



**SINGLE ROW
EXTRA-LIGHT SERIES
SINGLE ROW
ANGULAR CONTACT
BALL BEARINGS 7000
SERIES**



Part Number	Dimensions			Load Rating		Weight (kg)
	d	D	B	Dynamic (N)	Static (N)	
7000A	10	26	8	5000	2350	0.025
7000B	10	26	8	4650	2150	0.025
7001A	12	28	8	5400	2750	0.027
7001B	12	28	8	4950	2500	0.027
7002A	15	32	9	6100	3450	0.039
7002B	15	32	9	5550	3150	0.039
7003A	17	35	10	6750	4150	0.051
7003B	17	35	10	6100	3750	0.051
7004A	20	42	12	10300	6100	0.089
7004B	20	42	12	9350	5550	0.089
7005A	25	47	12	11300	7400	0.103
7005B	25	47	12	10200	6700	0.103
7006A	30	55	13	14500	10100	0.15
7006B	30	55	13	13100	9200	0.15
7007A	35	62	14	17500	12600	0.207
7007B	35	62	14	15800	11400	0.207
7008A	40	68	15	18700	14600	0.247
7008B	40	68	15	16800	13200	0.247
7009A	45	75	16	22200	17700	0.31
7009B	45	75	16	20000	16000	0.31
7010A	50	80	16	23600	20100	0.35
7010B	50	80	16	21200	18100	0.35

Suffix guide: A = 25° Contact Angle / B = 40° Contact Angle