

Bearing No.	Nominal Bearing Dimensions				Preferred Shoulder Diameters				Basic Load Ratings (lbs)		Factor	Limiting Speeds (1000 RPM)		Ball Complement		Bearing Weight (Approx.)
	<i>d</i>	<i>D</i>	<i>B</i>		<i>r (min)</i>	<i>da (min)</i>	<i>da (max)</i>	<i>Da (max)</i>	<i>Cr</i>	<i>Cor</i>		<i>fo</i>	Grease rpm	Oil rpm	No.	Size mm
	mm	mm	Open mm	shielded sealed mm	mm	mm	mm	mm			KN					
6800	10	19	5	5	0.3	12	14	17.8	1.83	##	14.8	33000	40000	9	2.381	0.011
6801	12	21	5	5	0.3	14	14.5	19	1.92	1.04	15.3	32000	38000	12	2.381	0.0132
6803	17	26	5	5	0.3	19	19.5	24	2.81	1.72	16.1	25000	30000	15	2.381	0.0176
6804	20	32	7	7	0.3	22	22.5	30.01	4.03	2.47	15.5	23000	28000	13	3.500	0.033
6805	25	37	7	7	0.3	27	28	35.08	4.36	2.95	16.1	18000	23000	15	3.500	0.044
6806	30	42	7	7	0.3	32	33	40	4.7	3.65	16.5	16000	19000	18	3.500	0.055
6807	35	47	7	7	0.3	37	38	45	4.9	4.05	16.7	13000	17000	22	3.175	0.0638
6808	40	52	7	7	0.3	42	43	50	5.1	4.4	17	12000	15000	24	3.175	0.0726
6809	45	58	7	7	0.3	47	48	56	6.4	6.1	17.2	11000	13000	27	3.175	0.088
6810	50	65	7	7	0.3	52	54	63	6.67	6.8	17.2	9600	11000	24	3.969	0.1144