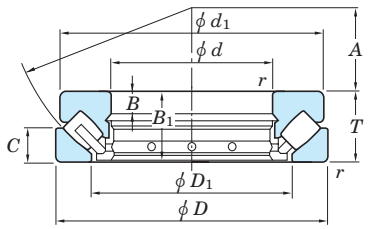
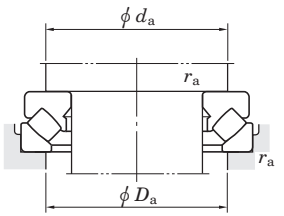
d 60 ~ 160 mm





Boundary dimensions (mm)				Basic load ratings (kN)		Fatigue load limit (kN)	Limiting speed (min^{-1})	Bearing No.		Dimensions (mm)						Mounting dimensions (mm)			(Refer.) Mass
d	D	T	r min.	C_a	C_{0a}	C_u	Oil lub.			d_1	D_1	B	B_1	C	A	d_a min.	D_a max.	r_a max.	(kg)
60	130	42	1.5	399	884	73.7	2 700	**29412R**		123	89	15	39.5	20	38	90	108	1.5	2.75
65	140	45	2	450	1 020	73.4	2 500	**29413R**		133	96	16	42.5	21	42	100	115	2	3.41
70	150	48	2	485	1 100	105	2 300	**29414R**		142	103	17	45.5	23	44	105	125	2	4.16
75	160	51	2	584	1 360	102	2 100	**29415R**		152	109	18	48	24	47	115	132	2	4.98
80	170	54	2.1	631	1 480	128	2 000	**29416R**		162	117	19	51	26	50	120	140	2	5.95
85	150	39	1.5	400	1 000	100	2 600	**29317R**		143.5	114	13	37	19	50	115	135	1.5	2.87
	180	58	2.1	714	1 700	124	1 900	**29417R**		170	125	21	55	28	54	130	150	2	7.19
90	155	39	1.5	412	1 050	103	2 500	**29318R**		148.5	117	13	37	19	52	120	140	1.5	3.06
	190	60	2.1	821	2 010	158	1 800	**29418R**		180	132	22	57	29	56	135	157	2	8.28
100	170	42	1.5	481	1 270	118	2 300	**29320R**		163	129	14	40	20.8	58	130	150	1.5	3.91
	210	67	3	911	2 220	166	1 650	**29420R**		200	146	24	64	32	62	150	175	2.5	11.2
110	190	48	2	628	1 690	147	2 000	**29322R**		182	143	16	45.5	23	64	145	165	2	5.67
	230	73	3	1 120	2 810	203	1 500	**29422R**		220	162	26	69	35	69	165	190	2.5	14.7
120	210	54	2.1	759	2 030	182	1 800	**29324R**		200	159	18	51	26	70	160	180	2	7.90
	250	78	4	1 300	3 270	241	1 350	**29424R**		236	174	29	74	37	74	180	205	3	18.5
130	225	58	2.1	894	2 440	209	1 700	**29326R**		215	171	19	55	28	76	170	195	2	9.45
	270	85	4	1 490	3 870	270	1 250	**29426R**		255	189	31	81	41	81	195	225	3	23.5
140	240	60	2.1	898	2 490	206	1 600	**29328R**		230	183	20	57	29	82	185	205	2	11.1
	280	85	4	1 560	4 080	289	1 250	**29428R**		268	199	31	81	41	86	205	235	3	24.6
150	250	60	2.1	965	2 740	233	1 550	**29330R**		240	194	20	57	29	87	195	215	2	11.7
	300	90	4	1 730	4 620	334	1 100	**29430R**		285	214	32	86	44	92	220	250	3	29.6
160	270	67	3	1 150	3 070	272	1 400	**29332R**		260	208	23	64	32	92	210	235	2.5	15.4
	320	95	5	1 990	5 370	375	1 050	**29432R**		306	229	34	91	45	99	230	265	4	35.9