

Designation	Dimensions							Performance			Calculation Data						Mass (kg)
	Contact Angle	Inner Ring Diameter	Outer Ring Diameter	Width	Chamfer dimension		Distance Side Face to Pressure Point	Basic Dynamic Load Rating	Basic Static Load Rating	Limiting Speed (r/min)	Preload & Rigidity (Back to Back, Face to Face)						
					A	B					C						
°	d	D	B	r _{min}	r _{1min}	a	C (N)	C ₀ (N)	Grease	N	N/μm	N	N/μm	N	N/μm	≈	
B71900C-2RZ	15	10.00	22.00	6.00	0.30	0.10	5.00	1.90	1.00	90,000	7	9	21	14	42	19	0.010
B71900AC-2RZ	25	10.00	22.00	6.00	0.30	0.10	7.00	1.80	1.00	75,000	11	22	33	33	66	43	0.010
B71901C-2RZ	15	12.00	24.00	6.00	0.30	0.10	5.00	2.00	1.10	80,000	7	9	21	15	42	20	0.010
B71901AC-2RZ	25	12.00	24.00	6.00	0.30	0.10	7.00	1.90	1.10	67,000	11	23	33	35	66	45	0.010
B71902C-2RZ	15	15.00	28.00	7.00	0.30	0.10	6.00	2.20	1.40	67,000	9	10	27	16	54	22	0.020
B71902AC-2RZ	25	15.00	28.00	7.00	0.30	0.10	9.00	2.10	1.30	56,000	15	26	45	39	90	50	0.020
B71903C-2RZ	15	17.00	30.00	7.00	0.30	0.10	7.00	2.30	1.50	60,000	10	11	30	18	60	24	0.020
B71903AC-2RZ	25	17.00	30.00	7.00	0.30	0.10	9.00	2.20	1.40	50,000	16	27	48	40	96	52	0.020
B71904C-2RZ	15	20.00	37.00	9.00	0.30	0.15	8.00	3.90	2.70	50,000	13	15	39	24	78	33	0.040
B71904AC-2RZ	25	20.00	37.00	9.00	0.30	0.15	11.00	3.70	2.50	43,000	21	38	63	57	125	74	0.040
B71905C-2RZ	15	25.00	42.00	9.00	0.30	0.15	9.00	4.20	3.20	43,000	14	18	42	28	84	38	0.050
B71905AC-2RZ	25	25.00	42.00	9.00	0.30	0.15	12.00	3.90	3.00	36,000	23	43	69	65	140	84	0.050
B71906C-2RZ	15	30.00	47.00	9.00	0.30	0.15	10.00	6.30	4.90	36,000	21	22	63	34	125	47	0.050
B71906AC-2RZ	25	30.00	47.00	9.00	0.30	0.15	13.00	6.00	4.60	32,000	35	54	105	80	210	104	0.050
B71907C-2RZ	15	35.00	55.00	10.00	0.60	0.15	11.00	6.90	6.00	32,000	24	25	72	40	145	54	0.080
B71907AC-2RZ	25	35.00	55.00	10.00	0.60	0.15	15.00	6.50	5.60	26,000	38	62	115	93	230	120	0.080
B71908C-2RZ	15	40.00	62.00	12.00	0.60	0.15	13.00	7.20	6.80	28,000	25	28	75	43	150	59	0.130
B71908AC-2RZ	25	40.00	62.00	12.00	0.60	0.15	18.00	6.80	6.40	24,000	40	68	120	101	240	132	0.130
B71909C-2RZ	15	45.00	68.00	12.00	0.60	0.15	14.00	10.00	9.30	24,000	34	32	102	50	205	68	0.150
B71909AC-2RZ	25	45.00	68.00	12.00	0.60	0.15	19.00	9.40	8.80	22,000	55	78	165	117	330	152	0.150
B71910C-2RZ	15	50.00	72.00	12.00	0.60	0.15	14.00	10.30	10.10	22,000	35	34	105	53	210	72	0.150
B71910AC-2RZ	25	50.00	72.00	12.00	0.60	0.15	20.00	9.70	9.50	20,000	58	83	175	124	350	161	0.150
B71911C-2RZ	15	55.00	80.00	13.00	0.60	0.15	16.00	13.20	12.90	20,000	46	38	138	59	275	80	0.200
B71911AC-2RZ	25	55.00	80.00	13.00	0.60	0.15	22.00	12.40	12.20	18,000	75	93	225	139	450	180	0.200
B71912C-2RZ	15	60.00	85.00	13.00	1.00	0.30	16.00	13.60	13.90	19,000	48	40	145	62	290	85	0.220
B71912AC-2RZ	25	60.00	85.00	13.00	1.00	0.30	23.00	12.80	13.20	17,000	78	98	235	147	470	190	0.220
B71913C-2RZ	15	65.00	90.00	13.00	1.00	0.30	17.00	14.00	15.00	18,000	49	42	147	65	295	89	0.230
B71913AC-2RZ	25	65.00	90.00	13.00	1.00	0.30	25.00	13.20	14.10	15,000	80	103	240	155	480	200	0.230
B71914C-2RZ	15	70.00	100.00	16.00	1.00	0.30	19.00	18.30	19.90	16,000	64	48	192	75	385	102	0.380
B71914AC-2RZ	25	70.00	100.00	16.00	1.00	0.30	28.00	17.30	18.60	14,000	103	118	310	177	620	229	0.380
B71915C-2RZ	15	75.00	105.00	16.00	1.00	0.30	20.00	18.80	21.20	16,000	65	50	195	79	395	107	0.410
B71915AC-2RZ	25	75.00	105.00	16.00	1.00	0.30	29.00	17.60	20.00	13,000	105	124	315	186	630	241	0.410
B71916C-2RZ	15	80.00	110.00	16.00	1.00	0.30	21.00	21.00	23.90	15,000	73	54	220	84	440	114	0.420
B71916AC-2RZ	25	80.00	110.00	16.00	1.00	0.30	30.00	19.60	22.40	13,000	120	132	360	197	720	255	0.420
B71917C-2RZ	15	85.00	120.00	18.00	1.10	0.60	23.00	21.90	26.00	14,000	76	57	228	89	455	121	0.620
B71917AC-2RZ	25	85.00	120.00	18.00	1.10	0.60	33.00	20.40	24.50	12,000	125	141	375	211	750	274	0.620
B71918C-2RZ	15	90.00	125.00	18.00	1.10	0.60	23.00	23.60	28.50	13,000	83	59	250	92	500	125	0.640
B71918AC-2RZ	25	90.00	125.00	18.00	1.10	0.60	34.00	22.40	26.50	11,000	130	145	390	217	780	282	0.640
B71919C-2RZ	15	95.00	130.00	18.00	1.10	0.60	24.00	24.50	30.00	12,000	85	62	255	96	510	131	0.670
B71919AC-2RZ	25	95.00	130.00	18.00	1.10	0.60	35.00	22.80	28.00	10,000	140	152	420	228	840	295	0.670
B71920C-2RZ	15	100.00	140.00	20.00	1.10	0.60	26.00	29.00	36.00	11,000	102	67	305	104	610	141	0.920
B71920AC-2RZ	25	100.00	140.00	20.00	1.10	0.60	38.00	27.50	33.50	9,500	165	164	490	246	980	319	0.920
B71921C-2RZ	15	105.00	145.00	20.00	1.10	0.60	27.00	30.00	38.00	11,000	104	70	310	108	620	147	0.960
B71921AC-2RZ	25	105.00	145.00	20.00	1.10	0.60	39.00	28.00	35.50	9,000	170	172	510	257	1,020	332	0.960
B71922C-2RZ	15	110.00	150.00	20.00	1.10	0.60	27.00	34.50	43.80	10,000	120	73	360	113	720	154	0.980
B71922AC-2RZ	25	110.00	150.00	20.00	1.10	0.60	40.00	32.50	40.50	9,000	195	180	580	269	1,160	349	0.980
B71924C-2RZ	15	120.00	165.00	22.00	1.10	0.60	30.00	36.50	48.00	9,000	127	79	380	123	760	168	1.370
B71924AC-2RZ	25	120.00	165.00	22.00	1.10	0.60	44.00	34.00	45.00	8,000	205	195	610	292	1,220	379	1.370
B71926C-2RZ	15	130.00	180.00	24.00	1.50	0.60	33.00	41.10	55.90	8,500	145	84	430	131	860	178	1.770
B71926AC-2RZ	25	130.00	180.00	24.00	1.50	0.60	48.00	38.60	52.00	7,000	240	207	720	310	1,440	402	1.770