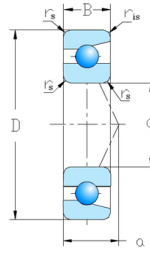


7200 Series



Single row	Bearing Numbers			Principal dimensions(mm)							Basic load ratings(N)		Basic load ratings(kgf)		Value	Limiting Speed (rpm)		Distance of action point(mm)	Abutment and fillet dimensions			Weight (kg)	Basic load ratings(duplex bearing) (N)		Basic load ratings(duplex bearing) (kgf)		Limiting Speed(duplex bearing) (rpm)		Distance of action point (duplex bearing) (aθ)		Installation dimensions(duplex bearing)		
	DB	DF	DT	d	D	B	r(min)	r1(min)	Cr	Cor	Cr	Cor	fo	Grease		Oil	a		da(min)	Da(max)	ra(max)		Cr	Cor	Cr	Cor	Grease	Oil	back-to-back arrangement	face-to-face arrangement	db(min)	Db(max)	rb(max)
7200A	7200DB	7200DF	7200DT	10	30	9	0.6	0.3	5400	2710	555	276	13.8	28000	38000	10.3	15	25	0.6	0.032	8800	5400	900	555	22000	30000	20.5	2.5	12.5	27.5	0.3		
7200B	7200DB	7200DF	7200DT	10	30	9	0.6	0.3	5000	2500	510	255	14.4	20000	28000	12.9	15	25	0.6	0.032	8100	5000	825	510	16000	22000	25.8	7.8	12.5	27.5	0.3		
7200C	7200DB	7200DF	7200DT	10	30	9	0.6	0.3	5400	2610	550	266	13.2	40000	56000	7.2	15	25	0.6	0.036	8800	5200	895	530	32000	45000	14.4	3.6	-	27.5	0.3		
7201A	7201DB	7201DF	7201DT	12	32	10	0.6	0.3	8000	4050	815	410	13.1	26000	34000	11.4	17	27	0.6	0.037	13000	8050	1330	820	20000	28000	22.7	2.7	14.5	29.5	0.3		
7201B	7201DB	7201DF	7201DT	12	32	10	0.6	0.3	7450	3750	760	380	13.8	18000	26000	14.2	17	27	0.6	0.038	12100	7500	1230	765	15000	20000	28.5	8.5	14.5	29.5	0.3		
7201C	7201DB	7201DF	7201DT	12	32	10	0.6	0.3	7900	3850	805	395	12.5	36000	50000	7.9	17	27	0.6	0.041	12800	7700	1310	785	30000	40000	15.9	4.1	-	29.5	0.3		
7202A	7202DB	7202DF	7202DT	15	35	11	0.6	0.3	8650	4650	880	475	13.8	22000	30000	12.7	20	30	0.6	0.045	14000	9300	1430	950	18000	24000	25.4	3.4	17.5	32.5	0.3		
7202B	7202DB	7202DF	7202DT	15	35	11	0.6	0.3	7950	4300	810	440	14.4	16000	22000	16	20	30	0.6	0.046	12900	8600	1310	875	13000	18000	32	10	17.5	32.5	0.3		
7202C	7202DB	7202DF	7202DT	15	35	11	0.6	0.3	8650	4550	885	460	13.2	32000	45000	8.8	20	30	0.6	0.052	14100	9050	1440	925	26000	36000	17.7	4.3	-	32.5	0.3		
7203A	7203DB	7203DF	7203DT	17	40	12	0.6	0.3	10800	6000	1100	610	13.8	20000	28000	14.2	22	35	0.6	0.067	17600	12000	1790	1220	16000	22000	28.5	4.5	19.5	37.5	0.3		
7203B	7203DB	7203DF	7203DT	17	40	12	0.6	0.3	9950	5500	1010	565	14.4	14000	19000	18	22	35	0.6	0.068	16100	11000	1650	1130	11000	15000	35.9	11.9	19.5	37.6	0.3		
7203C	7203DB	7203DF	7203DT	17	40	12	0.6	0.3	10900	5850	1110	595	13.2	28000	38000	9.8	22	35	0.6	0.075	17600	11700	1800	1190	22000	32000	19.6	4.4	-	37.5	0.3		
7204A	7204DB	7204DF	7204DT	20	47	14	1	0.6	14500	8300	1480	845	13.8	17000	22000	16.7	26	41	1	0.106	23500	16600	2400	1690	13000	19000	33.3	5.3	25	42	0.6		
7204B	7204DB	7204DF	7204DT	20	47	14	1	0.6	13300	7650	1360	780	14.4	12000	16000	21.1	26	41	1	0.109	21600	15300	2210	1560	9500	13000	42.1	14.1	25	42	0.6		
7204C	7204DB	7204DF	7204DT	20	47	14	1	0.6	14600	8050	1480	825	13.2	24000	34000	11.5	26	41	1	0.118	23600	16100	2410	1650	19000	26000	23	5	-	42	0.6		
7205A	7205DB	7205DF	7205DT	25	52	15	1	0.6	16200	10300	1650	1050	14.4	15000	20000	18.6	31	46	1	0.13	26300	20500	2690	2090	12000	16000	37.2	7.2	30	47	0.6		
7205B	7205DB	7205DF	7205DT	25	52	15	1	0.6	14800	9400	1510	960	15	10000	14000	23.7	31	46	1	0.133	24000	18800	2450	1920	8500	11000	47.3	17.3	30	47	0.6		
7205C	7205DB	7205DF	7205DT	25	52	15	1	0.6	16600	10200	1690	1040	14	22000	28000	12.7	31	46	1	0.143	27000	20400	2750	2080	17000	24000	25.3	4.7	-	47	0.6		
7206A	7206DB	7206DF	7206DT	30	62	16	1	0.6	22500	14800	2300	1510	14.4	12000	17000	21.3	36	56	1	0.197	36500	29500	3750	3000	10000	13000	42.6	10.6	35	57	0.6		
7206B	7206DB	7206DF	7206DT	30	62	16	1	0.6	20500	13500	2090	1380	14.9	8500	12000	27.3	36	56	1	0.202	33500	27000	3400	2760	7100	9500	54.6	22.6	35	57	0.6		
7206C	7206DB	7206DF	7206DT	30	62	16	1	0.6	23000	14700	2350	1500	14	18000	24000	14.2	36	56	1	0.222	37500	29300	3800	2990	14000	20000	28.3	3.7	-	57	0.6		
7207A	7207DB	7207DF	7207DT	35	72	17	1.1	0.6	29700	20100	3050	2050	14.7	10000	14000	23.9	42	65	1	0.287	48500	40000	4900	4100	8500	12000	47.9	13.9	40	67	0.6		
7207B	7207DB	7207DF	7207DT	35	72	17	1.1	0.6	27100	18400	2760	1870	14.9	7500	10000	30.9	42	65	1	0.294	44000	36500	4500	3750	6000	8000	61.9	27.9	40	67	0.6		
7207C	7207DB	7207DF	7207DT	35	72	17	1.1	0.6	30500	19900	3100	2030	14	15000	20000	15.7	42	65	1	0.32	49500	40000	5050	4050	12000	17000	31.3	2.7	-	67	0.6		
7204A	7204DB	7204DF	7204DT	20	47	14	1	0.6	14500	8300	1480	845	13.8	17000	22000	16.7	26	41	1	0.106	23500	16600	2400	1690	13000	19000	33.3	5.3	25	42	0.6		
7204B	7204DB	7204DF	7204DT	20	47	14	1	0.6	13300	7650	1360	780	14.4	12000	16000	21.1	26	41	1	0.109	21600	15300	2210	1560	9500	13000	42.1	14.1	25	42	0.6		
7204C	7204DB	7204DF	7204DT	20	47	14	1	0.6	14600	8050	1480	825	13.2	24000	34000	11.5	26	41	1	0.118	23600	16100	2410	1650	19000	26000	23	5	-	42	0.6		
7205A	7205DB	7205DF	7205DT	25	52	15	1	0.6	16200	10300	1650	1050	14.4	15000	20000	18.6	31	46	1	0.13	26300	20500	2690	2090	12000	16000	37.2	7.2	30	47	0.6		
7205B	7205DB	7205DF	7205DT	25	52	15	1	0.6	14800	9400	1510	960	15	10000	14000	23.7	31	46	1	0.133	24000	18800	2450	1920	8500	11000	47.3	17.3	30	47	0.6		
7205C	7205DB	7205DF	7205DT	25	52	15	1	0.6	16600	10200	1690	1040	14	22000	28000	12.7	31	46	1	0.143	27000	20400	2750	2080	17000	24000	25.3	4.7	-	47	0.6		