.5	0.8
7212 B		110	22	1.5	0.8	50.00	44.40	4800	6300	46.7	0.792	81.0	88.8	3840	5040	7212 B /DB	7212 B /DF	7212 B /DT				69	101	104	1.5	0.8
7312 C		130	31	2.1	1	105.00	76.30	9700	13000	28.2	1.75	170.1	152.6	7760	10400	7312 C /DB	7312 C /DF	7312 C /DT				72	118	123	2.1	1
7312 AC		130	31	2.1	1	98.52	71.59	9300	12400	37.6	1.75	159.6	143.2	7440	9920	7312 AC /DB	7312 AC /DF	7312 AC /DT				72	118	123	2.1	1
7312 B		130	31	2.1	1	90.00	65.50	4300	5600	55.4	1.8	145.8	131.0	3440	4480	7312 B /DB	7312 B /DF	7312 B /DT				72	118	123	2.1	1
71813 C	65	85	10	0.6	0.3	14.10	14.90	14000	22000	15.0	0.125	22.8	29.8	11200	17600	71813 C /DB	71813 C /DF	71813 C /DT				70	80	82.5	0.6	0.3
71813 AC		85	10	0.6	0.3	13.23	13.98	13000	21000	22.5	0.125	21.4	28.0	10400	16800	71813 AC /DB	71813 AC /DF	71813 AC /DT				70	80	82.5	0.6	0.3
71913 C		90	13	1	0.6	24.40	24.00	14000	22000	16.9	0.21	39.5	48.0	11200	17600	71913 C /DB	71913 C /DF	71913 C /DT				71	84	88	1	0.6
71913 AC		90	13	1	0.6	22.89	22.52	13000	20000	24.6	0.21	37.1	45.0	10400	16000	71913 AC /DB	71913 AC /DF	71913 AC /DT				71	84	88	1	0.6
7013 C		100	18	1.1	0.6	40.00	35.40	14000	22000	20.1	0.42	64.8	70.8	11200	17600	7013 C /DB	7013 C /DF	7013 C /DT				72	93	96	1.1	0.6
7013 AC		100	18	1.1	0.6	37.53	33.22	9500	14000	28.2	0.42	60.8	66.4	7600	11200	7013 AC /DB	7013 AC /DF	7013 AC /DT				72	93	96	1.1	0.6



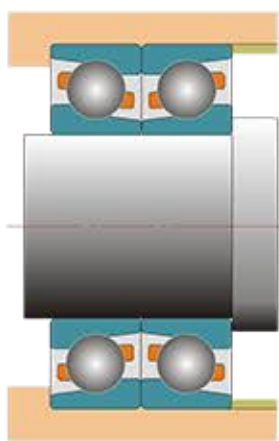
70000C, AC



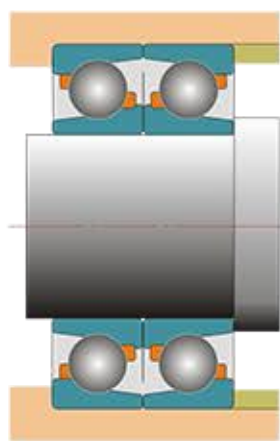
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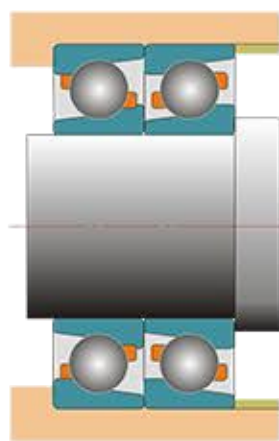
Mounting Dimensions



DB

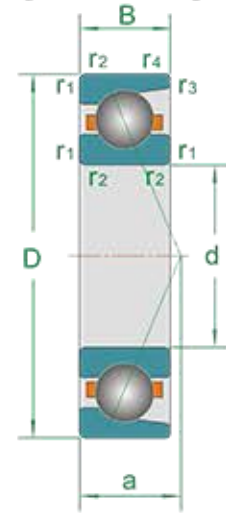


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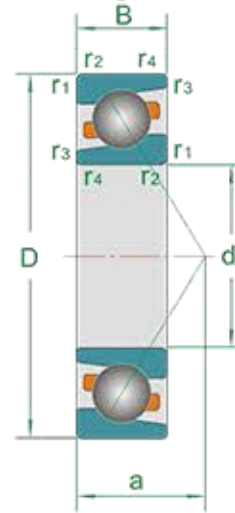


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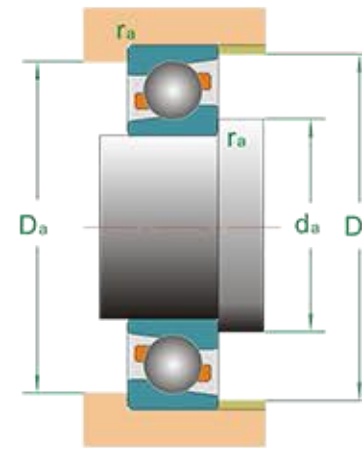
Designation	Principal Dimensions					Basic Load Ratings		Limiting Speeds		Action Point Position	Weinght	Limiting Speed (Combination)		Limiting Speeds (Combination)		Bearing Code						Mounting Dimensions				
	d	D	B	r _{1, 2}	r _{3, 4}	Cr	Cor	Grease	Oil	a	≈	Cr	Cor	Grease	Oil	Back-To-Back Combinaton		Face-To-Face Combinaton		Tandem Combinaton		da min	Da max	Db max	ra max	rb max
	mm					KN		r/min		mm	KG	KN		r/min		DB		DF		DT		mm				
7213 C	65	120	23	1.5	0.8	60.70	49.40	12000	19000	23.9	1	98.3	98.8	9600	15200	7213 C	/DB	7213 C	/DF	7213 C	/DT	74	111	115	1.5	0.8
7213 AC		120	23	1.5	0.8	56.95	46.35	8600	12000	33.1	1	92.3	92.7	6880	9600	7213 AC	/DB	7213 AC	/DF	7213 AC	/DT	74	111	115	1.5	0.8
7213 B		120	23	1.5	0.8	63.70	52.60	4300	5600	50.3	1.04	103.2	105.2	3440	4480	7213 B	/DB	7213 B	/DF	7213 B	/DT	74	111	115	1.5	0.8
7313 C		140	33	2.1	1	119.00	87.90	9000	12000	30.2	2.16	192.8	175.8	7200	9600	7313 C	/DB	7313 C	/DF	7313 C	/DT	77	128	133	2.1	1
7313 AC		140	33	2.1	1	111.66	82.47	8400	11500	40.4	2.16	180.9	164.9	6720	9200	7313 AC	/DB	7313 AC	/DF	7313 AC	/DT	77	128	133	2.1	1
7313 B		140	33	2.1	1	102.00	75.40	4000	5300	59.5	2.21	165.2	150.8	3200	4240	7313 B	/DB	7313 B	/DF	7313 B	/DT	77	128	133	2.1	1
71814 C	70	90	10	0.6	0.3	14.50	15.80	13000	20000	15.7	0.133	23.5	31.6	10400	16000	71814 C	/DB	71814 C	/DF	71814 C	/DT	75	85	87.5	0.6	0.3
71814 AC		90	10	0.6	0.3	13.61	14.82	12000	19000	23.7	0.133	22.0	29.6	9600	15200	71814 AC	/DB	71814 AC	/DF	71814 AC	/DT	75	85	87.5	0.6	0.3
71914 C		100	16	1	0.6	28.70	29.00	13000	20000	19.4	0.33	46.5	58.0	10400	16000	71914 C	/DB	71914 C	/DF	71914 C	/DT	76	94	98	1	0.6
71914 AC		100	16	1	0.6	26.93	27.21	11000	18000	27.8	0.33	43.6	54.4	8800	14400	71914 AC	/DB	71914 AC	/DF	71914 AC	/DT	76	94	98	1	0.6
7014 C		110	20	1.1	0.6	40.90	43.20	12000	19000	22.1	0.59	66.3	86.4	9600	15200	7014 C	/DB	7014 C	/DF	7014 C	/DT	77	103	105	1.1	0.6
7014 AC		110	20	1.1	0.6	38.38	40.53	8500	12000	31.0	0.59	62.2	81.1	6800	9600	7014 AC	/DB	7014 AC	/DF	7014 AC	/DT	77	103	105	1.1	0.6
7214 C		125	24	1.5	0.8	66.60	54.70	11000	18000	25.1	1.1	107.9	109.4	8800	14400	7214 C	/DB	7214 C	/DF	7214 C	/DT	79	116	119	1.5	0.8
7214 AC		125	24	1.5	0.8	62.49	51.32	8000	11000	34.7	1.1	101.2	102.6	6400	8800	7214 AC	/DB	7214 AC	/DF	7214 AC	/DT	79	116	119	1.5	0.8
7214 B		125	24	1.5	0.8	65.80	54.60	4300	5600	52.9	1.14	106.6	109.2	3440	4480	7214 B	/DB	7214 B	/DF	7214 B	/DT	79	116	119	1.5	0.8
7314 C		150	35	2.1	1	133.00	100.00	8200	11400	32.2	2.63	215.5	200.0	6560	9120	7314 C	/DB	7314 C	/DF	7314 C	/DT	82	138	143	2.1	1
7314 AC		150	35	2.1	1	124.79	93.83	7800	10700	43.1	2.63	202.2	187.7	6240	8560	7314 AC	/DB	7314 AC	/DF	7314 AC	/DT	82	138	143	2.1	1
7314 B		150	35	2.1	1	114.00	85.90	3600	4800	63.7	2.7	184.7	171.8	2880	3840	7314 B	/DB	7314 B	/DF	7314 B	/DT	82	138	143	2.1	1
71815 C	75	95	10	0.6	0.3	14.80	16.70	12000	19000	16.4	0.42	24.0	33.4	9600	15200	71815 C	/DB	71815 C	/DF	71815 C	/DT	85	95	97.5	0.6	0.3
71815 AC		95	10	0.6	0.3	13.89	15.67	10500	18000	24.8	0.42	22.5	31.3	8400	14400	71815 AC	/DB	71815 AC	/DF	71815 AC	/DT	85	95	97.5	0.6	0.3
71915 C		105	16	1	0.6	29.40	30.30	12000	19000	20.1	0.35	47.6	60.6	9600	15200	71915 C	/DB	71915 C	/DF	71915 C	/DT	86	104	108	1	0.6
71915 AC		105	16	1	0.6	27.59	28.43	10000	17000	29.0	0.35	44.7	56.9	8000	13600	71915 AC	/DB	71915 AC	/DF	71915 AC	/DT	86	104	108	1	0.6
7015 C		115	20	1.1	0.6	49.50	46.10	11000	18000	22.7	0.62	80.2	92.2	8800	14400	7015 C	/DB	7015 C	/DF	7015 C	/DT	82	108	110	1.1	0.6



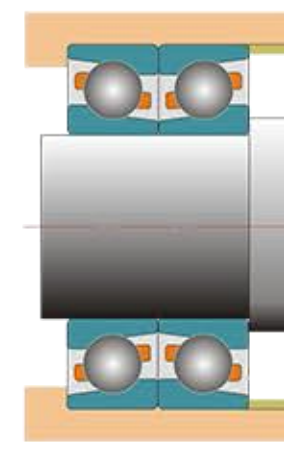
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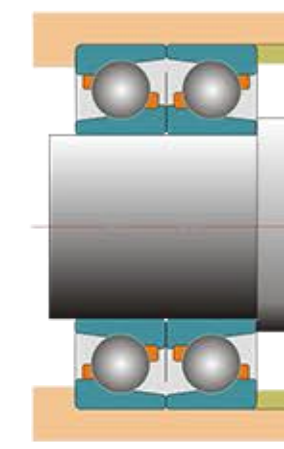
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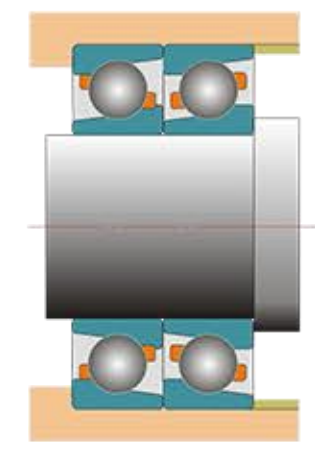
Mounting Dimensions



DB

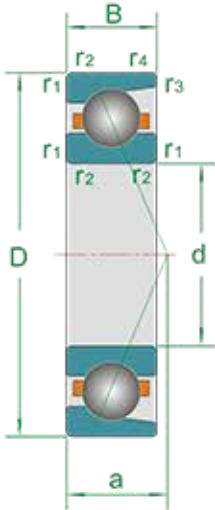


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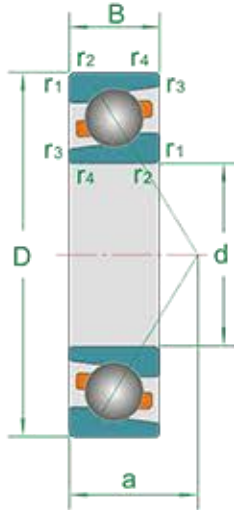


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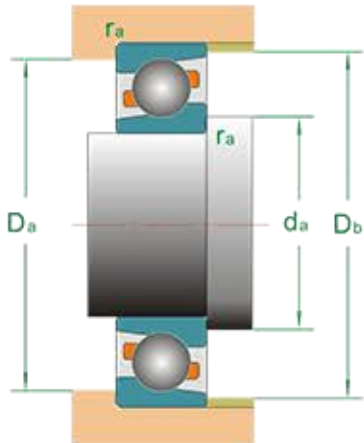
Designation	Principal Dimensions					Basic Load Ratings		Limiting Speeds		Action Point Position	Weight	Limiting Speed (Combination)		Limiting Speeds (Combination)		Bearing Code						Mounting Dimensions				
	d	D	B	r _{1, 2}	r _{3, 4}	Cr	Cor	Grease	Oil	a	≈	Cr	Cor	Grease	Oil	Back-To-Back Combination		Face-To-Face Combination		Tandem Combination		da min	Da max	Db max	ra max	rb max
	mm					KN		r/min		mm	KG	KN		r/min		DB		DF		DT		mm				
7015 AC	75	115	20	1.1	0.6	46.44	43.25	8500	12000	32.1	0.62	75.2	86.5	6800	9600	7015	AC /DB	7015	AC /DF	7015	AC /DT	82	108	110	1.1	0.6
7215 C		130	25	1.5	0.8	72.70	60.30	10000	17000	26.2	1.2	117.8	120.6	8000	13600	7215	C /DB	7215	C /DF	7215	C /DT	84	121	124	1.5	0.8
7215 AC		130	25	1.5	0.8	68.21	56.58	8000	11000	36.4	1.2	110.5	113.2	6400	8800	7215	AC /DB	7215	AC /DF	7215	AC /DT	84	121	124	1.5	0.8
7215 B		130	25	1.5	0.8	68.50	58.20	4000	5300	55.5	1.21	111.0	116.4	3200	4240	7215	B /DB	7215	B /DF	7215	B /DT	84	121	124	1.5	0.8
7315 C		160	37	2.1	1	146.00	114.00	7900	10600	34.2	3.1	236.5	228.0	6320	8480	7315	C /DB	7315	C /DF	7315	C /DT	87	148	153	2.1	1
7315 AC		160	37	2.1	1	136.99	106.96	7500	10000	45.9	3.1	221.9	213.9	6000	8000	7315	AC /DB	7315	AC /DF	7315	AC /DT	87	148	153	2.1	1
7315 B	80	160	37	2.1	1	128.00	97.20	3400	4500	67.8	3.22	207.4	194.4	2720	3600	7315	B /DB	7315	B /DF	7315	B /DT	87	148	153	2.1	1
71816 C		100	10	0.6	0.3	15.10	17.60	11000	18000	17.1	0.15	24.5	35.2	8800	14400	71816	C /DB	71816	C /DF	71816	C /DT	85	95	97.5	0.6	0.3
71816 AC		100	10	0.6	0.3	14.17	16.51	10000	16500	26.0	0.15	23.0	33.0	8000	13200	71816	AC /DB	71816	AC /DF	71816	AC /DT	85	95	97.5	0.6	0.3
71916 C		110	16	1	0.6	30.60	32.80	11000	18000	20.7	0.37	49.6	65.6	8800	14400	71916	C /DB	71916	C /DF	71916	C /DT	86	104	108	1	0.6
71916 AC		110	16	1	0.6	28.71	30.78	9500	16000	30.1	0.37	46.5	61.6	7600	12800	71916	AC /DB	71916	AC /DF	71916	AC /DT	86	104	108	1	0.6
7016 C		125	22	1.1	0.6	52.10	49.50	10000	17000	24.7	0.85	84.4	99.0	8000	13600	7016	C /DB	7016	C /DF	7016	C /DT	87	118	120	1.1	0.6
7016 AC		125	22	1.1	0.6	48.88	46.44	8000	11000	34.9	0.85	79.2	92.9	6400	8800	7016	AC /DB	7016	AC /DF	7016	AC /DT	87	118	120	1.1	0.6
7216 C		140	26	2	1	89.60	76.90	9500	16000	27.7	1.45	145.2	153.8	7600	12800	7216	C /DB	7216	C /DF	7216	C /DT	90	130	134	2	1
7216 AC		140	26	2	1	84.07	72.15	7500	10000	38.6	1.45	136.2	144.3	6000	8000	7216	AC /DB	7216	AC /DF	7216	AC /DT	90	130	134	2	1
7216 B		140	26	2	1	77.00	68.10	3600	4800	59.2	1.5	124.7	136.2	2880	3840	7216	B /DB	7216	B /DF	7216	B /DT	90	130	134	2	1
7316 C	85	170	39	2.1	1	157.00	128.00	7000	9400	36.2	3.74	254.3	256.0	5600	7520	7316	C /DB	7316	C /DF	7316	C /DT	92	158	163	2.1	1
7316 AC		170	39	2.1	1	147.31	120.10	7000	9400	48.6	3.74	238.6	240.2	5600	7520	7316	AC /DB	7316	AC /DF	7316	AC /DT	92	158	163	2.1	1
7316 B		170	39	2.1	1	142.00	109.00	3200	4300	71.9	3.81	230.0	218.0	2560	3440	7316	B /DB	7316	B /DF	7316	B /DT	92	158	163	2.1	1
71817 C		110	13	1	0.6	22.10	24.70	10000	17000	19.6	0.262	35.8	49.4	8000	13600	71817	C /DB	71817	C /DF	71817	C /DT	91	104	106.5	1	0.6
71817 AC		110	13	1	0.6	20.74	23.18	9500	16000	29.2	0.262	33.6	46.4	7600	12800	71817	AC /DB	71817	AC /DF	71817	AC /DT	91	104	106.5	1	0.6
71917 C		120	18	1.1	0.6	39.90	42.20	10000	17000	22.7	0.53	64.6	84.4	8000	13600	71917	C /DB	71917	C /DF	71917	C /DT	92	113	115	1.1	0.6
71917 AC		120	18	1.1	0.6	37.44	39.60	9000	15000	32.9	0.53	60.6	79.2	7200	12000	71917	AC /DB	71917	AC /DF	71917	AC /DT	92	113	115	1.1	0.6



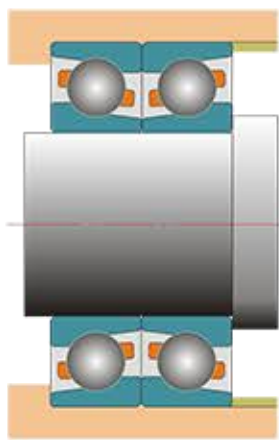
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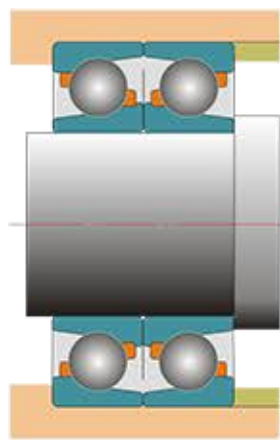
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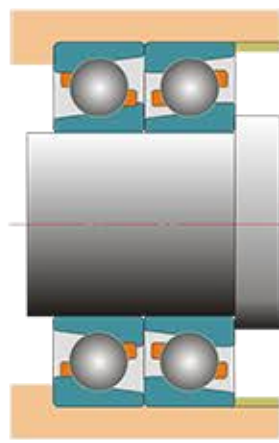
Mounting Dimensions



DB

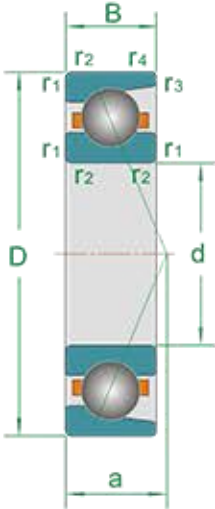


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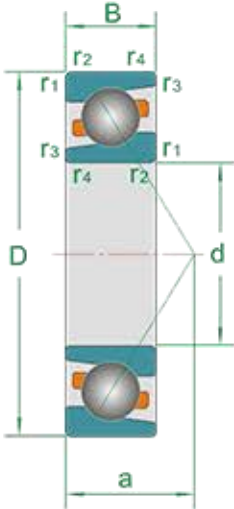


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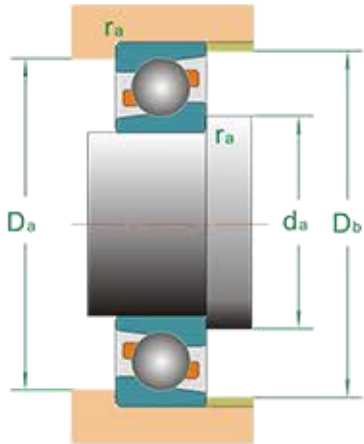
Designation	Principal Dimensions					Basic Load Ratings		Limiting Speeds		Action Point Position	Weinght	Limiting Speed (Combination)		Limiting Speeds (Combination)		Bearing Code						Mounting Dimensions				
	d	D	B	r _{1, 2}	r _{3, 4}	Cr	Cor	Grease	Oil	a	≈	Cr	Cor	Grease	Oil	Back-To-Back Combinaton		Face-To-Face Combinaton		Tandem Combinaton		da min	Da max	Db max	ra max	rb max
	mm					KN		r/min		mm	KG	KN		r/min		DB		DF		DT		mm				
7017 C	85	130	22	1.1	0.6	58.10	55.80	9500	16000	25.4	0.89	94.1	111.6	7600	12800	7017 C /DB	7017 C /DF	7017 C /DT				92	123	125	1.1	0.6
7017 AC		130	22	1.1	0.6	54.51	52.36	7500	11000	36.1	0.89	88.3	104.7	6000	8800	7017 AC /DB	7017 AC /DF	7017 AC /DT				92	123	125	1.1	0.6
7217 C		150	28	2	1	92.60	78.80	9000	15000	29.7	1.8	150.0	157.6	7200	12000	7217 C /DB	7217 C /DF	7217 C /DT				95	140	144	2	1
7217 AC		150	28	2	1	86.88	73.94	7000	9500	41.4	1.8	140.8	147.9	5600	7600	7217 AC /DB	7217 AC /DF	7217 AC /DT				95	140	144	2	1
7217 B		150	28	2	1	82.00	73.60	3400	4500	63.3	1.87	132.8	147.2	2720	3600	7217 B /DB	7217 B /DF	7217 B /DT				95	140	144	2	1
7317 C		180	41	3	1.5	170.00	142.00	7000	9400	38.3	4.4	275.4	284.0	5600	7520	7317 C /DB	7317 C /DF	7317 C /DT				99	166	173	3	1.5
7317 AC		180	41	3	1.5	159.51	133.24	6700	8900	51.4	4.4	258.4	266.5	5360	7120	7317 AC /DB	7317 AC /DF	7317 AC /DT				99	166	173	3	1.5
7317 B	90	180	41	3	1.5	146.00	122.00	3000	4000	76.1	4.46	236.5	244.0	2400	3200	7317 B /DB	7317 B /DF	7317 B /DT				99	166	173	3	1.5
71818 C		115	13	1	0.6	22.70	26.10	9500	16000	20.2	0.274	36.8	52.2	7600	12800	71818 C /DB	71818 C /DF	71818 C /DT				96	109	111.5	1	0.6
71818 AC		115	13	1	0.6	21.30	24.49	8900	15000	30.4	0.274	34.5	49.0	7120	12000	71818 AC /DB	71818 AC /DF	71818 AC /DT				96	109	111.5	1	0.6
71918 C		125	18	1.1	0.6	40.70	44.00	9500	16000	23.4	0.55	65.9	88.0	7600	12800	71918 C /DB	71918 C /DF	71918 C /DT				97	118	120	1.1	0.6
71918 AC		125	18	1.1	0.6	38.19	41.28	8500	14000	34.1	0.55	61.9	82.6	6800	11200	71918 AC /DB	71918 AC /DF	71918 AC /DT				97	118	120	1.1	0.6
7018 C		140	24	1.5	0.8	64.50	62.70	9000	15000	27.4	1.15	104.5	125.4	7200	12000	7018 C /DB	7018 C /DF	7018 C /DT				99	131	134	1.5	0.8
7018 AC		140	24	1.5	0.8	60.52	58.83	7000	9500	38.8	1.15	98.0	117.7	5600	7600	7018 AC /DB	7018 AC /DF	7018 AC /DT				99	131	134	1.5	0.8
7218 C		160	30	2	1	117.00	97.90	8500	14000	31.7	2.25	189.5	195.8	6800	11200	7218 C /DB	7218 C /DF	7218 C /DT				100	150	154	2	1
7218 AC		160	30	2	1	109.78	91.86	6700	9000	44.1	2.25	177.8	183.7	5360	7200	7218 AC /DB	7218 AC /DF	7218 AC /DT				100	150	154	2	1
7218 B		160	30	2	1	102.00	87.90	3200	4300	67.4	2.25	165.2	175.8	2560	3440	7218 B /DB	7218 B /DF	7218 B /DT				100	150	154	2	1
7318 C		190	43	3	1.5	183.00	158.00	6700	8900	40.3	5.14	296.5	316.0	5360	7120	7318 C /DB	7318 C /DF	7318 C /DT				104	176	183	3	1.5
7318 AC	95	190	43	3	1.5	171.71	148.25	6300	8400	54.1	5.14	278.2	296.5	5040	6720	7318 AC /DB	7318 AC /DF	7318 AC /DT				104	176	183	3	1.5
7318 B		190	43	3	1.5	156.00	135.00	2800	3800	80.2	5.22	252.7	270.0	2240	3040	7318 B /DB	7318 B /DF	7318 B /DT				104	176	183	3	1.5
71819 C		120	13	1	0.6	23.40	27.60	9000	15000	20.9	0.287	37.9	55.2	7200	12000	71819 C /DB	71819 C /DF	71819 C /DT				101	114	116	1	0.6
71819 AC		120	13	1	0.6	21.96	25.90	8800	14300	31.6	0.287	35.6	51.8	7040	11440	71819 AC /DB	71819 AC /DF	71819 AC /DT				101	114	116	1	0.6
71919 C		130	18	1.1	0.6	41.20	45.80	9000	15000	24.1	0.58	66.7	91.6	7200	12000	71919 C /DB	71919 C /DF	71919 C /DT				102	123	125	1.1	0.6



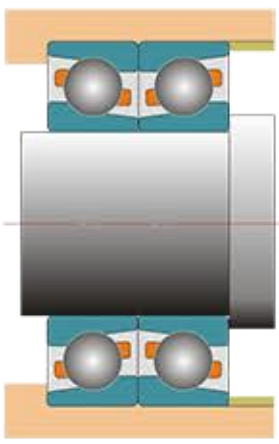
70000C, AC



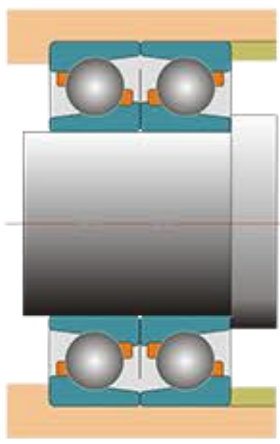
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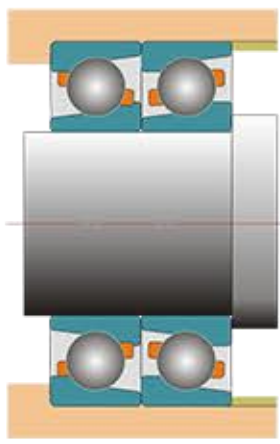
Mounting Dimensions



DB

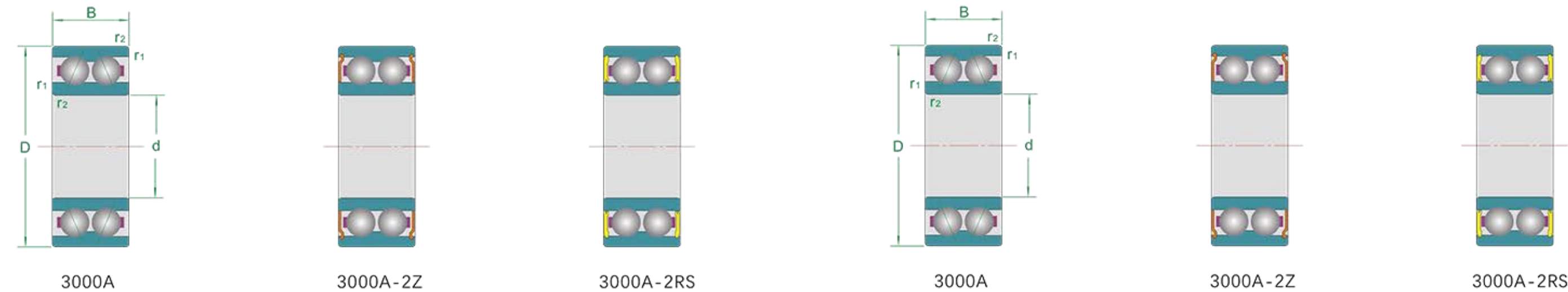


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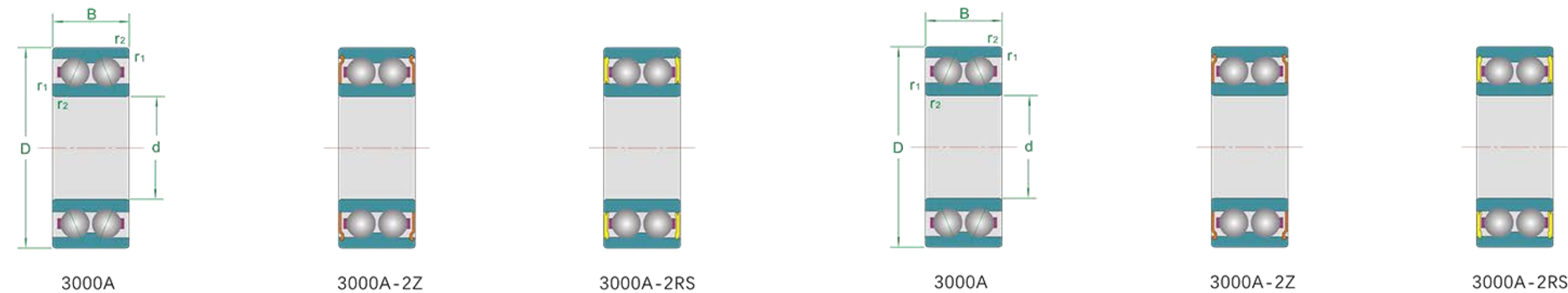
DT

Designation	Principle Dimensions					Basic Load Ratings		Limiting Speeds		Action Point Position	Weight	Limiting Speed (Combination)		Limiting Speeds (Combination)		Bearing Code			Mounting Dimensions				
	d	D	B	r _{1, 2}	r _{3, 4}	Cr	Cor	Grease	Oil	a	≈	Cr	Cor	Grease	Oil	Back-To-Back Combinaton	Face-To-Face Combinaton	Tandem Combinaton	da min	Da max	Db max	ra max	rb max
	mm					KN		r/min		mm	KG	KN		r/min		DB	DF	DT	mm				
71919 AC	95	130	18	1.1	0.6	38.66	42.97	8500	14000	35.2	0.58	62.6	85.9	6800	11200	71919 AC /DB	71919 AC /DF	71919 AC /DT	102	123	125	1.1	0.6
7019 C		145	24	1.5	0.8	71.10	69.50	8500	14000	28.1	1.2	115.2	139.0	6800	11200	7019 C /DB	7019 C /DF	7019 C /DT	104	136	139	1.5	0.8
7019 AC		145	24	1.5	0.8	66.71	65.21	6700	9000	40.0	1.2	108.1	130.4	5360	7200	7019 AC /DB	7019 AC /DF	7019 AC /DT	104	136	139	1.5	0.8
7219 C		170	32	2.1	1.1	133.00	116.00	8000	13000	33.8	2.7	215.5	232.0	6400	10400	7219 C /DB	7219 C /DF	7219 C /DT	107	158	163	2.1	1.1
7219 AC		170	32	2.1	1.1	124.79	108.84	6300	8500	46.9	2.7	202.2	217.7	5040	6800	7219 AC /DB	7219 AC /DF	7219 AC /DT	107	158	163	2.1	1.1
7219 B		170	32	2.1	1.1	124.00	108.00	3000	4000	71.6		200.9	216.0	2400	3200	7219 B /DB	7219 B /DF	7219 B /DT	107	158	163	2.1	1.1
7319 C		200	45	3	1.5	255.00	174.00	6400	8500	42.3	5.9	413.1	348.0	5120	6800	7319 C /DB	7319 C /DF	7319 C /DT	109	186	193	3	1.5
7319 AC		200	45	3	1.5	239.26	167.00	6000	8000	56.9	5.9	387.6	334.0	4800	6400	7319 AC /DB	7319 AC /DF	7319 AC /DT	109	186	193	3	1.5
7319 B		200	45	3	1.5	178.00	163.00	2600	3600	84.4	6	288.4	326.0	2080	2880	7319 B /DB	7319 B /DF	7319 B /DT	109	186	193	3	1.5
71820 C	100	125	13	1	0.6	23.50	28.30	8500	14000	21.6	0.301	38.1	56.6	6800	11200	71820 C /DB	71820 C /DF	71820 C /DT	106	119	121.5	1	0.6
71820 AC		125	13	1	0.6	22.05	26.55	8300	13500	32.7	0.301	35.7	53.1	6640	10800	71820 AC /DB	71820 AC /DF	71820 AC /DT	106	119	121.5	1	0.6
71920 C		140	20	1.1	0.6	53.60	57.60	8500	14000	26.1	0.8	86.8	115.2	6800	11200	71920 C /DB	71920 C /DF	71920 C /DT	107	133	135	1.1	0.6
71920 AC		140	20	1.1	0.6	50.29	54.04	8000	13000	38.0	0.8	81.5	108.1	6400	10400	71920 AC /DB	71920 AC /DF	71920 AC /DT	107	133	135	1.1	0.6
7020 C		150	24	1.5	0.8	78.10	77.00	8500	14000	28.7	1.25	126.5	154.0	6800	11200	7020 C /DB	7020 C /DF	7020 C /DT	109	141	144	1.5	0.8
7020 AC		150	24	1.5	0.8	73.28	72.25	6700	9000	41.1	1.25	118.7	144.5	5360	7200	7020 AC /DB	7020 AC /DF	7020 AC /DT	109	141	144	1.5	0.8
7220 C		180	34	2.1	1.1	150.00	127.00	7500	12000	35.8	3.25	243.0	254.0	6000	9600	7220 C /DB	7220 C /DF	7220 C /DT	112	168	173	2.1	1.1
7220 AC		180	34	2.1	1.1	140.74	119.16	6000	8000	49.6	3.25	228.0	238.3	4800	6400	7220 AC /DB	7220 AC /DF	7220 AC /DT	112	168	173	2.1	1.1
7220 B		180	34	2.1	1.1	130.00	144.00	2800	3800	75.7	3.29	210.6	288.0	2240	3040	7220 B /DB	7220 B /DF	7220 B /DT	112	168	173	2.1	1.1
7320 C		215	47	3	1.5	222.00	207.00	5900	7900	44.6	7.4	359.6	414.0	4720	6320	7320 C /DB	7320 C /DF	7320 C /DT	114	201	208	3	1.5
7320 AC		215	47	3	1.5	208.30	194.22	5600	7500	60.2	7.4	337.4	388.4	4480	6000	7320 AC /DB	7320 AC /DF	7320 AC /DT	114	201	208	3	1.5
7320 B		215	47	3	1.5	203.00	190.00	2400	3400	89.6	7.32	328.9	380.0	1920	2720	7320 B /DB	7320 B /DF	7320 B /DT	114	201	208	3	1.5



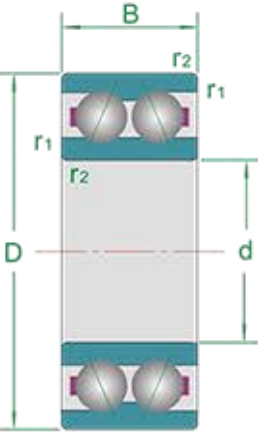
Designation			Principal Dimensions				Basic Load Ratings		Limiting Speeds		Weight
Open Type	Dust Cover Type	Sealing Ring Type	d	D	B	r _{1, 2}	Cr	Cor	Grease	Oil	≈
			mm				KN		r/min		KG
3800	3800 -2Z	3800 -2RS	10	19	7	0.3	2.6	1.6	22000	25000	0.015
3900	3900 -2Z	3900 -2RS		22	10	0.3	4.1	2.4	22500	24000	0.022
3000	3000 -2Z	3000 -2RS		26	12	0.3	4.4	2.7	18000	23000	0.034
3200 A	3200 A -2Z	3200 A -2RS		30	14.3	0.6	7.0	3.8	16000	21000	0.049
3300 A	3300 A -2Z	3300 A -2RS		35	19	0.6	9.2	5.1	15000	20000	0.092
3801	3801 -2Z	3801 -2RS	12	21	7	0.3	2.7	1.5	22000	25000	0.018
3901	3901 -2Z	3901 -2RS		24	10	0.3	4.4	2.7	21000	23500	0.024
3001	3001 -2Z	3001 -2RS		28	12	0.3	6.1	3.7	17000	22000	0.036
3201 A	3201 A -2Z	3201 A -2RS		32	15.9	0.6	9.2	5.1	14000	19000	0.057
3301 A	3301 A -2Z	3301 A -2RS		37	19	1	10.0	6.1	11000	15500	0.109
3802	3802 -2Z	3802 -2RS	15	24	7	0.3	3.1	2.3	18000	23000	0.022
3902	3902 -2Z	3902 -2RS		28	10	0.3	4.6	3.1	15000	20000	0.026
3002	3002 -2Z	3002 -2RS		32	13	0.3	6.5	4.3	14500	18000	0.050
3202 A	3202 A -2Z	3202 A -2RS		35	15.9	0.6	10.0	6.1	11000	16000	0.064
3302 A	3302 A -2Z	3302 A -2RS		42	19	1	12.8	7.9	10000	14500	0.132
3803	3803 -2Z	3803 -2RS	17	26	7	0.3	3.2	2.5	17000	22000	0.024
3903	3903 -2Z	3903 -2RS		30	10	0.3	5.0	7.8	14000	19000	0.270
3003	3003 -2Z	3003 -2RS		35	14	0.3	9.9	6.1	12500	16000	0.071
3203 A	3203 A -2Z	3203 A -2RS		40	17.5	0.6	12.8	7.9	9000	14000	0.096
3303 A	3303 A -2Z	3303 A -2RS		47	22.2	1	20.4	12.1	8000	12000	0.181
3804	3804 -2Z	3804 -2RS	20	32	10	0.3	5.2	4.1	15000	19000	0.040
3904	3904 -2Z	3904 -2RS		37	13	0.3	9.0	6.2	12000	15500	0.053
3004	3004 -2Z	3004 -2RS		42	16	0.6	12.0	8.3	11000	13000	0.094
3204 A	3204 A -2Z	3204 A -2RS		47	20.6	1	19.0	12.1	8000	12000	0.153

Designation			Prinipel Dimensions				Basic Load Ratings		Limiting Speeds		Weinght
Open Type	Dust Cover Type	Sealing Ring Type	d	D	B	r _{1, 2}	Cr	Cor	Grease	Oil	≈
			mm				KN		r/min		KG
3304 A	3304 A -2Z	3304 A -2RS	20	52	22.2	1.1	20.6	12.7	8500	12000	0.227
3805	3805 -2Z	3805 -2RS	25	37	10	0.3	5.2	4.5	11500	12700	0.031
3905	3905 -2Z	3905 -2RS		42	13	0.3	10.0	7.7	11000	12300	0.062
3005	3005 -2Z	3005 -2RS		47	16	0.6	12.6	9.5	9500	12000	0.109
3205 A	3205 A -2Z	3205 A -2RS		52	20.6	1	20.6	14.3	7500	10000	0.175
3305 A	3305 A -2Z	3305 A -2RS		62	25.4	1.1	30.5	20.5	7500	10000	0.362
3806	3806 -2Z	3806 -2RS	30	42	10	0.3	5.9	5.7	10000	11500	0.035
3906	3906 -2Z	3906 -2RS		47	13	0.3	10.8	9.2	9500	10500	0.700
3006	3006 -2Z	3006 -2RS		55	19	1	18.7	14.0	8000	10000	0.168
3206 A	3206 A -2Z	3206 A -2RS		62	23.8	1	28.6	20.4	6300	8500	0.286
3306 A	3306 A -2Z	3306 A -2RS		72	30.2	1.1	39.5	27.5	6000	8000	0.563
3807	3807 -2Z	3807 -2RS	35	47	10	0.3	6.3	6.5	8500	10000	0.042
3907	3907 -2Z	3907 -2RS		55	15	0.6	11.5	10.8	8000	9500	0.116
3007	3007 -2Z	3007 -2RS		62	20	1	20.8	17.3	6500	8500	0.224
3207 A	3207 A -2Z	3207 A -2RS		72	27	1.1	38.0	27.8	5600	7500	0.436
3207 M	3207 M -2Z	3207 M -2RS		72	27	1.1	34.3	28.4	5600	7500	0.500
3307 A	3307 A -2Z	3307 A -2RS	40	80	34.9	1.5	49.5	35.0	7000	8500	0.766
3808	3808 -2Z	3808 -2RS		52	10	0.3	6.7	7.3	7000	8500	0.046
3908	3908 -2Z	3908 -2RS		62	16	0.6	11.6	11.5	6500	8000	0.162
3008	3008 -2Z	3008 -2RS		68	21	1	21.6	19.1	6000	8700	0.272
3208 A	3208 A -2Z	3208 A -2RS		80	30.2	1.1	42.5	32.5	5300	7000	0.590
3208 M	3208 M -2Z	3208 M -2RS	45	80	30.2	1.1	47.9	41.6	5300	7000	0.662
3308 A	3308 A -2Z	3308 A -2RS		90	36.5	1.5	60.5	44.0	4800	6300	1.010
3809	3809 -2Z	3809 -2RS	45	58	10	0.3	6.7	7.5	6300	7000	0.057

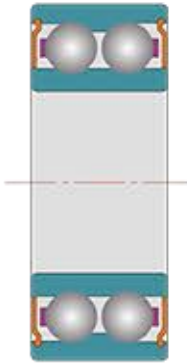


Designation			Principel Dimensions				Basic Load Ratings		Limiting Speeds		Weinght
Open Type	Dust Cover Type	Sealing Ring Type	d	D	B	r _{1, 2}	Cr	Cor	Grease	Oil	≈
			mm				KN		r/min		KG
3909	3909 -2Z	3909 -2RS	45	68	16	0.6	15.7	16.2	6000	6800	0.179
3009	3009 -2Z	3009 -2RS		75	23	1	26.1	23.6	5600	6200	0.300
3209 A	3209 A -2Z	3209 A -2RS		85	30.2	1.1	48.0	37.0	4800	6300	0.640
3209 M	3209 M -2Z	3209 M -2RS		85	30.2	1.1	50.1	45.7	4800	6300	0.727
3309 A	3309 A -2Z	3309 A -2RS		100	39.7	1.5	72.5	54.0	4300	5600	1.340
3810	3810 -2Z	3810 -2RS	50	65	12	0.3	7.3	8.9	6000	7500	0.094
3910	3910 -2Z	3910 -2RS		72	16	0.6	18.3	18.0	5800	7200	0.176
3010	3010 -2Z	3010 -2RS		80	23	1	31.0	28.5	5300	6600	0.320
3210 A	3210 A -2Z	3210 A -2RS		90	30.2	1.1	51.0	42.0	4500	6000	0.689
3310 A	3310 A -2Z	3310 A -2RS		110	44.4	2	85.5	64.0	4000	5300	1.810
3811	3811 -2Z	3811 -2RS	55	72	13	0.3	10.3	12.2	5500	6500	0.125
3911	3911 -2Z	3911 -2RS		80	19	1	23.7	24.3	5300	6200	0.261
3011	3011 -2Z	3011 -2RS		90	26	1.1	36.1	34.1	4800	5800	0.470
3211 A	3211 A -2Z	3211 A -2RS		100	33.3	1.5	63.0	53.0	4000	5300	0.986
3311 A	3311 A -2Z	3311 A -2RS		120	49.2	2	106.0	82.0	3600	4800	2.320
3812	3812 -2Z	3812 -2RS	60	78	14	0.3	13.5	15.8	5000	5500	0.146
3912	3912 -2Z	3912 -2RS		85	19	1	23.3	24.4	4800	5300	0.266
3012	3012 -2Z	3012 -2RS		95	26	1.1	37.5	37.0	4400	5000	0.500
3212 A	3212 A -2Z	3212 A -2RS		110	36.5	1.5	71.0	58.5	3800	5000	1.270
3312 A	3312 A -2Z	3312 A -2RS		130	54	2.1	122.0	95.5	3400	4500	3.050
3813	3813 -2Z	3813 -2RS	65	85	15	0.6	16.0	19.2	4700	5200	0.197
3913	3913 -2Z	3913 -2RS		90	19	1	23.0	25.5	4500	5000	0.307
3013	3013 -2Z	3013 -2RS		100	26	1.1	38.8	40.1	4000	4800	0.530
3213 A	3213 A -2Z	3213 A -2RS		120	38.1	1.5	83.5	72.5	3400	4500	1.570

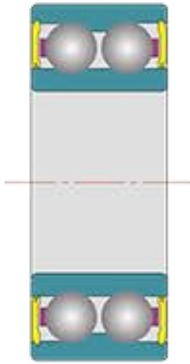
Designation			Principel Dimensions				Basic Load Ratings		Limiting Speeds		Weinght
Open Type	Dust Cover Type	Sealing Ring Type	d	D	B	r _{1, 2}	Cr	Cor	Grease	Oil	≈
			mm				KN		r/min		KG
3313 A	3313 A -2Z	3313 A -2RS	65	140	58.7	2.1	138.0	109.0	2800	3700	3.960
3814	3814 -2Z	3814 -2RS	70	90	15	0.6	14.4	18.2	4400	4800	0.211
3914	3914 -2Z	3914 -2RS		100	23	1	27.9	30.0	4000	4600	0.487
3014	3014 -2Z	3014 -2RS		110	30	1.1	39.8	43.3	3600	4400	0.740
3214 A	3214 A -2Z	3214 A -2RS		125	39.7	1.5	87.5	79.5	3200	4300	1.800
3314 A	3314 A -2Z	3314 A -2RS		150	63.5	2.1	155.0	125.0	2800	3800	4.740
3815	3815 -2Z	3815 -2RS	75	95	15	0.6	14.8	19.4	4200	4700	0.217
3915	3915 -2Z	3915 -2RS		105	23	1	39.8	43.3	3800	4300	0.484
3015	3015 -2Z	3015 -2RS		115	30	1.1	41.0	46.1	3400	4000	1.200
3215 A	3215 A -2Z	3215 A -2RS		130	41.3	1.5	90.0	80.5	3000	3600	1.900
3315 A	3315 A -2Z	3315 A -2RS		160	68.3	2.1	168.0	141.0	2600	3200	5.650
3816	3816 -2Z	3816 -2RS	80	100	15	0.6	15.2	20.6	4000	4400	0.239
3916	3916 -2Z	3916 -2RS		110	23	1	32.4	38.8	3500	4000	0.557
3016	3016 -2Z	3016 -2RS		125	34	1.1	52.8	58.8	3100	3800	1.300
3216 A	3216 A -2Z	3216 A -2RS		140	44.4	2	106.0	95.5	2800	3600	2.390
3316 A	3316 A -2Z	3316 A -2RS		170	68.3	2.1	175.0	151.0	2400	3400	7.210
3817	3817 -2Z	3817 -2RS	85	110	19	1	23.6	30.2	3600	4000	0.395
3917	3917 -2Z	3917 -2RS		120	26	1.1	28.9	36.9	3300	3700	0.863
3017	3017 -2Z	3017 -2RS		130	34	1.1	48.7	57.1	2900	3600	1.400
3217 A	3217 A -2Z	3217 A -2RS		150	49.2	2	112.0	106.0	2400	3500	3.060
3317 A	3317 A -2Z	3317 A -2RS		180	73	3	181.0	165.1	2200	3200	7.600
3818	3818 -2Z	3818 -2RS	90	115	19	1	24.4	32.4	3300	3600	0.418
3918	3918 -2Z	3918 -2RS		125	26	1.1	48.7	57.1	3100	3400	0.791
3018	3018 -2Z	3018 -2RS		140	37	1.5	64.3	72.0	2700	3300	1.500



3000A

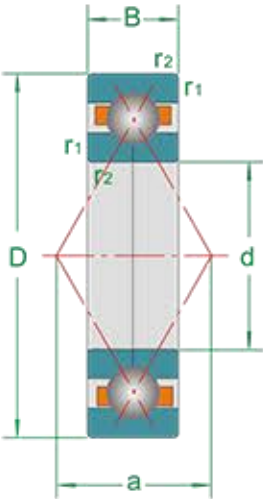


3000A-2Z

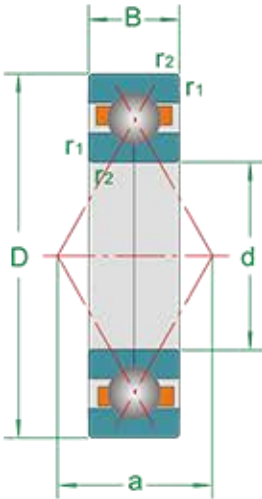


3000A-2RS

Designation			Principel Dimensions				Basic Load Ratings		Limiting Speeds		Weinght
Open Type	Dust Cover Type	Sealing Ring Type	d	D	B	r _{1, 2}	Cr	Cor	Grease	Oil	≈
			mm				KN		r/min		KG
3218 A	3218 A -2Z	3218 A -2RS	90	160	52.4	2	121.4	113.1	2400	3200	3.610
3318 A	3318 A -2Z	3318 A -2RS		190	73	3	211.0	196.6	2000	3000	8.100
3819	3819 -2Z	3819 -2RS	95	120	19	1	24.7	32.4	3200	3500	0.430
3919	3919 -2Z	3919 -2RS		130	26	1.1	49.9	60.0	3000	3300	0.826
3219 A	3219 A -2Z	3219 A -2RS	100	170	55.6	2.1	128.1	126.1	2200	3000	4.500
3820	3820 -2Z	3820 -2RS		125	19	1	24.9	34.5	3100	3400	0.450
3920	3920 -2Z	3920 -2RS		140	30	1.1	57.2	69.7	2800	3200	1.200
3220 A	3220 A -2Z	3220 A -2RS		180	60.3	2.1	178.1	167.8	2000	2500	5.300



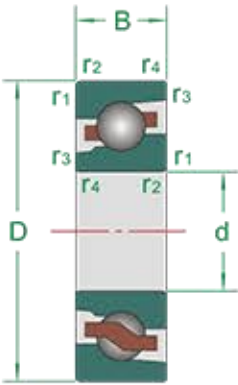
QJ000



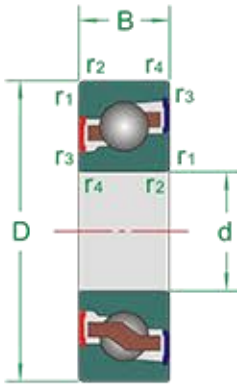
QJ000

Designation	Principel Dimensions				Basic Load Ratings		Limiting Speeds		Weinght
	d	D	B	r _{1, 2}	Cr	Cor	Grease	Oil	≈
	mm				KN		r/min		KG
QJ 206	30	62	16	1	30	21.6	6800	8200	0.26
QJ 306		72	19	1.1	43.1	30.8	6000	7500	0.48
QJ 207	35	72	17	1.1	31.3	27	6500	7200	0.36
QJ 307		80	21	1.5	48.5	41.6	6000	6600	0.58
QJ 208	40	80	18	1.1	36.1	32	6100	6700	0.4
QJ 308		90	23	1.5	61.3	56.5	5900	6400	0.85
QJ 209	45	85	19	1.1	39.2	35.2	5800	6600	0.45
QJ 309		100	25	1.5	73.1	68.2	5700	6300	0.94
QJ 210	50	90	20	1.1	49	45	4800	5500	0.52
QJ 310		110	27	2	76.5	72.2	4600	6200	1.28
QJ 211	55	100	21	1.5	55.3	53.5	4500	6000	0.75
QJ 311		120	29	2	88.9	75.6	3800	5100	1.7
QJ 212	60	110	22	1.5	64.6	60.5	4100	6300	1
QJ 312		130	31	2.1	102.2	67.5	3600	4700	2.1
QJ 213	65	120	23	1.5	72.8	72.8	3600	4700	1.2
QJ 313		140	33	2.1	115.5	102.2	3400	4500	2.7
QJ 214	70	125	24	1.5	79.8	79.8	3600	4700	1.3
QJ 314		150	35	2.1	130.2	116.2	3100	4100	3.1
QJ 215	75	130	25	1.5	81.9	85.4	3400	4500	1.45
QJ 315		160	37	2.1	139.3	130.2	2900	3800	3.6
QJ 216	80	140	26	2	96.6	102.2	3200	4000	1.8
QJ 316		170	39	2.1	151.2	145.6	2700	3600	4.6
QJ 217	85	150	28	2	103.6	112	2900	3800	2.2
QJ 317		180	41	3	163.8	166.2	2500	3400	5.5
QJ 218	90	160	30	2	121.8	130.2	2700	3600	2.7

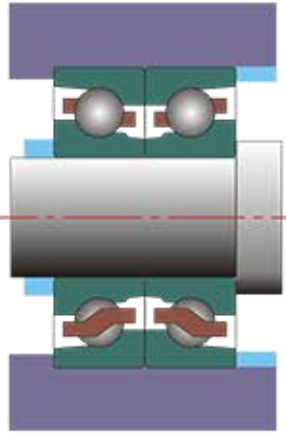
Designation	Principel Dimensions				Basic Load Ratings		Limiting Speeds		Weinght
	d	D	B	r _{1, 2}	Cr	Cor	Grease	Oil	≈
	mm				KN		r/min		KG
QJ 318	90	190	43	3	185.5	199.5	2400	3200	6.4
QJ 219	95	170	32	2.1	139.3	148.4	2500	3400	3.3
QJ 319		200	45	3	200.2	220.5	2200	3000	7.3
QJ 220	100	180	34	2.1	157.5	168	2400	3200	4
QJ 320		215	47	3	214.9	238	2000	2900	9.2



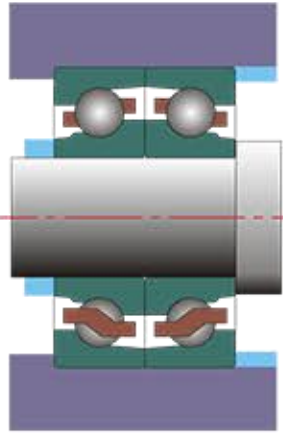
TAC B



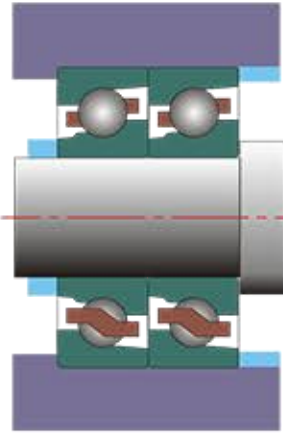
TAC B DDG



DB



DF



DT

Designation	Prinipel Dimensions					Limiting Speeds		Basic Dynamic Load Rating Ca			Limiting Axial Load			Weinght ≈ KG
	d	D	B	r1、 2	r3、 4	Grease	Oil	Single bearing to bear the axial load DF、 DB	Two sets of bearings to bear the axial load DT、 DFD、 DBD、 DFF、 DBB	Three sets of bearings to bear the axial load DTD、 DFT、 DBT	Single bearing to bear the axial load DF、 DB	Two sets of bearings to bear the axial load DT、 DFD、 DBD、 DFF、 DBB	Three sets of bearings to bear the axial load DTD、 DFT、 DBT	
mm					r/min		KN			KN				
15 TAC 47 B	15	47	15	1	0.6	6000	8000	21.9	35.5	47.5	26.6	53	79.5	0.144
15 TAC 47 B DDG	15	47	15	1	0.6	6000		21.9	35.5	47.5	26.6	53	79.5	0.144
17 TAC 47 B	17	47	15	1	0.6	6000	8000	21.9	35.5	47.5	26.6	53	79.5	0.144
17 TAC 47 B DDG	17	47	15	1	0.6	6000		21.9	35.5	47.5	26.6	53	79.5	0.144
20 TAC 47 B	20	47	15	1	0.6	6000	8000	21.9	35.5	47.5	26.6	53	79.5	0.135
20 TAC 47 B DDG	20	47	15	1	0.6	6000		21.9	35.5	47.5	26.6	53	79.5	0.135
25 TAC 62 B	25	62	15	1	0.6	4500	6000	28.5	46.5	61.5	40.5	81	122	0.252
25 TAC 62 B DDG	25	62	15	1	0.6	4500		28.5	46.5	61.5	40.5	81	122	0.252
30 TAC 62 B	30	62	15	1	0.6	4300	5500	29.2	47.5	63	43	86	129	0.224
30 TAC 62 B DDG	30	62	15	1	0.6	4300		29.2	47.5	63	43	86	129	0.224
35 TAC 72 B	35	72	15	1	0.6	3600	5000	31	50.5	67	50	100	150	0.31
35 TAC 72 B DDG	35	72	15	1	0.6	3600		31	50.5	67	50	100	150	0.31
40 TAC 72 B	40	72	15	1	0.6	3600	4800	31.5	51.5	68.5	52	104	157	0.275
40 TAC 72 B DDG	40	72	15	1	0.6	3600		31.5	51.5	68.5	52	104	157	0.275
40 TAC 90 B	40	90	20	1	0.6	3000	4800	59	95.5	127	89	179	269	0.674
40 TAC 90 B DDG	40	90	20	1	0.6	3000		59	95.5	127	89	179	269	0.674
45 TAC 75 B	45	75	15	1	0.6	3200	4300	33	53.5	71	57	114	170	0.27
45 TAC 100 B	45	100	20	1	0.6	2500	3600	61.5	100	133	99	198	298	0.842
45 TAC 100 B DDG	45	100	20	1	0.6	2500		61.5	100	133	99	198	298	0.842
50 TAC 100 B	50	100	20	1	0.6	2500	3400	63	102	136	104	208	310	0.778
55 TAC 100 B	55	100	20	1	0.6	2500	3400	63	102	136	104	208	310	0.714
55 TAC 120 B	55	120	20	1	0.6	2200	3000	67.5	109	145	123	246	370	1.23
60 TAC 120 B	60	120	20	1	0.6	2200	3000	67.5	109	145	123	246	370	1.16