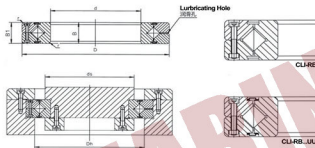


## CLI-RB



CLI-RB 型为交叉滚子轴承的基本型。外圈被分为两片，内圈为整体结构，它适合于用于要求内圈旋转精度的场合。CLI-RB 型在 CLI-RB 型基础上内置钢制保持器，适用于工作温度稍高且要求转速的场合，一般为开式结构。可以完美替代 THK 公司的 RB 系列轴承、IKO 公司的 CRG 系列轴承、以及 NSK 公司的 NRXT 系列轴承。

\* CLI-RB bearing is the basic model of the Cross-Roller Ring. Its outer ring is separable while the inner ring is integrated with the main body. CLI-RB bearing is used in locations where the rotation accuracy of the inner ring is required. Major applications include the index table swiveling unit of machine tools. It is the best alternative of THK's RB bearing, IKO's CRG bearings, as well as NSK's NRXT cross roller bearings.



CLI Part NO.	Boundary Dimension (mm)			Rated Load (kN)			Weight (kg)	Cross Reference		
	ID (d)	OD (D)	W (B)	C	Co	THK		IKO	NSK	
CLI-RB 2008	20	36	8	3.23	3.1	0.04	RB2008	-	-	
CLI-RB 2508	25	41	8	3.63	3.83	0.05	RB2508	-	NRXT 2508	
CLI-RB 3010	30	55	10	7.35	8.36	0.12	RB3010	CRB3010	-	
CLI-RB 3510	35	60	10	7.64	9.12	0.13	RB3510	-	-	
CLI-RB 4010	40	65	10	8.33	10.6	0.16	RB4010	CRB4010	NRXT 4010	
CLI-RB 4510	45	70	10	8.62	11.3	0.17	RB4510	-	-	
CLI-RB 5013	50	80	13	16.7	20.9	0.27	RB5013	CRB5013	NRXT 5013	
CLI-RB 6013	60	90	13	18	24.3	0.3	RB6013	CRB6013	NRXT 6013	
CLI-RB 7013	70	100	13	19.4	27.7	0.35	RB7013	CRB7013	NRXT 7013	
CLI-RB 8013	80	110	13	20.5	32	0.38	-	-	NRXT 8013	
CLI-RB 8016	80	120	16	30.1	42.1	0.7	RB8016	CRB8016	NRXT 8016	
CLI-RB 9016	90	130	16	31.4	45.3	0.75	RB9016	CRB9016	NRXT 9016	
CLI-RB 9020	90	140	20	32	49	1.27	-	-	NRXT 9020	
CLI-RB 10016	100	140	16	31.7	45.6	0.83	RB10016	-	-	
CLI-RB 10020	100	150	20	33.1	50.9	1.45	RB10020	CRB10020	NRXT 10020	
CLI-RB 11012	110	135	12	12.5	24.1	0.4	RB11012	-	-	
CLI-RB 11015	110	145	15	23.7	41.5	0.75	RB11015	-	-	
CLI-RB 11020	110	160	20	34	54	1.56	RBI 1020	CRB11020	NRXT 11020	
CLI-RB 12016	120	150	16	24.2	43.2	0.72	RB12016	-	-	
CLI-RB 12020	120	170	20	36	62	1.6	-	-	NRXT 12020	
CLI-RB 12025	120	180	25	66.9	100	2.62	RB12025	CRB12025	NRXT 12025	

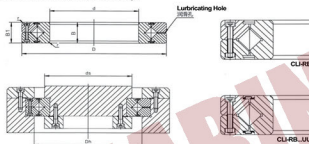
\*\*\* NOTES: ① Bearings with seals are CLI-RB...UU; ② Please select inner ring's rotation way when needs higher precision bearings.

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CLI Part NO.	Boundary Dimension (mm)			Rated Load (kN)			Weight (kg)	Cross Reference		
	ID (d)	OD (D)	W (B)	C	Cc	THK		IKO	NSK	
CLI-RB 13015	130	160	15	25	46.7	0.72	RB13015	-	-	
CLI-RB 13025		190	25	69.5	107	2.82	RB13025	CRB13025	NRXT13025	
CLI-RB 14016	140	175	16	25.9	50.1	1	RB14016	-	-	
CLI-RB 14025		200	25	74.8	121	2.96	RB14025	CRB14025	NRXT14025	
CLI-RB 15013	150	L80	13	27	53.5	0.68	RB15013	-	-	
CLI-RB 15025		210	25	76.8	128	3.16	RB15025	CRB15025	NRXT15025	
CLI-RB 15030	160	230	30	100	156	5.3	RB15030	CRB15030	NRXT15030	
CLI-RB 16025		220	25	81.7	135	3.14	RB16025	-	-	
CLI-RB 17020	170	220	20	29	62.1	2.21	RB17020	-	-	
CLI-RB 18025		240	25	84	143	3.44	RB18025	-	-	
CLI-RB 19025	190	240	25	41.7	82.9	2.99	RB19025	-	-	
CLI-RB 20025		260	25	84.2	157	4	RB20025	CRB20025	-	
CLI-RB 20030	200	280	30	114	200	6.7	RB20030	CRB20030	NRXT20030	
CLI-RB 20035		295	35	151	252	9.6	RB20035	CRB20035	-	
CLI-RB 22025	220	280	25	92.3	171	4.1	RB22025	-	-	
CLI-RB 24025		300	25	68.3	145	4.5	RB24025	-	-	
CLI-RB 25025	250	310	25	69.3	150	5	RB25025	CRB25025	NRXT25025	
CLI-RB 25030		330	30	126	244	8.1	RB25030	CRB25030	NRXT25030	
CLI-RB 25040		355	40	195	348	11.8	RB25040	CRB25040	-	
CLI-RB 30025	300	360	25	76.3	178	5.9	RB30025	CRB30025	NRXT30025	
CLI-RB 30035		395	35	L83	367	13.4	RB30035	CRB30035	NRXT30035	
CLI-RB 30040		405	40	212	409	17.2	RB30040	CRB30040	NRXT30040	

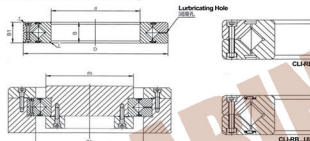
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CLI Part NO.	Boundary Dimension (mm)			Rated Load (kN)			Weight	Cross Reference		
	ID (d)	OD (D)	W (B)	C	Cc	(kg)		THK	IKO	NSK
CLI-RB 35020	350	400	20	54.1	143	3.9	RB35020	-	-	
CLI-RB 40035	400	480	35	156	370	14.5	RB40035	CRB40035	NRXT 40035	
CLI-RB 40040		510	40	241	531	23.5	RB40040	CRB40040	NRXT 40040	
CLI-RB 40070		580	70	470	811	72.4	-	CRB40070	-	
CLI-RB 45025	450	500	25	61.7	182	6.6	RB45025	-	-	
CLI-RB 50025		550	25	65.5	201	7.3	RB50025	-	-	
CLI-RB 50040		600	40	239	607	26	RB50040	CRB50040	NRXT 50040	
CLI-RB 50050	500	625	50	267	653	41.7	RB50050	CRB50050	NRXT 50050	
CLI-RB 50070		680	70	653	1330	86.1	-	CRB50070	-	
CLI-RB 60040		700	40	2"	721	29	RB60040	CRB60040	NRXT 60040	
CLI-RB 60070	600	780	70	700	1540	102	-	CRB60070	-	
CLI-RB 600120		870	120	1490	2800	274	-	CRB60012	-	
CLI-RB 70045		815	45	281	836	46	RB70045	CRB70045	-	
CLI-RB 70070	700	880	70	766	1810	115	-	CRB70070	-	
CLI-RB 700150		1020	150	1960	3820	478	-	CRB70015	-	
CLI-RB 80070		950	70	468	1330	105	RB80070	CRB80070	-	
CLI-RB 800100	800	1030	100	1140	2640	247	-	CRB80010	-	
CLI-RB 90070		900	1050	70	494	1490	120	RB90070	-	
CLI-RB 1000110		1000	1250	110	1220	3220	360	RB100011	-	
CLI-RB 1250110	1250	1500	110	1350	3970	440	RB125011	-		

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