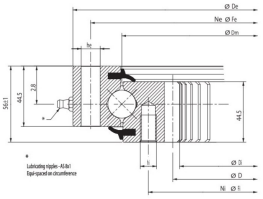
RKS.062 Series with internal gear teeth





Drawing 1

Designation	Brand	Drawing No.	Main Dimensions				Fixing Holes					Gear Teeth			Tooth Force		Mass [KG]	Basic Load Rating		Curves	
			De[mm]	Dm[mm]	Di[mm]	Fe[mm]	he[mm]	Ne	Fi	hi[mm]	Ni	D[mm]	M	Z	Norm. Tooth kN	Max.Tooth Force kN		Axial dyn.C	Axial stat.Co kN	Raceways (r)	Bolt (b)
RKS.062.20.0414	LYMC	Drawing 1	486	414	325	460	14	24	375	M12	24	335	5	67	18	34	31	169	560	1r	1b
RKS.062.20.0544	LYMC	Drawing 1	616	544	444	590	14	32	505	M12	32	456	6	76	25	45	42	188	740	2r	2b
RKS.062.20.0644	LYMC	Drawing 1	716	644	546	690	14	36	605	M12	36	558	6	93	25	45	50	200	880	3r	3b
RKS.062.20.0744	LYMC	Drawing 1	816	744	648	790	14	40	705	M12	40	660	6	110	25	45	58	211	1010	4r	4b
RKS.062.20.0844	LYMC	Drawing 1	916	844	736	890	14	40	805	M12	40	752	8	94	33	60	69	222	1150	5r	5b
RKS.062.20.0944	LYMC	Drawing 1	1016	944	840	990	14	44	905	M12	44	856	8	107	33	60	76	231	1280	6r	6b
RKS.062.20.1094	LYMC	Drawing 1	1166	1094	984	1140	14	48	1055	M12	48	1000	8	125	33	60	91	244	1490	7r	7b
RKS.062.25.1204	LYMC	Drawing 2	1289	1204	1072	1257	16	45	1151	16	45	1080	10	108	59	106	145	371	1943	8r	8b
RKS.062.25.1314	LYMC	Drawing 2	1399	1314	1182	1367	16	50	1261	16	50	1190	10	119	59	106	159	383	2124	9r	9b
RKS.062.25.1424	LYMC	Drawing 2	1509	1424	1292	1477	16	54	1371	16	54	1300	10	130	59	106	172	395	2304	10r	10b
RKS.062.25.1534	LYMC	Drawing 2	1619	1534	1402	1587	16	60	1481	16	60	1410	10	141	59	106	186	406	2485	11r	11b
RKS.062.25.1644	LYMC	Drawing 2	1752	1644	1495	1708	22	54	1580	22	54	1500	10	150	59	106	236	416	2666	12r	12b
RKS.062.25.1754	LYMC	Drawing 2	1862	1754	1605	1818	22	60	1690	22	60	1610	10	161	59	106	252	424	2847	13r	13b
RKS.062.30.1904	LYMC	Drawing 2	2012	1904	1729	1968	22	64	1840	22	64	1736	14	124	82	147	299	571	4048	14r	14b

LYMC BEARING