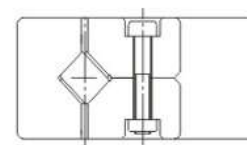
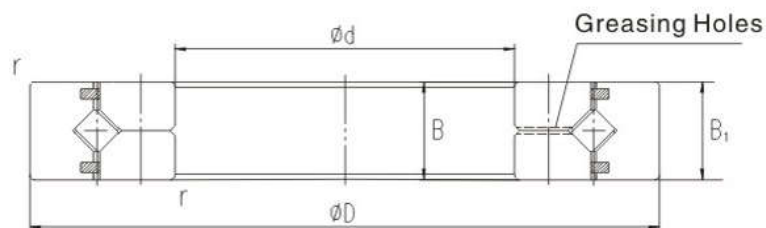
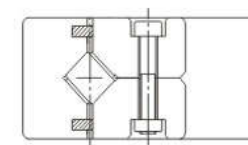


Type	Main sizes					Shoulder size		Basic rated load ratings(radial)		Mass
	Inner diameter	Outer diameter	Roller pitch circle diameter	Height	Chamfer			C _r	C _{0r}	
	d	D	D _{pw}	B/B ₁	r _{min}	d _s	D _h	kN	kN	kg
HRB22025	220	280	250.1	25	2	235	265	92.3	171	4.1
HRB24025	240	300	269	25	2.5	256	281	68.3	145	4.5
HRB25025	250	310	277.5	25	2.5	265	290	69.3	150	5
HRB25030		330	287.5	30	2.5	269	306	126	244	8.1
HRB25040		355	300.7	40	2.5	275	326	195	348	14.8
HRB30025	300	360	328	25	2.5	315	340	76.3	178	5.9
HRB30035		395	345	35	2.5	322	368	183	367	13.4
HRB30040		405	351.6	40	2.5	326	377	212	409	17.2
HRB35020	350	400	373.4	20	2.5	363	383	54.1	143	3.9
HRB40035	400	480	400.3	35	2.5	422	459	156	370	14.5
HRB40040		510	453.4	40	2.5	428	479	241	531	23.5
HRB45025	450	500	474	25	1	464	484	61.7	182	6.6
HRB50025	500	550	524.2	25	1	514	534	65.5	201	7.3
HRB50040		600	548.8	40	2.5	526	572	239	607	26
HRB50050		625	561.6	50	2.5	536	587	267	653	41.7
HRB60040	600	700	650	40	3	627	673	264	721	29
HRB70045	700	815	753.5	45	3	731	777	281	836	46
HRB80070	800	950	868.1	70	4	836	900	468	1330	105
HRB90070	900	1050	969	70	4	937	1001	494	1490	120
HRB1000110	1000	1250	1114	110	5	1057	1171	1220	3220	360
HRB1250110	1250	1500	1365.8	110	5	1308	1423	1350	1970	440

HRE crossed cylindrical roller bearing



HRE type



HRE...UU type

Type	Main sizes					Shoulder size		Basic rated load ratings(radial)		Mass
	Inner diameter	Outer diameter	Roller pitch circle diameter	Height	Chamfer			C_r	C_{or}	
	d	D	D_{pw}	B/B ₁	r_{min}	d_s	D_h	kN	kN	kg
HRE2008	20	36	29	8	0.5	23.5	30.5	3.23	3.1	0.04
HRE2508	25	41	34	8	0.5	28.5	35.5	3.63	3.83	0.05
HRE3010	30	55	43.5	10	0.6	37	47	7.35	8.36	0.12
HRE3510	35	60	48.5	10	0.6	41	51.5	7.64	9.12	0.13
HRE4010	40	65	53.5	10	0.6	47.5	58	8.33	10.6	0.16
HRE4510	45	70	58.5	10	0.6	51	61.5	8.62	11.3	0.17
HRE5013	50	80	66	13	0.6	57.5	72	16.7	20.9	0.27
HRE6013	60	90	76	13	0.6	68	82	18	24.3	0.3
HRE7013	70	100	86	13	0.6	78	92	19.4	27.7	0.35

Type	Main sizes					Shoulder size		Basic rated load ratings(radial)		Mass
	Inner diameter	Outer diameter	Roller pitch circle diameter	Height	Chamfer			C _r	C _{or}	
	d	D	D _{pw}	B/B ₁	r _{min}	d _s	D _h	kN	kN	kg
HRE8016	80	120	101.4	16	0.6	91	111	30.1	42.1	0.7
HRE9016	90	130	112	16	1	98	118	31.4	45.3	0.75
HRE10016	100	140	121.1	16	1	109	129	31.7	48.6	0.83
HRE10020		150	127	20	1	113	133	33.1	50.9	1.45
HRE11012	110	135	123.3	12	0.6	117	127	12.5	24.1	0.
HRE11015		145	129	15	0.6	122	136	23.7	41.5	0.75
HRE11020		160	137	20	1	120	140	34	54	1.56
HRE12016	120	150	136	16	0.6	127	141	12.2	43.2	0.72
HRE12025		180	152	25	1.5	133	164	66.9	100	2.62
HRE13015	130	160	146	15	0.6	137	152	25	46.7	0.72
HRE13025		190	162	25	1.5	143	174	69.5	107	2.82
HRE14016	140	175	160	16	1	147	162	25.9	50.1	1
HRE14025		200	172	25	1.5	154	185	74.8	121	2.96
HRE15013	150	180	166	13	0.6	158	172	27	53.5	0.68
HRE15025		210	182	25	1.5	164	194	76.8	128	3.16
HRE15030		230	192	30	1.5	173	210	100	156	5.3
HRE16025	160	220	192	25	1.5	173	204	81.7	135	3.14
HRE17020	170	220	196.1	20	1.5	184	198	29	62.1	2.21
HRE18025	180	240	210	25	1.5	195	225	84	143	3.44
HRE19025	190	240	219	25	1	202	222	41.7	82.9	2.99