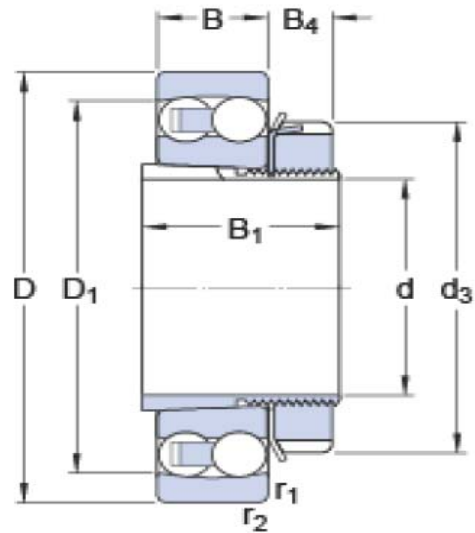


No Adapter Sleeve Item



With Adapter sleeve Item

**Self-aligning ball bearing**

Designations	Principal			Basic load ratings		Speed ratings		Adapter sleeve
	Bearing	d	D	B	dynamic	static	Reference speed	
	mm			C /kN	C0 /kN	r/min		
1200 ETN9		30	9	5.53	1.18	56000	36000	
135 TN9	5	19	6	2.51	0.48	63000	45000	
126 TN9	6	19	6	2.51	0.48	70000	45000	
127 TN9	7	22	7	2.65	0.56	63000	40000	
108 TN9	8	22	7	2.65	0.56	60000	40000	
129 TN9	9	26	8	3.9	0.82	60000	38000	
2200 ETN9	10	30	14	8.06	1.73	50000	34000	
2200 E-2RS1TN9	10	30	14	5.53	1.18		17000	
2301	12	37	17	11.7	2.7	38000	28000	
2201 ETN9	12	32	14	8.52	1.9	45000	30000	
2201 E-2RS1TN9	12	32	14	6.24	1.43		16000	
1301 ETN9	12	37	12	9.36	2.16	40000	28000	
1301 EM	12	37	12	9.36	2.16	40000	28000	
1201 ETN9	12	32	10	6.24	1.43	50000	32000	
2202 ETN9	15	35	14	8.71	2.04	38000	26000	
2302	15	42	17	11.9	2.9	32000	24000	
1302 ETN9	15	42	13	10.8	2.6	34000	24000	
2302 E-2RS1TN9	15	42	17	10.8	2.6		12000	
2202 E-2RS1TN9	15	35	14	7.41	1.76		14000	
1202 ETN9	15	35	11	7.41	1.76	45000	28000	
2303	17	47	19	14.3	3.55	30000	22000	
1203 ETN9	17	40	12	8.84	2.2	38000	24000	
1303 EM	17	47	14	12.7	3.4	28000	20000	

2303 E-2RS1TN9	17	47	19	12.7	3.4		11000	
2303 M	17	47	19	14.3	3.55	30000	22000	
1204 EKTN9	17	47	14	12.7	3.4	32000	20000	H 204
2203 ETN9	17	40	16	10.6	2.55	34000	24000	
1303 ETN9	17	47	14	12.7	3.4	28000	20000	
2203 E-2RS1TN9	17	40	16	8.84	2.2		12000	
11204 ETN9	20	47	40	12.7	3.4	22000	9000	
1304 ETN9	20	52	15	14.3	4	26000	18000	
1204 EKTN9	20	47	14	12.7	3.4	32000	20000	
2305 E-2RS1KTN9	20	62	24	19	5.4		7500	H 2305
2304 M	20	52	21	18.2	4.75	26000	19000	
2205 E-2RS1KTN9	20	52	18	14.3	4		9000	H 305 E
2304 TN9	20	52	21	18.2	4.75	26000	19000	
2305 EKTN9	20	62	24	27	7.1	22000	16000	H 2305
1205 EKTN9	20	52	15	14.3	4	28000	18000	H 205
1204 ETN9	20	47	14	12.7	3.4	32000	20000	
2205 EKTN9	20	52	18	16.8	4.4	26000	18000	H 305
2304 E-2RS1TN9	20	52	21	14.3	4		9000	
2204 E-2RS1TN9	20	47	18	12.7	3.4		10000	
2204 ETN9	20	47	18	16.8	4.15	28000	20000	
1305 EKTN9	20	62	17	19	5.4	22000	15000	H 305
1205 EKTN9	25	52	15	14.3	4	28000	18000	
1205 ETN9	25	52	15	14.3	4	28000	18000	
2305 M	25	62	24	24.2	6.55	22000	16000	
2205 E-2RS1KTN9	25	52	18	14.3	4		9000	
2205 E-2RS1TN9	25	52	18	14.3	4		9000	
2306 K	25	72	27	31.2	8.8	18000	13000	H 2306
1306 EKTN9	25	72	19	22.5	6.8	19000	13000	H 306
2206 E-2RS1KTN9	25	62	20	15.6	4.65		7500	H 306 E
2305 ETN9	25	62	24	27	7.1	22000	16000	
2205 EKTN9	25	52	18	16.8	4.4	26000	18000	
1305 EKTN9	25	62	17	19	5.4	22000	15000	
1205 EM	25	52	15	14.3	4	28000	18000	
1305 ETN9	25	62	17	19	5.4	22000	15000	
1206 EKTN9	25	62	16	15.6	4.65	24000	15000	H 206
11205 ETN9	25	52	44	14.3	4	20000	8000	
2206 EKTN9	25	62	20	23.8	6.7	22000	15000	H 306
2205 ETN9	25	52	18	16.8	4.4	26000	18000	
2305 EKTN9	25	62	24	27	7.1	22000	16000	
2305 E-2RS1KTN9	25	62	24	19	5.4		7500	
2305 E-2RS1TN9	25	62	24	19	5.4		7500	
2306 E-2RS1KTN9	25	72	27	22.5	6.8		6700	H 2306
2306	30	72	27	31.2	8.8	18000	13000	
2306 E-2RS1KTN9	30	72	27	22.5	6.8		6700	

1306 ETN9	30	72	19	22.5	6.8	19000	13000	
2306 M	30	72	27	31.2	8.8	18000	13000	
2306 K	30	72	27	31.2	8.8	18000	13000	
2207 E-2RS1KTN9	30	72	23	19	6		6300	H 307 E
2206 E-2RS1TN9	30	62	20	15.6	4.65		7500	
2206 ETN9	30	62	20	23.8	6.7	22000	15000	
2307 E-2RS1KTN9	30	80	31	26.5	8.5		5600	H 2307 E
1306 EKTN9	30	72	19	22.5	6.8	19000	13000	
1207 EKTN9	30	72	17	19	6	20000	13000	H 207
2206 EKTN9	30	62	20	23.8	6.7	22000	15000	
2207 EKTN9	30	72	23	30.2	8.8	18000	12000	H 307
11206 TN9	30	62	48	15.6	4.65	17000	6700	
1206 ETN9	30	62	16	15.6	4.65	24000	15000	
1206 EM	30	62	16	15.6	4.65	24000	15000	
2206 E-2RS1KTN9	30	62	20	15.6	4.65		7500	
1307 EKTN9	30	80	21	26.5	8.5	16000	11000	H 307
2307 EKTN9	30	80	31	39.7	11.2	16000	12000	H 2307
1206 EKTN9	30	62	16	15.6	4.65	24000	15000	
2306 E-2RS1TN9	30	72	27	22.5	6.8		6700	
1207 ETN9	35	72	17	19	6	20000	13000	
2207 EKTN9	35	72	23	30.2	8.8	18000	12000	
2307 E-2RS1KTN9	35	80	31	26.5	8.5		5600	
1307 EKTN9	35	80	21	26.5	8.5	16000	11000	
2207 ETN9	35	72	23	30.2	8.8	18000	12000	
2307 EKM	35	80	31	39.7	11.2	16000	12000	
2207 E-2RS1TN9	35	72	23	19	6		6300	
2308 E-2RS1KTN9	35	90	33	33.8	11.2		5000	H 2308
2307 EKTN9	35	80	31	39.7	11.2	16000	12000	
1308 EKTN9	35	90	23	33.8	11.2	14000	9500	H 308
11207 TN9	35	72	52	19	6	14000	5600	
2207 E-2RS1KTN9	35	72	23	19	6		6300	
1208 EKTN9	35	80	18	19.9	6.95	18000	11000	H 208
2208 E-2RS1KTN9	35	80	23	19.9	6.95		5600	H 308 E
2208 EKTN9	35	80	23	31.9	10	16000	11000	H 308
1307 ETN9	35	80	21	26.5	8.5	16000	11000	
2307 EM	35	80	31	39.7	11.2	16000	12000	
2308 EKTN9	35	90	33	54	16	14000	10000	H 2308
2307 ETN9	35	80	31	39.7	11.2	16000	12000	
2307 E-2RS1TN9	35	80	31	26.5	8.5		5600	
1207 EM	35	72	17	19	6	20000	13000	
1207 EKTN9	35	72	17	19	6	20000	13000	
2208 EKTN9	40	80	23	31.9	10	16000	11000	
2208 E-2RS1TN9	40	80	23	19.9	6.95		5600	
2308 E-2RS1TN9	40	90	33	33.8	11.2		5000	

11208 TN9	40	80	56	19	6.55		5000	
1308 EKTN9	40	90	23	33.8	11.2	14000	9500	
2208 ETN9	40	80	23	31.9	10	16000	11000	
2308 EM	40	90	33	54	16	14000	10000	
1308 ETN9	40	90	23	33.8	11.2	14000	9500	
2309 EKTN9	40	100	36	63.7	19.3	13000	9000	H 2309
2308 EKTN9	40	90	33	54	16	14000	10000	
1308 EM	40	90	23	33.8	11.2	14000	9500	
1208 EKTN9	40	80	18	19.9	6.95	18000	11000	
1209 EKTN9	40	85	19	22.9	7.8	17000	11000	H 209
2308 E-2RS1KTN9	40	90	33	33.8	11.2		5000	
2209 EKTN9	40	85	23	32.5	10.6	15000	10000	H 309
2308 ETN9	40	90	33	54	16	14000	10000	
2309 E-2RS1KTN9	40	100	36	39	13.4		4500	H 2309
1208 ETN9	40	80	18	19.9	6.95	18000	11000	
1309 EKTN9	40	100	25	39	13.4	12000	8500	H 309
2209 E-2RS1KTN9	40	85	23	22.9	7.8		5300	H 309 E
2208 E-2RS1KTN9	40	80	23	19.9	6.95		5600	
2210 E-2RS1KTN9	45	90	23	22.9	8.15		4800	H 310 E
1309 EKTN9	45	100	25	39	13.4	12000	8500	
2310 K	45	110	40	63.7	20	14000	9500	H 2310
1209 ETN9	45	85	19	22.9	7.8	17000	11000	
1309 ETN9	45	100	25	39	13.4	12000	8500	
2309 EM	45	100	36	63.7	19.3	13000	9000	
2209 E-2RS1KTN9	45	85	23	22.9	7.8		5300	
2309 E-2RS1TN9	45	100	36	39	13.4		4500	
2309 EKTN9	45	100	36	63.7	19.3	13000	9000	
1210 EKTN9	45	90	20	26.5	9.15	16000	10000	H 210
2309 E-2RS1KTN9	45	100	36	39	13.4		4500	
2210 EKTN9	45	90	23	33.8	11.2	14000	9500	H 310
1310 EKTN9	45	110	27	43.6	14	12000	8000	H 310
2309 ETN9	45	100	36	63.7	19.3	13000	9000	
2310 E-2RS1KTN9	45	110	40	43.6	14		4000	H 2310
1209 EKTN9	45	85	19	22.9	7.8	17000	11000	
2309 EKM	45	100	36	63.7	19.3	13000	9000	
2209 ETN9	45	85	23	32.5	10.6	15000	10000	
11209 TN9	45	85	58	22.9	7.8	12000	4500	
2209 EKTN9	45	85	23	32.5	10.6	15000	10000	
2209 E-2RS1TN9	45	85	23	22.9	7.8		5300	
2210 EKTN9	50	90	23	33.8	11.2	14000	9500	
2310	50	110	40	63.7	20	14000	9500	
1210 ETN9	50	90	20	26.5	9.15	16000	10000	
11210 TN9	50	90	58	26.5	9.15	11000	4300	
2210 E-2RS1KTN9	50	90	23	22.9	8.15		4800	

2310 M	50	110	40	63.7	20	12000	8500	
2310 K	50	110	40	63.7	20	14000	9500	
2210 ETN9	50	90	23	33.8	11.2	14000	9500	
1310 EKTN9	50	110	27	43.6	14	12000	8000	
1211 EKTN9	50	100	21	27.6	10.6	14000	9000	H 211
2310 E-2RS1TN9	50	110	40	43.6	14		4000	
2210 E-2RS1TN9	50	90	23	22.9	8.15		4800	
2211 EKTN9	50	100	25	39	13.4	12000	8500	H 311
1210 EKTN9	50	90	20	26.5	9.15	16000	10000	
1310 ETN9	50	110	27	43.6	14	12000	8000	
1311 EKTN9	50	120	29	50.7	18	11000	7500	H 311
2211 E-2RS1KTN9	50	100	25	27.6	10.6		4300	H 311 E
2311 K	50	120	43	76.1	24	11000	7500	H 2311
2310 E-2RS1KTN9	50	110	40	43.6	14		4000	
2312 K	55	130	46	87.1	28.5	9500	7000	H 2312
2311 K	55	120	43	76.1	24	11000	7500	
2311	55	120	43	76.1	24	11000	7500	
2311 M	55	120	43	76.1	24	11000	7500	
2211 E-2RS1KTN9	55	100	25	27.6	10.6		4300	
2211 ETN9	55	100	25	39	13.4	12000	8500	
2211 EKTN9	55	100	25	39	13.4	12000	8500	
1311 ETN9	55	120	29	50.7	18	11000	7500	
1311 EKTN9	55	120	29	50.7	18	11000	7500	
2311 KM	55	120	43	76.1	24	11000	7500	
1212 EKTN9	55	110	22	31.2	12.2	12000	8500	H 212
2212 EKTN9	55	110	28	48.8	17	11000	8000	H 312
2211 E-2RS1TN9	55	100	25	27.6	10.6		4300	
2212 E-2RS1KTN9	55	110	28	31.2	12.2		3800	H 312 E
1312 EKTN9	55	130	31	58.5	22	9000	6300	H 312
2211 EM	55	100	25	39	13.4	12000	8500	
1211 EKTN9	55	100	21	27.6	10.6	14000	9000	
1211 ETN9	55	100	21	27.6	10.6	14000	9000	
2312	60	130	46	87.1	28.5	9500	7000	
2212 ETN9	60	110	28	48.8	17	11000	8000	
2212 E-2RS1KTN9	60	110	28	31.2	12.2		3800	
1312 EKTN9	60	130	31	58.5	22	9000	6300	
2312 KM	60	130	46	87.1	28.5	9500	7000	
1312 ETN9	60	130	31	58.5	22	9000	6300	
1213 EKTN9	60	120	23	35.1	14	11000	7000	H 213
2213 EKTN9	60	120	31	57.2	20	10000	7000	H 313
2313 K	60	140	48	95.6	32.5	9000	6300	H 2313
2212 EKTN9	60	110	28	48.8	17	11000	8000	
2212 E-2RS1TN9	60	110	28	31.2	12.2		3800	
1313 EKTN9	60	140	33	65	25.5	8500	6000	H 313

11212 TN9	60	110	62	31.2	12.2	9000	3400	
1212 ETN9	60	110	22	31.2	12.2	12000	8500	
1212 EKTN9	60	110	22	31.2	12.2	12000	8500	
2312 K	60	130	46	87.1	28.5	9500	7000	
2312 M	60	130	46	87.1	28.5	9500	7000	
2213 E-2RS1KTN9	60	120	31	35.1	14		3600	H 313 E
2313	65	140	48	95.6	32.5	9000	6300	
1215 K	65	130	25	39	15.6	10000	6700	H 215
1213 ETN9	65	120	23	35.1	14	11000	7000	
1313 ETN9	65	140	33	65	25.5	8500	6000	
2313 KM	65	140	48	95.6	32.5	9000	6300	
1315 K	65	160	37	79.3	30	8000	5600	H 315
2213 E-2RS1TN9	65	120	31	35.1	14		3600	
1313 EKTN9	65	140	33	65	25.5	8500	6000	
2215 EKTN9	65	130	31	58.5	22	9000	6300	H 315
2213 E-2RS1KTN9	65	120	31	35.1	14		3600	
2213 EKTN9	65	120	31	57.2	20	10000	7000	
2315 K	65	160	55	124	43	7500	5600	H 2315
2313 M	65	140	48	95.6	32.5	9000	6300	
2313 K	65	140	48	95.6	32.5	9000	6300	
2213 ETN9	65	120	31	57.2	20	10000	7000	
1213 EKTN9	65	120	23	35.1	14	11000	7000	
2314	70	150	51	111	37.5	8000	6000	
2214	70	125	31	44.2	17	10000	6700	
1216 K	70	140	26	39.7	17	9500	6000	H 216
2214 E-2RS1TN9	70	125	31	35.8	14.6		3400	
1214 ETN9	70	125	24	35.8	14.6	11000	7000	
2316 K	70	170	58	135	49	7000	5300	H 2316
2216 EKTN9	70	140	33	65	25.5	8500	6000	H 316
2314 M	70	150	51	111	37.5	8000	6000	
1314	70	150	35	74.1	27.5	8500	6000	
1316 K	70	170	39	88.4	33.5	7500	5300	H 316
1215	75	130	25	39	15.6	10000	6700	
2315	75	160	55	124	43	7500	5600	
1215 K	75	130	25	39	15.6	10000	6700	
2217 K	75	150	36	58.5	23.6	8000	5600	H 317
1315 K	75	160	37	79.3	30	8000	5600	
2315 K	75	160	55	124	43	7500	5600	
2315 M	75	160	55	124	43	7500	5600	
1317 K	75	180	41	97.5	38	7000	4800	H 317
2215 ETN9	75	130	31	58.5	22	9000	6300	
1217 K	75	150	28	48.8	20.8	9000	5600	H 217
1315	75	160	37	79.3	30	8000	5600	
2215 EKTN9	75	130	31	58.5	22	9000	6300	

2315 KM	75	160	55	124	43	7500	5600	
2216 ETN9	80	140	33	65	25.5	8500	6000	
1218 K	80	160	30	57.2	23.6	8500	5300	H 218
1216	80	140	26	39.7	17	9500	6000	
2316	80	170	58	135	49	7000	5300	
1318 K	80	190	43	117	44	6700	4500	H 318
1316 K	80	170	39	88.4	33.5	7500	5300	
1216 K	80	140	26	39.7	17	9500	6000	
2316 K	80	170	58	135	49	7000	5300	
2316 M	80	170	58	135	49	7000	5300	
2318 K	80	190	64	151	57	6300	4500	H 2318
2316 KM	80	170	58	135	49	7000	5300	
1316	80	170	39	88.4	33.5	7500	5300	
2218 K	80	160	40	70.2	28.5	7500	5300	H 318
2216 EKTN9	80	140	33	65	25.5	8500	6000	
1217 K	85	150	28	48.8	20.8	9000	5600	
1217	85	150	28	48.8	20.8	9000	5600	
2219 K	85	170	43	83.2	34.5	7000	5000	H 319
2217	85	150	36	58.5	23.6	8000	5600	
2317 M	85	180	60	140	51	6700	4800	
2319 KM	85	200	67	165	64	6000	4500	H 2319
2317 KM	85	180	60	140	51	6700	4800	
2217 K	85	150	36	58.5	23.6	8000	5600	
1317 K	85	180	41	97.5	38	7000	4800	
1219 K	85	170	32	63.7	27	8000	5000	H 219
1319 K	85	200	45	133	51	6300	4300	H 319
1317	85	180	41	97.5	38	7000	4800	
1218	90	160	30	57.2	23.6	8500	5300	
2318	90	190	64	151	57	6300	4500	
1218 K	90	160	30	57.2	23.6	8500	5300	
2320 K	90	215	73	190	80	5600	4000	H 2320
2318 K	90	190	64	151	57	6300	4500	
2318 M	90	190	64	151	57	6300	4500	
2218	90	160	40	70.2	28.5	7500	5300	
2318 KM	90	190	64	151	57	6300	4500	
2220 K	90	180	46	97.5	40.5	6700	4800	H 320
2218 KM	90	160	40	70.2	28.5	7500	5300	
2218 K	90	160	40	70.2	28.5	7500	5300	
1220 K	90	180	34	68.9	30	7500	4800	H 220
1318 K	90	190	43	117	44	6700	4500	
1318	90	190	43	117	44	6700	4500	
1320 K	90	215	47	143	57	6000	4000	H 320
1219	95	170	32	63.7	27	8000	5000	
2319 M	95	200	67	165	64	6000	4500	

2319 KM	95	200	67	165	64	6000	4500	
2219	95	170	43	83.2	34.5	7000	5000	
2219 K	95	170	43	83.2	34.5	7000	5000	
2219 M	95	170	43	83.2	34.5	7000	5000	
2219 KM	95	170	43	83.2	34.5	7000	5000	
1219 K	95	170	32	63.7	27	8000	5000	
1319	95	200	45	133	51	6300	4300	
1319 K	95	200	45	133	51	6300	4300	
1220	100	180	34	68.9	30	7500	4800	
1322 KM	100	240	50	163	72	5300	3600	H 322
2222 K	100	200	53	124	52	6000	4300	H 322
2320	100	215	73	190	80	5600	4000	
2320 KM	100	215	73	190	80	5600	4000	
1320 KM	100	215	47	143	57	6000	4000	
2220	100	180	46	97.5	40.5	6700	4800	
1320 K	100	215	47	143	57	6000	4000	
1222 K	100	200	38	88.4	39	6700	4300	H 222
2320 K	100	215	73	190	80	5600	4000	
2320 M	100	215	73	190	80	5600	4000	
1220 K	100	180	34	68.9	30	7500	4800	
2220 M	100	180	46	97.5	40.5	6700	4800	
2220 K	100	180	46	97.5	40.5	6700	4800	
2220 KM	100	180	46	97.5	40.5	6700	4800	
1320	100	215	47	143	57	6000	4000	
2222 KM	110	200	53	124	52	6000	4300	
1222	110	200	38	88.4	39	6700	4300	
1222 K	110	200	38	88.4	39	6700	4300	
2222 K	110	200	53	124	52	6000	4300	
2222 M	110	200	53	124	52	6000	4300	
2222	110	200	53	124	52	6000	4300	
1322 M	110	240	50	163	72	5300	3600	
1224 KM	110	215	42	119	53	6300	4000	H 3024
1322 KM	110	240	50	163	72	5300	3600	
1226 KM	115	230	46	127	58.5	5600	3600	H 3026
1224 KM	120	215	42	119	53	6300	4000	
1224 M	120	215	42	119	53	6300	4000	
1226 KM	130	230	46	127	58.5	5600	3600	
1226 M	130	230	46	127	58.5	5600	3600	
13030	150	225	56	57.2	23.6	5600	3400	
13036	180	280	74	95.6	40	4500	2800	
13940	200	280	60	60.5	29	4300	2600	
13944	220	300	60	60.5	30.5	3800	2400	
13948	240	320	60	60.5	32	3800	2200	