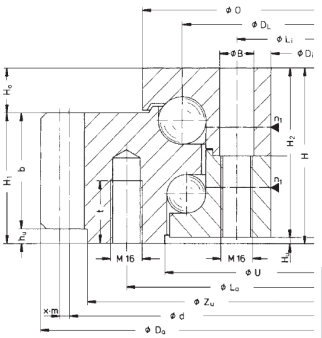
Standard Series KD320 Slewing rings





Type	Brand	Weight	Outside Dia	Inner Dia	Total Height	External Bolt Circle Dia	Internal Bolt Circle Dia	Number Of Bolt Holes Per Hole Circle	Bolt Hole Dia	M [mm]	Number Of Grease Nipples	Diameter	Diameter	Ring Height	Ring Height	Distance At Bottom Outer Ring/Inner Ring	Distance At Bottom Outer Ring/Inner Ring	Gear P.C.D.	Module	Z	x ·m [mm]	k ·m [mm]	Tooth Width	Permissible Tangentialforces, normal	Permissible Tangentialforces, Maximum
		[kg]	Da [mm]	Di [mm]	H [mm]	La [mm]	Li [mm]	n	B[mm]		n_1	O [mm]	U [mm]	H_1 [mm]	H_2 [mm]	Hu [mm]	H. [mm]	d [mm]	m [mm]				b [mm]	[kN]	[kN]
011.20.0755.000.11.1504 011.20.0755.001.21.1504	LYMC	101	862.8	679	82	800	706	24	17.5	16	2	797	771	58	78	4	24	852	6	142	+0,0	-0,0	50	15.6	31.2
011.20.0971.000.11.1504 011.20.0971.001.21.1504	LYMC	128	1078.4	895	82	1015	922	30	17.5	16	2	1012	987	58	78	4	24	1064	8	133	+0,0	-0,8	50	20.8	41.6
011.20.1220.000.11.1504 011.20.1220.001.21.1504	LYMC	178	1342.4	1140	82	1270	1170	48	17.5	16	3	1261	1238	58	78	4	24	1320	8	165	+4,0	-0,8	58	29.15	58.3
011.20.1385.000.11.1504 011.20.1385.001.21.1504	LYMC	201	1502.4	1305	82	1435	1335	54	17.5	16	3	1426	1403	58	78	4	24	1480	8	185	+4,0	-0,8	58	29.15	58.3
011.25.1200.600.11.1503 011.25.1200.601.21.1503	LYMC	301	1378	1100	102	1290	1135	36	22	20	3	1223	1215	76	96	6	26	1350	10	135	+5,0	- 1,0	76	47,70 69,75	95,40 139,50
011.25.1461.000.11.1503 011.25.1461.001.21.1503	LYMC	381	1648	1360	102	1555	1395	40	22	20	3	1484	1479	76	96	6	26	1620	10	162	+5,0	- 1,0	76	47,70 69,75	95,40 139,50
011.25.1800.000.11.1503 011.25.1800.001.41.1503	LYMC	488	2001,6	1700	102	1890	1735	48	22	20	4	1823	1818	76	96	6	26	1968	12	164	+6,0	- 1,2	76	57,25 83 71	114,50 167 42
011.30.1440.190.11.1503 011.30.1440.191.41.1503	LYMC	520	1653,6	1320	120	1545	1365	36	26	24	3	1469	1460	91	114	6	29	1620	12	135	+6,0	- 1,2	91	48,50 69,75	137,10 200,4
011.30.1734.000.11.1503 011.30.1734.001.41.1503	LYMC	636	1953,6	1615	120	1845	1660	44	26	24	3	1763	1757	91	114	6	29	1920	12	160	+6,0	- 1,2	91	68,50 100,2	137,10 200,4
011.30.2031.600.11.1503 011.30.2031.601.41.1503	LYMC	755	2253,6	1910	120	2140	1955	48	26	24	4	2060	2054	91	114	6	29	2220	12	185	+6,0	- 1,2	91	68,50 100,2	137,10 200,4
011.30.2235.000.11.1503 011.30.2235.001.41.1503	LYMC	827	2457,6	2115	120	2345	2160	52	26	24	4	2264	2258	91	114	6	29	2424	12	202	+6,0	- 1,2	91	68,50 100,2	137,10 200,4
011.35.1750.700.11.1503 011.35.1750.701.41.1503	LYMC	789	1985,2	1620	138	1860	1670	44	26	24	3	1784	1779	104	132	6	34	1946	14	139	+7,0	-1,4	104	91,4 133,6	183,8 267,2
011.35.2220.000.11.1503 011.35.2220.001.41.1503	LYMC	1019	2461,2	2090	138	2335	2135	60	26	24	4	2254	2249	104	132	6	34	2422	14	173	+7,0	- 1,4	104	91,4 133,6	183,8 267,2
011.35.2620.000.11.1503 011.35.2620.001.41.1503	LYMC	1244	2876,8	2490	138	2735	2540	60	26	24	6	2654	2649	104	132	6	34	2832	16	177	+8,0	-1,6	104	104,5 152,7	209,0 305,4
011.40.2240.000.11.1502 011.40.2240.001.41.1502	LYMC	1316	2524,8	2090	156	2375	2145	48	33	30	4	2272	2275	117	150	6	39	2480	16	155	8	- 1, 6	117	117,5 162,7	235,1 325,5
011.40.2619.000.11.1502 011.40.2619.001.41.1502	LYMC	1615	2912,4	2565	156	2755	2520	52	33	30	6	2651	2654	117	150	6	39	2862	18	159	9	-1,8	117	132,2 183,1	264,5 366,2
011.40.2795.000.11.1502 011.40.2795.001.41.1502	LYMC	1723	3096,0	2645	156	2930	2700	54	33	30	6	2827	2830	117	150	6	39	3040	20	152	10	- 2,0	117	146,9 203,4	293,9 406,8
011.40.2915.000.11.1502 011.40.2915.001.41.1502	LYMC	1790	3216,0	2765	156	3050	2820	60	33	30	6	2947	2950	117	150	6	39	3160	20	158	10	- 2,0	117	146,9 203,4	293,9 406,8
011.40.3150.000.11.1502 011.40.3150.001.41.1502	LYMC	1969	3456,0	3000	156	3285	3055	60	33	30	6	3182	3185	117	150	6	39	3400	20	170	10	- 2,0	117	146,9 203,4	293,9 406,8
011.50.2987.001.49.1502	LYMC	2288	3290,4	2820	185	3130	2880	66	33	30	6	3025	3022	138	178	7	47	3240	18	180	9	- 1,8	138	216,0	432,0
011.50.3167.001.49.1502	LYMC	2431	3470,4	3000	185	3310	3060	66	33	30	6	3205	3202	138	178	7	47	3420	18	190	9	- 1,8	138	216,0	432,0
011.50.3347.001.49.1502	LYMC	2566	3650,4	3180	185	3490	3240	72	33	30	6	3385	3382	138	178	7	47	3600	18	200	9	- 1,8	138	216,0	432,0
011.50.3567.001.49.1502	LYMC	2702	3866,4	3400	185	3710	3460	78	33	30	6	3605	3602	138	178	7	47	3816	18	212	9	- 1,8	138	216,0	432
011.50.3747.001.49.1502	LYMC	2837	4046,4	3580	185	3890	3640	84	33	30	6	3785	3782	138	178	7	47	3996	18	222	9	- 1,8	138	216,0	432,0
011.50.4140.001.49.1502	LYMC	3282	4456,0	3970	187	4285	4030	90	33	30	6	4178	4175	140	178	9	47	4400	20	220	10	- 2,0	140	243,4	486,9
012.18.0748.000.11.1504 012.18.0748.002.21.1504	LYMC	90	823	648	77	798	705	24	17,5	16	4	710	734	54	74	3	23	660	6	110	-0,0		45	15,20 23,25	30,4 46,5
012.20.0895.000.11.1504 012.20.0895.001.21.1504	LYMC	118	971	784	82	944	850	30	17,5	16	2	854	879	58	78	4	14	800	8	100	-0,0		50	22,60 34,75	45,2 69,5
012.20.1085.000.11.1504 012.20.1085.001.21.1504	LYMC	154	1161	960	90	1134	1040	36	17,5	16	2	1044	1069	66	78	12	14	980	10	98	-0,0		55	31,10 48,00	62,2 96,0
012.20.1360.000.11.1504 012.20.1360.001.21.1504	LYMC	213	1440	1210	82	1410	1300	34	17,5	16	3	1319	1342	58	78	4	14	1220	10	122	-5,0		58	36,40 56,00	72,8 112,0
012.18.0748.000.11.1504 012.18.0748.002.21.1504	LYMC	90	823	648	77	798	705	24	17,5	16	4	710	734	54	74	3	23	660	6	110	-0,0		45	15,20 23,25	30,4 46,5
012.20.0895.000.11.1504 012.20.0895.001.21.1504	LYMC	118	971	784	82	944	850	30	17,5	16	2	854	879	58	78	4	14	800	8	100	-0,0		50	22,60 34,75	45,2 69,5
012.20.1085.000.11.1504 012.20.1085.001.21.1504	LYMC	154	1161	960	90	1134	1040	36	17,5	16	2	1044	1069	66	78	12	14	980	10	98	-0,0		55	31,10 48,00	62,2 96,0
012.20.1360.000.11.1504 012.20.1360.001.21.1504	LYMC	213	1440	1210	82	1410	1300	34	17,5	16	3	1319	1342	58	78	4	14	1220	10	122	-5,0		58	36,40 56,00	72,8 112,0