

d 32 – (55) mm

Boundary dimensions (mm)							Basic load ratings (kN)		Limiting speeds (min ⁻¹)		Bearing No.	(Refer.) Dimension series to ISO355	(Refer.) Mass (kg)
<i>d</i>	<i>D</i>	<i>T</i>	<i>B</i>	<i>C</i>	<i>r</i> min.	<i>r</i> ₁ min.	<i>C</i> _r	<i>C</i> _{0r}	Grease lub.	Oil lub.			
32	58	17	17	13	1	1	39.2	50.6	6 700	8 900	320/32JR	4CC	0.196
	65	22.25	21	18	1	1	51.6	57.7	6 200	8 200	322/32	—	0.330
	75	29.75	28	23	1.5	1.5	75.1	87.1	5 600	7 400	TR0608A	5FD	0.649
35	62	18	18	14	1	1	45.5	59.4	6 200	8 200	32007JR	4CC	0.231
	62	21	21	17	1	1	51.3	68.0	6 200	8 200	33007JR	2CE	0.263
	72	18.25	17	15	1.5	1.5	55.1	60.9	5 600	7 400	30207JR	3DB	0.344
	72	24.25	23	19	1.5	1.5	69.6	82.4	5 600	7 500	32207JR	3DC	0.453
	72	28	28	22	1.5	1.5	87.6	107	5 700	7 500	33207JR	2DE	0.551
	80	22.75	21	15	2	1.5	63.1	69.1	4 300	6 000	30307DJR	7FB	0.536
	80	22.75	21	18	2	1.5	76.2	78.9	5 200	6 900	30307JR-1	2FB	0.527
	80	32.75	31	25	2	1.5	96.9	123	5 200	7 000	TR0708-1R	—	0.830
	80	32.75	31	25	2	1.5	101	114	5 300	7 000	32307JR	2FE	0.776
	68	19	19	14.5	1	1	53.5	71.4	5 600	7 400	32008JR	3CD	0.282
	68	22	22	18	1	1	60.4	84.6	5 500	7 400	33008JR	2BE	0.326
	75	26	26	20.5	1.5	1.5	82.2	108	5 200	6 900	33108JR	2CE	0.508
40	80	19.75	18	16	1.5	1.5	62.9	69.2	5 000	6 700	30208JR	3DB	0.434
	80	24.75	23	19	1.5	1.5	77.7	90.8	5 000	6 600	32208JR	3DC	0.554
	80	32	32	25	1.5	1.5	108	139	5 000	6 700	33208JR	2DE	0.758
	90	25.25	23	17	2	1.5	80.5	90.2	3 800	5 300	30308DJR	7FB	0.757
	90	25.25	23	20	2	1.5	90.6	101	4 500	6 100	30308JR	2FB	0.757
	90	35.25	33	26	2	1.5	112	138	4 700	6 200	TR0809AR	—	1.10
	90	35.25	33	27	2	1.5	116	139	4 600	6 200	32308JR	2FD	1.06
	75	20	20	15.5	1	1	62.8	86.5	5 000	6 600	32009JR	3CC	0.354
	75	24	24	19	1	1	69.6	101	5 000	6 700	33009JR	2CE	0.416
	80	26	26	20.5	1.5	1.5	87.5	120	4 800	6 400	33109JR	3CE	0.563
	85	20.75	19	16	1.5	1.5	67.2	77.4	4 600	6 100	30209JR	3DB	0.502
	85	24.75	23	19	1.5	1.5	84.2	104	4 600	6 100	32209JR-1	3DC	0.597
85	32	32	25	1.5	1.5	112	149	4 600	6 200	33209JR	3DE	0.818	
50	100	27.25	25	18	2	1.5	95.1	107	3 400	4 700	30309DJR	7FB	0.973
	100	27.25	25	22	2	1.5	113	128	4 100	5 400	30309JR	2FB	1.01
	100	38.25	36	30	2	1.5	146	180	4 100	5 500	32309JR	2FD	1.43
	72	15	15	12	0.6	0.6	35.9	56.3	4 900	6 600	32910JR	2BC	0.195
	80	20	20	15.5	1	1	65.7	94.5	4 600	6 100	32010JR	3CC	0.389
	80	24	24	19	1	1	73.0	110	4 600	6 100	33010JR	2CE	0.451
50	85	26	26	20	1.5	1.5	89.4	127	4 400	5 900	33110JR	3CE	0.594
	90	21.75	20	17	1.5	1.5	76.5	91.7	4 300	5 700	30210JR	3DB	0.566
	90	24.75	23	19	1.5	1.5	85.0	105	4 300	5 700	32210JR	3DC	0.643
	90	32	32	24.5	1.5	1.5	119	167	4 300	5 700	33210JR	3DE	0.887
	110	29.25	27	19	2.5	2	115	133	3 100	4 300	30310DJR	7FB	1.25
	110	29.25	27	23	2.5	2	137	152	3 700	4 900	30310JR	2FB	1.32
55	110	42.25	40	33	2.5	2	176	220	3 700	5 000	32310JR	2FD	1.89
	80	17	17	14	1	1	44.6	73.3	4 400	5 900	32911JR	2BC	0.285
	90	23	23	17.5	1.5	1.5	84.6	121	4 100	5 500	32011JR	3CC	0.569
	90	27	27	21	1.5	1.5	96.5	149	4 100	5 400	33011JR	2CE	0.672
	95	30	30	23	1.5	1.5	116	161	4 000	5 300	33111JR	3CE	0.868
	100	22.75	21	18	2	1.5	94.6	113	3 900	5 200	30211JR	3DB	0.732
55	100	26.75	25	21	2	1.5	107	133	3 900	5 200	32211JR-1	3DC	0.863
	100	35	35	27	2	1.5	142	189	3 900	5 200	33211JR	3DE	1.18
	120	31.5	29	21	2.5	2	129	148	2 900	4 000	30311DJR	7FB	1.59