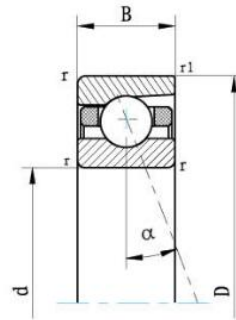


718 Series



Bearing No.	Boundary dimensions mm			$\alpha=15^\circ$				$\alpha=25^\circ$			
	d	D	B	Basic load ratings(kN)		Limiting speed(rpm)		Basic load ratings(kN)		Limiting speed(rpm)	
				Cr	Cor	Grease	Oil	Cr	Cor	Grease	Oil
71800C	10	19	5	1.8	1.1	74000	119000	1.7	1.1	69000	109000
71801C	12	21	5	2	1.4	69000	109000	1.9	1.3	62000	94000
71802C	15	24	5	2.2	1.8	59000	89000	2.1	1.7	53000	79000
71803C	17	25	5	2.3	1.9	52000	79000	2.1	1.8	49000	74000
71804C	20	32	7	3.9	3.4	44000	66000	3.7	3.2	39000	59000
71805C	25	37	7	4.2	4.1	37000	55000	3.9	3.9	33000	49000
71806C	30	42	7	4.4	4.8	31000	47000	4.1	4.5	27000	42000
71807C	35	47	7	4.6	5.5	25000	39000	4.3	5.2	23000	37000
71808C	40	52	7	4.8	6.2	23000	37000	4.5	5.8	19000	33000
71809C	45	58	7	4.9	6.7	19000	33000	4.6	6.3	17000	29000
71810C	50	65	7	7.4	10	17000	29000	6.9	9.5	15000	25000
71811C	55	72	9	10.2	13.8	15000	25000	9.6	13.1	14000	23000
71812C	60	78	10	13.4	18	14000	23000	12.6	17	13000	21000
71813C	65	85	10	13.4	18.8	13000	21000	12.6	17.8	12000	19000
71814C	70	90	10	13.8	20.3	12000	19000	13	19.1	11000	18000
71815C	75	95	10	14.2	21.7	11000	18000	13.3	20.5	10000	17000
71816C	80	100	10	14.5	23.1	10000	17000	13.6	21.8	85000	15000
71817C	85	110	13	21.5	32.2	9000	16000	20.2	30.5	8000	14000
71818C	90	115	13	21.7	33.5	8500	15000	20.4	31.6	7500	13000
71819C	95	120	13	21.9	34.7	8000	14000	20.6	32.8	7500	13000

718 Series

71820C	100	125	13	22.5	37	7500	13000	21.2	34.9	7000	12000
71821C	105	130	13	22.7	38.3	7500	13000	21.3	36.1	7000	12000
71822C	110	140	16	31.8	51.6	7000	12000	29.9	48.7	6500	11000
71824C	120	150	16	33.1	56.9	60000	10000	31.3	53.7	5700	9000
71826C	130	165	18	38.7	67.6	5700	9000	36.3	63.8	5000	8000
71828C	140	175	18	44.8	79.2	5000	8000	42	74.7	4600	7500
71830C	150	190	20	51.2	92	4600	7500	48	86.8	4000	6500
71832C	160	200	20	52.4	97.7	4000	6500	49.2	92.2	3800	6000
71834C	170	215	22	66.5	123.4	3800	6000	62.4	116.5	3300	5300
71836C	180	225	22	159.7	249.1	3500	5700	150.6	235.9	3000	5000