



Principal Dimensions			Basic load ratings		Fatigue Load Limit	Speed ratings Lubrication		Mass	Designation
d mm	D	B	dynamic	Static	P ₀ kN	Grease	Oil	kg	-
			C kN	C ₀		RPM	RPM		
65	85	10	12.4	12.7	0.54	16 000	4 500	0.13	61813-2RS
	90	13	17.4	16	0.68	15 000	4 300	0.22	61913-2RS
	100	18	31.9	25	1.06	14 000	7 000	0.44	6013-2Z
	100	18	31.9	25	1.06	14 000	4 000	0.44	6013-2RS
	120	23	58.5	40.5	1.73	12 000	6 000	0.99	6213-2Z
	120	23	58.5	40.5	1.73	12 000	3 600	0.99	6213-2RS
	120	31	55.9	40.5	1.73	12 000	3 600	1.25	62213-2RS
	140	33	97.5	60	2.5	10 000	5 300	2.10	6313-2Z
	140	33	97.5	60	2.5	10 000	3 200	2.10	6313-2RS
140	48	92.3	60	2.5	10 000	3 200	3.00	62313-2RS	
70	90	10	12.4	132	0.56	15 000	4 300	0.14	61814-2RS
	100	16	23.8	21.2	0.9	14 000	4 000	0.35	61914-2RS
	110	20	39.7	31	1.32	13 000	6 300	0.60	6014-2Z
	110	20	39.7	31	1.32	13 000	3 600	0.60	6014-2RS
	125	24	63.7	45	1.9	11 000	5 600	1.10	6214-2Z
	125	24	63.7	45	1.9	11 000	3 400	1.10	6214-2RS
	125	31	60.5	45	1.9	11 000	3 400	1.30	62214-2RS
	150	35	111	68	2.75	9 500	5 000	2.50	6314-2Z
	150	35	111	68	2.75	9 500	3 000	2.50	6314-2RS
150	51	104	68	2.75	9 500	3 000	3.55	62314-2RS	
75	95	10	12.7	14.3	0.61	14 000	4 000	0.15	61815-2RS
	105	16	24.2	19.3	0.965	13 000	3 600	0.37	61914-2RS
	115	20	41.6	33.5	1.43	12 000	6 000	0.64	6015-2Z
	115	20	41.6	33.5	1.43	12 000	3 400	0.64	6015-2RS
	130	25	68.9	49	2.04	10 000	5 300	1.20	6215-2Z
	130	25	68.9	49	2.04	10 000	3 200	1.20	3215-2RS
	160	37	119	76.9	3	9 000	4 500	3.00	6315-2Z
	160	37	119	76.5	3	9 000	2 800	3.00	6315-2RS
80	100	10	13	15	0.64	13 000	3 600	6.15	61816-2RS
	110	16	25.1	20.4	1.02	12 000	3 400	0.40	61916-2RS
	125	22	49.4	40	1.66	11 000	5 600	0.85	6016-2Z
	125	22	49.4	40	1.66	11 000	3 200	0.85	6016-2RS
	140	26	72.8	55	2.2	9 500	4 800	1.40	6216-2Z
	140	26	42.8	55	2.2	9 500	3 000	1.40	6216-2RS
	170	39	130	86.5	3.25	8 500	4 300	3.60	6316-2Z
	170	39	130	86.5	3.25	8 500	2 600	3.60	6316-2RS
85	110	13	19.5	20.8	0.88	12 000	3 400	0.27	61817-2RS
	130	22	52	43	1.76	11 000	5 300	0.89	6017-2Z
	130	22	2	43	1.76	11 000	3 000	0.89	9017-2RS
	150	28	87.1	64	2.5	9 000	4 500	1.80	6217-2Z
	180	41	140	96.5	3.55	8 000	4 000	4.25	6317-2Z
	180	41	140	96.5	3.55	8 000	2 400	4.25	6317-2RS