

Bearing No.	Nominal Bearing Dimensions			Preferred Shoulder Diameters				Basic Load			Limiting Speeds		Ball		Bearing Weight
	$d$	$D$	$B, C$	$r_{(min)}$	$d_a$	$d_a$	$D_a$	$C_r$	$C_{or}$	$f_o$	(1000 RPM)		Complem ent		(Approx.)
	mm	mm	mm	mm	mm	mm	mm	KN	KN		Grease rpm	Oil rpm	No. Size mm	Weight lbs kg	
6900	10	22	6	0.3	12	13	20	2.7	1.27	14	32000	38000	12	2.381	0.0198
6901	12	24	6	0.3	14	15	22	2.89	1.46	14.5	31000	36000	9	3.500	0.0242
6902	15	28	7	0.3	17	17.5	26	4.36	2.24	14.8	27000	31000	10	3.969	0.0352
6903	17	30	7	0.3	19	20	28	4.65	2.58	14.7	25000	29000	11	3.969	0.0396
6904	20	37	9	0.3	22	24	35	6.4	3.7	14.7	20000	24000	11	4.763	0.0792
6905	25	42	9	0.3	27	29	40	7.05	4.55	15.4	17000	21000	13	4.763	0.0924
6906	30	47	9	0.3	32	34	45	7.28	5	15.8	16000	19000	14	4.763	0.1056
6907	35	55	10	0.3	39	40	51	11.2	7.45	15.8	13000	17000	13	5.953	0.1628
6908	40	62	12	0.3	44	46	58	14.6	10.2	15.8	11000	13000	13	6.747	0.242
6909	45	68	12	0.3	49	51	64	15.1	11.2	16.1	9800	12000	14	6.747	0.2816
6910	50	72	12	0.3	54	55.5	68	15.6	12.2	16.3	9000	11000	15	6.747	0.2904

