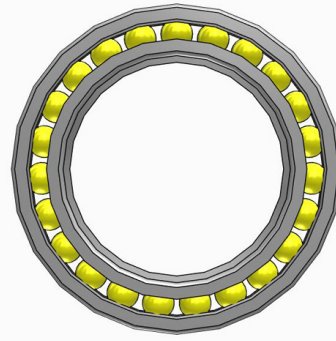
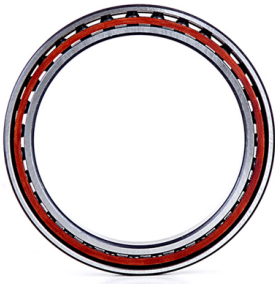


## 718/719 Series Angular Contact Ball Bearing



Bearings	Dimensions(mm)					Assemnly Dimensions(mm)				Loading(KN)			RPM(r/min)		Weight(kg)
	d	D	B	rsmin	r1smin	da h12	Da H12	ra max	rb max	EtK	Cr	Cor	Grease min-1	Oil minimal	
71800	10	19	5	0.3	0.1	12	17	0.3	0.1	13.3	1.9	0.98	75000	120000	0.005
71801	12	21	5	0.3	0.1	14	19	0.3	0.1	15.3	2.08	1.18	67000	100000	0.01
71802	15	24	5	0.3	0.1	17	22	0.3	0.1	18.3	2.28	1.5	56000	85000	0.01
71803	17	26	5	0.3	0.1	19	24	0.3	0.1	20.3	2.32	1.6	50000	75000	0.01
71804	20	32	7	0.3	0.1	23	29	0.3	0.1	24.5	3.8	2.65	43000	63000	0.02
71805	25	37	7	0.3	0.1	28	34	0.3	0.1	29.5	4.15	3.2	36000	53000	0.02
71806	30	42	7	0.3	0.1	33	39	0.3	0.1	34.5	4.4	3.65	30000	45000	0.03
71807	35	47	7	0.3	0.1	38	44	0.3	0.1	39.5	4.65	4.15	26000	40000	0.03
71808	40	52	7	0.3	0.1	43	49	0.3	0.1	44.5	4.8	4.55	24000	38000	0.03
71809	45	58	7	0.3	0.1	48	55.5	0.3	0.1	49.6	7.2	6.95	22000	36000	0.04
71810	50	65	7	0.3	0.1	54	61.5	0.3	0.1	55.6	7.35	7.35	19000	32000	0.05
71811	55	72	9	0.3	0.1	59	68.5	0.3	0.1	61.2	10.2	10.2	17000	28000	0.08
71812	60	78	10	0.3	0.1	63	74.5	0.3	0.1	66.3	13.2	13.2	16000	26000	0.1
71813	65	85	10	0.6	0.3	69	80.5	0.6	0.3	72.3	13.4	14	15000	24000	0.13
71814	70	90	10	0.6	0.3	74	85.5	0.6	0.3	77.3	14	15	14000	22000	0.14
71815	75	95	10	0.6	0.3	79	90.5	0.6	0.3	82.3	14.3	15.6	13000	20000	0.14
71816	80	100	10	0.6	0.3	84	95.5	0.6	0.3	87.3	14.6	16.6	12000	19000	0.15
71817	85	110	13	1	0.3	90	104.5	1	0.3	94.1	21.6	24	11000	18000	0.27
71818	90	115	13	1	0.3	95	109.5	1	0.3	99.4	21.2	23.6	11000	18000	0.28
71819	95	120	13	1	0.3	100	114.5	1	0.3	104.4	21.6	24.5	10000	17000	0.29
71820	100	125	13	1	0.3	105	119.5	1	0.3	109.4	21.6	25	9500	16000	0.3
71821	105	130	13	1	0.3	110	124.5	1	0.3	114.4	22.8	27.5	9000	15000	0.3
71822	110	140	16	1	0.3	116	133.5	1	0.3	121.2	31.5	36.5	8500	14000	0.5
71824	120	150	16	1	0.3	126	143.5	1	0.3	131.2	32	39	7500	12000	0.5
71826	130	165	18	1.1	0.6	137	158	1.1	0.6	143.1	42.5	51	7000	11000	0.8
71828	140	175	18	1.1	0.6	147	168	1.1	0.6	153.1	43	54	6300	9500	0.8

### 718/719 Series Angular Contact Ball Bearing

71830	150	190	20	1.1	0.6	158	182	1.1	0.6	164.8	56	69.5	6000	9000	1.1
71832	160	200	20	1.1	0.6	168	192	1.1	0.6	174.8	57	73.5	5600	8500	1.2
71834	170	215	22	1.1	0.6	179	206	1.1	0.6	186.7	68	88	5000	7500	1.6
71836	180	225	22	1.1	0.6	189	216	1.1	0.6	196.7	71	93	4800	7000	1.7