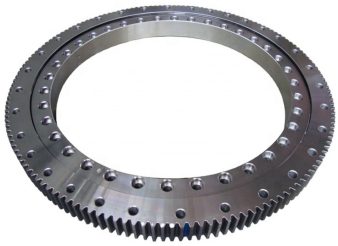
RKS.161 Crossed roller bearing



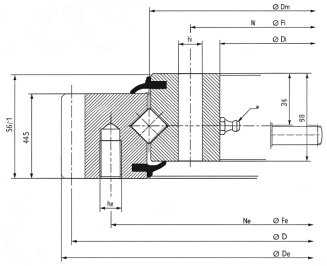


Figure G

Designation	Brand	Main Dimensions				Fixing Holes					Gear Teeth			Tooth Force		Mass (KGS)	Fig N°	Basic Load Rating Curves			
		De (mm)	Dm (mm)	Di (mm)	Fe (mm)	he (mm)	Ne	Fi (mm)	hi (mm)	Ni	D (mm)	m	z	Norm. Tooth (kN)	Max.Tooth Force (kN)			axial dyn.C(kN)	Axial Stat.Co (kN)	Raceways (r)	Bolt (b)
RKS.161.14.0414	LYMC	503.3	414	344	455	M12	20	368	14	24	495	5	99	17	31	32	G	229	520	1r	1b
RKS.161.14.0544	LYMC	640.3	544	474	585	M12	28	498	14	32	630	6	105	23	42	44	G	270	680	2r	2b
RKS.161.14.0644	LYMC	742.3	644	574	685	M12	32	598	14	36	732	6	122	23	42	52	G	290	800	3r	3b
RKS.161.14.0744	LYMC	838.1	744	674	785	M12	36	698	14	40	828	6	138	23	42	59	G	315	930	4r	4b
RKS.161.14.0844	LYMC	950.1	844	774	885	M12	36	798	14	40	936	8	117	32	57	71	G	340	1050	5r	5b
RKS.161.14.0944	LYMC	1046.1	944	874	985	M12	40	898	14	44	1032	8	129	32	57	77	G	360	1170	6r	6b
RKS.161.14.1094	LYMC	1198.1	1094	1024	1135	M12	44	1048	14	48	1184	8	148	32	57	91	G	390	1360	7r	7b
RKS.161.16.1204	LYMC	1338	1204	1119	1257	16	45	1151	16	45	1310	10	131	49	88	154	H	386	1836	8r	8b
RKS.161.16.1314	LYMC	1448	1314	1229	1367	16	50	1261	16	50	1420	10	142	49	88	168	H	419	1995	9r	9b
RKS.161.16.1424	LYMC	1558	1424	1339	1477	16	54	1371	16	54	1530	10	153	49	88	182	H	494	2352	10r	10b
RKS.161.16.1534	LYMC	1668	1534	1449	1587	16	60	1481	16	60	1640	10	164	49	88	195	H	611	2912	11r	11b
RKS.161.16.1644	LYMC	1791	1644	1536	1708	22	54	1580	22	54	1760	10	176	49	88	242	H	658	3133	12r	12b
RKS.161.16.1754	LYMC	1901	1754	1646	1818	22	60	1690	22	60	1870	10	187	49	88	258	H	1049	3354	13r	13b
RKS.161.20.1904	LYMC	20734	1904	1796	1968	22	64	1840	22	64	2030	14	145	69	124	306	H	854	4066	14r	14b

LYMC BEARING