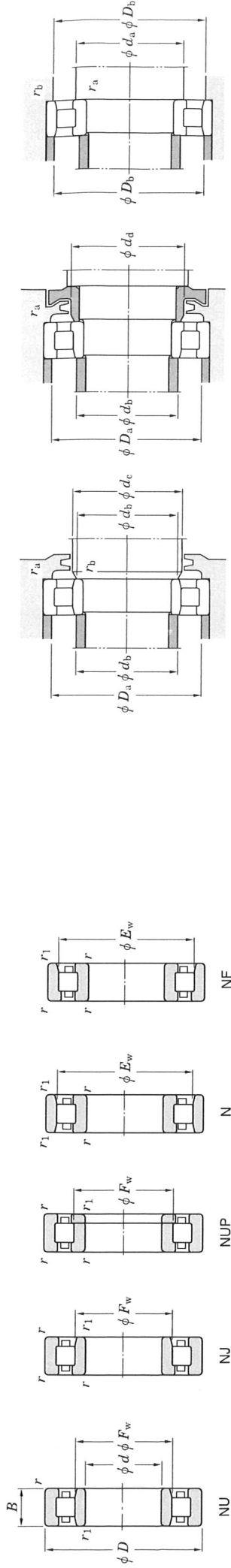


d 20 ~ (30) mm

Boundary dimensions (mm)					Basic load ratings (kN)			Fatigue load limit (kN) <i>C</i> _u	Limiting speeds (min ⁻¹) Grease Oil lub. lub.		Bearing No.				Mounting dimensions (mm)										(Refer.) Mass NU (N) NJ (kg)
<i>d</i>	<i>D</i>	<i>B</i>	<i>r</i> min.	<i>r</i> ₁ min.	<i>C</i> _r	<i>C</i> _{0r}				NU	NJ	NUP	N	NF	<i>d</i> _a min.	<i>d</i> _b min.	<i>d</i> _c min.	<i>d</i> _d min.	<i>D</i> _a max.	<i>D</i> _b max.	<i>r</i> _a max.	<i>r</i> _b max.			
20	47	14	1	0.6	19.3	12.7	1.45	15 000	18 000	—	—	—	N204	NF204	25	—	—	32	42	43	42	1	0.6		
	47	14	1	0.6	32.2	22.6	3.05	15 000	18 000	NU204R	NJ204R	NUP204R	—	—	25	24	26	29	42	—	1	0.6			
	47	18	1	0.6	27.8	18.4	2.70	13 000	18 000	NU2204	NJ2204	NUP2204	—	—	25	24	26	29	42	—	1	0.6			
	47	18	1	0.6	38.3	28.3	3.60	13 000	18 000	NU2204R	NJ2204R	NUP2204R	—	—	25	24	26	29	42	—	1	0.6			
	52	15	1.1	0.6	28.9	19.2	2.50	12 000	16 000	—	—	—	N304	NF304	26.5	—	—	33	45.5	48	45.5	1	0.6		
	52	15	1.1	0.6	39.4	26.9	3.75	12 000	16 000	NU304R	NJ304R	NUP304R	—	—	26.5	24	27	30	45.5	—	1	0.6			
25	52	21	1.1	0.6	38.0	30.2	3.60	11 000	16 000	NU2304	NJ2304	NUP2304	—	—	26.5	24	27	30	45.5	—	1	0.6			
	52	21	1.1	0.6	52.5	38.8	5.40	11 000	16 000	NU2304R	NJ2304R	NUP2304R	—	—	26.5	24	27	30	45.5	—	1	1			
	47	12	0.6	0.3	17.8	13.1	2.25	15 000	18 000	NU1005	—	NUP1005	—	—	29	27	30	32	—	43	—	0.6			
	52	15	1	0.6	22.1	15.7	1.80	13 000	16 000	—	—	—	N205	NF205	30	—	—	37	47	48	47	1	0.6		
	52	15	1	0.6	36.7	27.7	3.75	13 000	15 000	NU205R	NJ205R	NUP205R	—	—	30	29	31	34	47	—	1	0.6			
	52	18	1	0.6	29.6	22.8	3.05	12 000	16 000	NU2205	NJ2205	NUP2205	—	—	30	29	31	34	47	—	1	0.6			
30	52	18	1	0.6	43.6	34.6	4.40	12 000	15 000	NU2205R	NJ2205R	NUP2205R	—	—	30	29	31	34	47	—	1	0.6			
	62	17	1.1	1.1	36.6	25.2	3.45	10 000	14 000	—	—	—	N305	NF305	31.5	—	—	40	55.5	55.5	55	1	1		
	62	17	1.1	1.1	51.9	37.4	4.85	10 000	14 000	NU305R	NJ305R	NUP305R	—	—	31.5	31.5	33	37	40	55.5	—	1			
	62	24	1.1	1.1	53.4	40.9	5.70	9 100	14 000	NU2305	NJ2305	NUP2305	—	—	31.5	31.5	33	37	40	55.5	—	1			
	62	24	1.1	1.1	71.2	56.1	7.50	9 100	14 000	NU2305R	NJ2305R	NUP2305R	—	—	31.5	31.5	33	37	40	55.5	—	1			
	55	13	1	0.6	23.4	18.4	2.05	13 000	15 000	NU1006	—	NUP1006	—	—	35	34	35	38	—	50	—	1			
	62	16	1	0.6	31.1	21.5	2.95	11 000	13 000	—	—	—	N206	NF206	35	—	—	44	57	58	56	1			
	62	16	1	0.6	48.9	37.4	5.25	11 000	13 000	NU206R	NJ206R	NUP206R	—	—	35	34	37	40	44	57	—	1			
	62	20	1	0.6	41.0	33.1	4.20	9 800	13 000	NU2206	NJ2206	NUP2206	—	—	35	34	37	40	44	57	—	1			
	62	20	1	0.6	61.2	49.8	6.80	9 700	13 000	NU2206R	NJ2206R	NUP2206R	—	—	35	34	37	40	44	57	—	1			
	62	23.8	1	1	53.3	46.4	5.95	8 700	13 000	NU3206	—	—	—	—	35	35	37	40	—	57	—	1			
	72	19	1.1	1.1	48.3	35.2	5.00	8 700	12 000	—	—	—	N306	NF306	36.5	—	—	48	65.5	65.5	64	1			
72	19	1.1	1.1	66.5	50.2	6.80	8 700	12 000	NU306R	NJ306R	NUP306R	—	—	36.5	36.5	40	44	48	65.5	—	1				
72	27	1.1	1.1	64.3	50.8	7.15	7 700	12 000	NU2306	NJ2306	NUP2306	—	—	36.5	36.5	40	44	48	65.5	—	1				
72	27	1.1	1.1	93.3	77.6	10.1	7 800	12 000	NU2306R	NJ2306R	NUP2306R	—	—	36.5	36.5	40	44	48	65.5	—	1				

[Remarks] 1) Standard cage types used for the above bearings are shown in Table 1 earlier in this section. Please note that basic load ratings and limiting speeds shown above indicate the value applicable to machined cage. Consult JTEKT about bearings with pressed cage, since they may be different from bearings with machined cage in values above.

2) Bearing numbers of NU and NJ type bearings with mounted thrust collar (refer to specification table shown after this specification table) are NUJ and NH.