

d 85 – (150) mm

Boundary dimensions (mm)				Basic load ratings (kN)		Limiting speeds (min ⁻¹)		Bearing No.		(Refer.) Mass (kg)	
d	D	B	r min.	C _r	C _{0r}	Grease lub.	Oil lub.	Cylindrical bore	Tapered bore	Cylindrical bore	Tapered bore
85	150	36	2	258	324	2 200	3 000	22217RHR	22217RHRK	3.23	3.16
	180	41	3	300	372	2 000	2 600	21317RH	21317RHK	5.00	4.93
	180	60	3	481	586	2 000	2 600	22317RHR	22317RHRK	8.41	8.26
90	160	40	2	298	381	2 100	2 800	22218RHR	22218RHRK	4.01	3.94
	160	52.4	2	336	482	2 100	2 800	23218RH	23218RHK	4.60	4.47
	190	43	3	330	416	1 900	2 500	21318RH	21318RHK	5.80	5.71
	190	64	3	538	662	1 900	2 500	22318RHR	22318RHRK	9.87	9.68
95	170	43	2.1	334	422	2 000	2 600	22219RHR	22219RHRK	4.90	4.80
	200	45	3	362	461	1 800	2 300	21319RH	21319RHK	7.15	7.05
	200	67	3	586	726	1 800	2 300	22319RHR	22319RHRK	11.6	11.38
100	150	37	1.5	208	332	2 100	2 800	23020RH	—	2.80	—
	180	46	2.1	377	481	1 900	2 500	22220RHR	22220RHRK	5.82	5.72
	180	60.3	2.1	425	629	1 900	2 500	23220RH	23220RHK	6.70	6.51
	215	47	3	416	524	1 600	2 200	21320RH	21320RHK	8.80	8.68
	215	73	3	700	877	1 600	2 200	22320RHR	22320RHRK	14.7	14.4
110	170	45	2	300	486	1 900	2 500	23022RH	23022RHK	4.50	4.38
	180	56	2	385	605	1 800	2 400	23122RH	23122RHK	5.55	5.37
	180	69	2	469	778	1 800	2 400	24122RH	24122RHK30	6.53	6.44
	200	53	2.1	491	642	1 700	2 200	22222RHR	22222RHRK	8.37	8.22
	200	69.8	2.1	537	792	1 700	2 200	23222RH	23222RHK	9.70	9.40
	240	50	3	484	616	1 400	1 900	21322RH	21322RHK	12.0	11.8
	240	80	3	828	1 040	1 400	1 900	22322RHR	22322RHRK	20.2	19.8
	240	80	3	828	1 040	1 400	1 900	22322RHR	22322RHRK	20.2	19.8
120	180	46	2	314	524	1 700	2 300	23024RH	23024RHK	4.90	4.77
	180	60	2	397	709	1 700	2 300	24024RH	24024RHK30	5.04	4.96
	200	62	2	454	714	1 600	2 200	23124RH	23124RHK	7.80	7.56
	200	80	2	605	1 020	1 600	2 200	24124RH	24124RHK30	9.64	9.54
	215	58	2.1	565	764	1 500	2 000	22224RHR	22224RHRK	10.6	10.4
	215	76	2.1	616	956	1 500	2 100	23224RH	23224RHK	12.0	11.6
	260	86	3	896	1 130	1 300	1 800	22324RHR	22324RHRK	24.1	23.6
	260	86	3	896	1 130	1 300	1 800	22324RHR	22324RHRK	24.1	23.6
130	200	52	2	404	674	1 600	2 100	23026RH	23026RHK	7.30	7.12
	200	69	2	512	914	1 600	2 100	24026RH	24026RHK30	7.43	7.33
	210	64	2	494	799	1 500	2 000	23126RH	23126RHK	8.55	8.27
	210	80	2	620	1 080	1 500	2 000	24126RH	24126RHK30	10.3	10.1
	230	64	3	658	914	1 400	1 900	22226RHR	22226RHRK	13.3	13.0
	230	80	3	702	1 090	1 400	1 900	23226RH	23226RHK	14.0	13.5
	280	93	4	1 040	1 340	1 200	1 600	22326RHR	22326RHRK	30.3	29.7
	280	93	4	1 040	1 340	1 200	1 600	22326RHR	22326RHRK	30.3	29.7
140	210	53	2	422	723	1 500	2 000	23028RH	23028RHK	7.80	7.60
	210	69	2	524	957	1 500	2 000	24028RH	24028RHK30	7.88	7.74
	225	68	2.1	565	940	1 400	1 900	23128RH	23128RHK	10.5	10.2
	225	85	2.1	702	1 220	1 400	1 900	24128RH	24128RHK30	12.3	12.1
	250	68	3	759	1 030	1 300	1 700	22228RHR	22228RHRK	16.4	16.1
	250	88	3	811	1 290	1 300	1 700	23228RH	23228RHK	18.5	17.9
	300	102	4	1 100	1 410	1 300	1 700	22328RH	22328RHK	36.2	35.5
	300	102	4	1 170	1 570	1 100	1 500	22328RH	22328RHK	35.7	34.9
150	210	45	2	334	622	1 600	2 100	23930RH	23930RHK	4.97	4.81

Remark) Standard cage types used for the above bearings are shown in Table 5 earlier in this section.