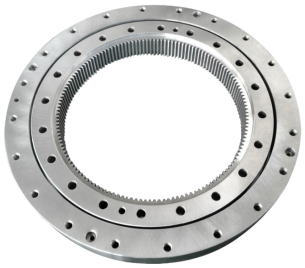
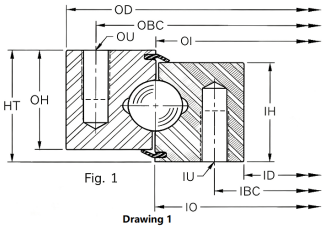
Series 1000 Ball slewing ring





Model	Brand	Drawing No.	Outline Dimensions(inches)								Nominal Capacity		Mounting Holes					
			OD	ID	OI	IO	HT	OH	IH	Weight (lbs)	Compressive Thrust (lbs)	Raceway Moment[2] (t-lbs)	OBC	OU	No.of OBC Holes	IBC	IU	No.of IBC Holes
A6-9P4	LYMC	Drawing 1	11.81	5.71	8.86	8.7	1.81	1.61	1.61	32	91,200	153,000	10.63	0.66	10	6.89	0.66	10
A6-11P5	LYMC	Drawing 2	14.68	8.26	11.64	11.17	1.57	1.5	1.5	43	173,000	37,500	13.189	1/2-13	16	9.449	1/2-13	20--1
A6-14P3D	LYMC	Drawing 4	16.54	10.43	13.46	13.5	1.97	1.73	1.73	56	80,000	20,600	15.354	5/8-11	18	11.614	66	24--1
A8-17P1DU	LYMC	Drawing 2	20.48	12.74	16.81	16.38	2.13	2.06	2.06	101	320,000	101,000	18.875	5/8-11	20	14.375	5/8-11	20
A14-19P4	LYMC	Drawing 3	24.13	13.63	18.84	18.92	3.81	3.44	3.44	264	550,000	198,000	22.438	0.97	45681	15.312	7/8-91	24
A8-22P11	LYMC	Drawing 3	26	18	21.98	22.02	2.75	2.38	2.38	170	309,000	130,000	24.5	0.78	20	19.5	3/4-10	20
A13-22P4	LYMC	Drawing 1	27.5	16.63	21.96	22.04	3.5	3.13	3.13	275	697,000	292,000	25.375	1.06	24	18.625	1.06	24
A4-23P2A	LYMC	Drawing 2	26	20	22.99	23.01	1.82	1.53	1.53	83	109,000	478,000	25	0.53	12	21	1/2-13	12
A9-24P2	LYMC	Drawing 2	27.97	19.77	23.85	23.9	2.88	2.5	2.5	188	426,000	194,000	26.625	3/4-10	30	21.125	3/4-10	30
A14-24P1A	LYMC	Drawing 1	28.75	19.12	23.96	24.04	3.62	3.25	3.25	294	499,000	228,000	27.375	0.812	30	20.625	.81[2]	30--1
A14-25P1	LYMC	Drawing 1	31.83	18.75	25.08	25.17	4.38	4	3.5	475	898,000	430,000	29	1.31	27	21.25	1.31[2]	23
A14-31P3	LYMC	Drawing 4	35.75	26	31.02	31.1	3.81	3.44	3.44	406	1,100,000	653,000	34.125	3/4-10	45687	27.625	0.782	30
A12-32P2	LYMC	Drawing 3	36.25	27.13	31.47	31.54	3.25	2.88	2.88	316	893,000	536,000	34.5	0.81	14611	28.5	3/4-10	40
A12-34P2B	LYMC	Drawing 3	39.8	29.65	34.09	34.16	3.25	2.88	2.88	426	635,000	413,000	37	0.692	24	30.75	5/8-11	24
A10-35PIA	LYMC	Drawing 2	39	32.12	35.31	35.34	4.5	3.38	3.56	349	604,000	406,000	37.17	3/4-10	30	33.46	3/4-10	30
A14-43P1	LYMC	Drawing 1	48.25	38.13	43.16	43.24	3.81	3.44	3.44	605	1,540,000	1,270,000	46.625	0.81	36	39.75	0.81	36
A12-47P2	LYMC	Drawing 3	52.75	41.76	47.4	47.47	4.78	3.88	4.13	824	1,360,000	1,230,000	51	1.06	30	45.25	1.00-8	30
A14-49P1A	LYMC	Drawing 1	53.62	43.38	48.46	48.54	4.19	3.81	3.81	703	1,010,000	935,000	52	0.94	18264	45	0.94	60
A14-56P1E	LYMC	Drawing 4	61.64	49.5	55.77	55.85	5.34	4.52	4.09	1005	1,160,000	1,240,000	59.625	1.06	36	52	1.00-8	36
A18-60P1B	LYMC	Drawing 1	66.63	54	60.26	60.36	5.63	5.13	5	1593	1,360,000	1,570,000	64.625	1.06	40	56	1.06	40
A16-67P2	LYMC	Drawing 3	73.88	60.25	66.96	67.05	4.5	4	4	1442	,2530,000	3,230,000	71.25	1.31	21916	62.75	1.25-7	60
A16-79P1A	LYMC	Drawing 2	84.75	72.75	78.71	78.79	4.25	3.88	3.88	1510	2,980,000	4,470,000	82.75	1.00-81	32	74.75	1.00-8[1]	32
A16-86P1	LYMC	Drawing 2	91	80	85.46	85.55	6	4.75	4.75	1822	1,500,000	2,430,000	89	3/4-10	48	83	3/4-10	48
A14-89P1	LYMC	Drawing 4	94.62	84.5	89.21	90.04	4.63	4.25	3.62	1476	1,270,000	2,170,000	92.5	3/4-10	20	86	0.81	20
A18-89P1	LYMC	Drawing 1	96.5	82.28	88.95	89.05	6.3	4.76	5.91	2623	2,030,000	3,440,000	93.504	1.3	48	84.449	1.3	48
A22-98P1	LYMC	Drawing 1	105.75	90.17	97.98	98.11	5.76	5.38	5.38	3204	2,770,000	5,180,000	103	1.44	21916	92.913	1.44	60
A10-110P2D	LYMC	Drawing 4	114.25	105.75	109.97	110.03	3	2.62	2.62	981	1,910,000	4,000,000	112.75	5/8-11	48	107.25	721	48

Series 1000 Ball slewing ring

A12-125P1	LYMC	Drawing 1	129.92	119.33	124.73	124.77	5.5	4	4.5	2400	2,350,000	5,600,000	128.125	0.94	36	121.25	0.94	36
A19-150P1	LYMC	Drawing 4	157.52	141.69	149.55	149.66	5.04	4.64	4.64	4295	5,720,000	16,300,000	154.488	1.50-6	72	144.75	1.63	72

LYMC BEARING