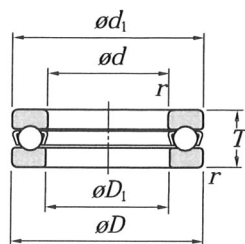


Thrust ball bearings

d 130 – 200 mm



Boundary dimensions (mm)				Basic load ratings (kN)		Limiting speeds (min ⁻¹)		Bearing No.	Dimensions (mm)		(Refer.) Mass (kg)
d	D	T	r min.	C_a	C_{0a}	Grease lub.	Oil lub.		d_1 max.	D_1 min.	
130	170	30	1	104	352	1 300	2 000	51126	170	132	1.87
	190	45	1.5	191	566	970	1 500	51226	187	133	4.09
	225	75	2.1	330	958	650	1 000	51326	220	134	13.0
140	180	31	1	107	377	1 200	1 900	51128	178	142	2.02
	200	46	1.5	187	566	940	1 450	51228	197	143	4.46
	240	80	2.1	350	1 050	620	950	51328	235	144	15.5
150	190	31	1	109	402	1 200	1 900	51130	188	152	2.15
	215	50	1.5	213	652	840	1 300	51230	212	153	5.64
	250	80	2.1	361	1 130	580	900	51330	245	154	16.3
160	200	31	1	112	427	1 200	1 800	51132	198	162	2.28
	225	51	1.5	223	718	810	1 250	51232	222	163	6.53
	270	87	3	410	1 340	550	850	51332	265	164	21.0
170	215	34	1.1	131	496	1 100	1 700	51134	213	172	3.25
	240	55	1.5	261	834	750	1 150	51234	237	173	8.12
	280	87	3	463	1 570	520	800	51334	275	174	22.0
180	225	34	1.1	129	496	1 000	1 600	51136	222	183	3.39
	250	56	1.5	265	874	710	1 100	51236	247	183	8.68
	300	95	3	463	1 580	490	750	51336	295	184	28.1
190	240	37	1.1	163	616	970	1 500	51138	237	193	3.95
	270	62	2	308	1 060	650	1 000	51238	267	194	11.7
	320	105	4	543	1 950	440	680	51338	315	195	36.0
200	250	37	1.1	168	657	940	1 450	51140	247	203	4.13
	280	62	2	314	1 110	620	950	51240	277	204	12.2
	340	110	4	596	2 220	420	650	51340	335	205	42.9

Remark) Standard cage types used for the above bearings are described earlier in this section.