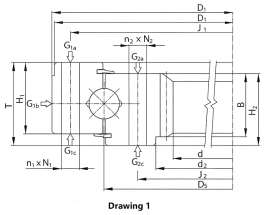
1B Type with inner gear



Drawing 1

Type	Brand	Drawing No.	Boundry Dimensions			Abutment Dimensions				Mounting Holes N1		Mounting Holes N2		Other Specification								Circumferential Force		Lubrication Spots				Weight
			d[mm]	D[mm]	T[mm]	J1	J2	N1	N2	Number n1	Hole Type	Number n2	Hole Type	D1	d2	H1	H2	B	m(DP)	z	X	FTDov	Fmax	Type	Size	Location	Number	
9I-1B32-0788-1283	LYMC	Drawing 1	638.4	914.4	88.9	863.6	717.6	1-8 UNC	1-8UNC	32	C	40	D	-	76.2	82.6	82.6	DP3	77	0	75	150	a	1/8-27 NPT	G1b	1	1	170
9I-1B25-0763-0186	LYMC	Drawing 1	648.2	851	70	820	705	M16	M16	24	E	24	E	850	-	55	60	55	6	109	-0.5	38	76	f	M10x1	G1b	2	89
9I-1B20-0741--0400	LYMC	Drawing 1	650.2	8484	55.9	812.8	701.8	17.5	1/2-13 UNC	15	A	28	D	-	-	45.7	45.7	45.7	DP4	104	0	20	20	f	1/8-27 NPT	G1b	2	82
9I-1B32-0788-0950	LYMC	Drawing 1	650.6	914.4	88.9	863.6	717.6	24	7/8-9 UNC	16	A	20	D	-	-	76.2	82.6	82.6	DP4/5	104	0	57	114	a	1/8-27 NPT	G1b	1	176
9I-1B22-0783-0444	LYMC	Drawing 1	656	868	77	834	730	18	M16	18	A	24	E	-	-	55	68	64	8	92	0	55	110	f	M10x1	G1b	4	104
9I-1B32-0813-0952	LYMC	Drawing 1	670.6	933.5	98	889	741.4	27	1.8 UNC	24	A	26	D	-	-	76.2	88.9	88.9	DP3.5	104	0	71	142	a	1/8-27 NPT	G1b	1	180.5
9I-1B32-0813.0951	LYMC	Drawing 1	670.6	933.5	98	889	741.4	24	7/8-9 UNC	24	A	26	D	-	-	76.2	88.9	88.9	DP3.5	94	0	71	142	a	1/8-27 NPT	G1b	1	181
9I-1B35-0825-1077	LYMC	Drawing 1	670.6	950	98.6	899.2	749.3	1-8 UNC	27	24	C	36	A	-	-	85.85	92.2	92.2	DP3.5	94	0	70	140	a	1/8-27 NPT	G1b	2	203.5
9I-1B35-0825-1077-1	LYMC	Drawing 1	670.6	950	98.6	899.2	749.3	27	1-B UNC	24	A	36	C	-	-	85.85	92.2	92.2	DP3.5	94	0	70	140	a	1/8-27 NPT	G1b	2	203.5
9I-1B25-0860.0157	LYMC	Drawing 1	736	950	70	920	805	M16	M16	30	E	30	E	-	-	55	60	55	8	94	0	46	92	f	M10x1	G1a/G1b	2	105
9I-1B25-0860-0157-1	LYMC	Drawing 1	736	950	70	920	805	M16	M16	30	E	30	E	-	-	55	60	55	8	94	0	46	92	f	G 1/8	G1a	2	105
9I-1B50-0970-1166	LYMC	Drawing 1	757.6	1143	104.9	10922	850.9	30	30	30	A	42	A	-	-	92.2	98.5	98.5	DP3.5	106	0	78	156	a	1/8-27 NPT	G1b	2	356
9I-1B40 923-0713	LYMC	Drawing 1	770.1	1054.1	106.5	1016	850.9	24	7/8-14UNF	36	A	36	D	-	-	85.6	88.9	88.9	DP2.5	77	-0.4	81	162	f	Rp 1/8	G1b	4	2$j
9I-1B32-0897-118S	LYMC	Drawing 1	772.7	1003.3	127	944.1	849.9	7/8-9 UNC	7/8-9 UNC	36	D	36	D	-	-	101.6	101.6	76.2	DP3.5	108	0	60	120	a	1/8-27 NPT	G1b	2	222
9I-1B32.0897-0198	LYMC	Drawing 1	786.S	990.6	114.3	944.1	849.9	'314-10UNC	3/4-10 UNC	30	D	30	D	1065	-	820.4	85.9	90.4	5.8	108	0	46	92	g	1/8-27 NPT	G1b	4	170
9I-1B25-0980-10S2	LYMC	Drawing 1	856	1066	75	1035	926	18	M16	24	A	26	E	-	-	70	65	50	4	216	0	16	32	a	AM10x1	G1b	4	143
9I-1B30-0995-0558	LYMC	Drawing 1	861.4	1101.8	90	1060	930	M20	M20	24	C	24	D	-	-	978.6	82	75	7	125	0	42	84	a	AM10x1	G1b	3	194
9I-1B29-1103-0323	LYMC	Drawing 1	945.4	1200	100	1165	1040	21.5	M20x1.5	36	A	36	D	-	-	80	83	82	12	80	0.1666	117	234	f	1/8-27 NPT	G1b	3	240
9I-1B22-1090-0832	LYMC	Drawing 1	954	1185	75	1145	1045	18	M16	40	A	40	D	1084	-	48	49	83	9	106	-1.4	68	136	f	M10x1	G1b	4	143
9I-1B32-1088-0689	LYMC	Drawing 1	957.1	1174.8	108	1134.1	1039.9	3/4-10UNG	3/4-10 UNC	36	D	36	D	-	1010.9	85.9	95.3	69.9	DP2.5	96	0	75	150	a	1/8-27 NPT	G1b	4	213
9I-1B40-1086-0450	LYMC	Drawing 1	957.1	1103.4	119.4	1134.1	1039.9	3/4-10UNC	'J/4-10 UNC	36	D	36	D	1165.4	-	46	46	55.1	DP2.5	96	0	59	118	g	1/8-27 NPT	G1b	4	210
9I-1B40-1086-0450-1	LYMC	Drawing 1	957.1	1168.4	119.4	1134.1	1039.9	'3/4-10 UNC	'3/4-10 UNC	36	D	36	D	1165.4	-	46	46	63.5	DP2.5	96	0	68	136	g	1/8-27 NPT	G1b	4	212.5
9I-1B30-1099-1114	LYMC	Drawing 1	963	1195	85	1180	1040	19	17	36	A	36	A	-	-	72	70	69	10	98	0	68	136	a	1/8-27 NPT	G1b	2	179
9I-1B30-1150-1126	LYMC	Drawing 1	986.4	1256	102	1215	1085	22	M20	30	A	30	F	1255	-	96	85	79	12	84	0	101	202	a	AM10x1	G1b	5	274
9I-1B35-1170-1266	LYMC	Drawing 1	1000	1298	90	1250	1095	26	M20	22	A	30	F	-	-	1065	80	80	69	12	84	-0.5	96	192	a	AM10x1	G1b	282
9I-1B32-1167-0504	LYMC	Drawing 1	1007.9	1298.5	90.4	1248	1092.2	27	1-SUNC	22	A	20	D	-	-	79.25	68.33	65.8	DP2.5	100	-0.4	84	168	a	1/8-27 NPT	G1b	2	282
9I-1B35-1170-190	LYMC	Drawing 1	1008.3	1178	90	1250	1095	26	M20	22	A	30	F	-	-	1065	75	64	10	101	-0.713	74	148	a	AM10x1	G1b	2	280
9I-1B20-1131-0552	LYMC	Drawing 1	1015	1213	66	1181	1081	M16	18	40	E	40	A	1213	-	56	54	54	7	148	-0.5	38	76	a	AM10x1	G1b	4	125
9I-1B40-12411-341	LYMC	Drawing 1	1019.2	1381.1	127	1333.5	1149.4	26	M24	30	A	30	E	-	-	98.4	117.5	101.6	14	74	-0.4	154	308	f	1/8-27 NPT	G1b	2	498
9I-1B45-1257-1041	LYMC	Drawing 1	1046	1399.5	114.3	1342.4	1170.7	24	24	30	A	36	B	-	-	101.6	101.6	101.6	14	76	-0.357	154	268	g	1/8-27 NPT	G1b	4	456
9I-1B45-1187-0352	LYMC	Drawing 1	1048.5	1320.8	128.52	1279.5	11302	23.9	7/8-9 UNC	36	A	40	D	-	-	91.9	119.13	101.6	DP2.5	104	-0.4	129	258	a	1/8-27 NPT	G1b	2	349
9I-1B50-1234-0327	LYMC	Drawing 1	1048.S	1358.9	114.3	1317.6	1149.4	7/8-9 UNC	7/8-9 UNC	36	D	36	D	-	1104.9	102.9	114.3	76.2	DP2.5	105	0	80	160	g	1/8-27 NPT	G1b	4	401
9I-1B40-1204-0197	LYMC	Drawing 1	1060.7	1330.9	121.4	1295.4	1149.4	27	1-BUNC	30	A	30	D	1336.6	-	98.552	104.902	76.2	DP2.5	106	0	67	134	a	1/8-27 NPT	G1b	2	354
9I-1B32-1200-0392	LYMC	Drawing 1	1071	1305	98	1265	1156	21	M16	48	A	48	D	-	-	82	90	90	8	106	0	102	204	a	M10x1	G1b	6	245
9I-1B30-1205-0251	LYMC	Drawing 1	1075.1	1300	110	1270	1170	21	M20	(36-1)	A	36	D	-	-	80	90	80	12	90	-0.669	111	222	f	1/8-27 NPT	G1a/G1b	1/2	240
9I-1B40-1252-0364	LYMC	Drawing 2	1078	1377	130	1331	1191	26	M24	34	A	36	D	1377	-	85.1	119.9	110	14	78	-0.5	178	356	f	1/8-28 BSP	G1b	4	416
9I-1B30-1205-0644	LYMC	Drawing 2	1080	1300	110	1270	1170	21	M20	(36-1)	A	36	D	-	1142	80	90	80	10	110	0	83	166	a	1/8-27 NPT	G1b	3	225
9I-1B30-1212-1117	LYMC	Drawing 2	1080	1310	105.5	1275	1146	21	M20x1.5	36	A	36	D	1213.5	-	70.5	95	94.5	12	92	0	114	228	h	AM10x1.5	G1b	2	224
9I-1B30-1212-1116	LYMC	Drawing 2	1083	1310	105	1275	1170	21	M20x1.5	36	A	36	D	-	-	75	95	94.5	12	92	0	114	228	a	A R1/8	G1b	2	223
9I-1B40-1278-1269	LYMC	Drawing 2	1085.3	1410	115	1360	1195	26	26	40	A	40	A	-	-	94	106	100	8	137	-0.3	85	170	a	AM10x1	G1b	5	418
9I-1B30-1280-0963	LYMC	Drawing 2	1132.8	1402	80	1358	1202	22	M20	24	D	24	B	1283	-	70	70	51	DP4/5	180	0	32	64	a	1/8-27 NPT	G1b	6	254
9I-1B30-1280-1109	LYMC	Drawing 2	1132.8	1402	80	1358	1202	22	M20	22	D	24	B	1283	-	70	70	51	DP4/5	180	0	39	78	a	1/8-27 NPT	G1b	6	254
9I-1B25-1296-0180	LYMC	Drawing 2	1140.3	1404	112	1360	1232	22	M20	48	A	48	E	-	1297	70	103	102.5	10	115	-0.5	119	238	f	M10x1	G1b	6	303
9I-1B40-1385-0861	LYMC	Drawing 2	1178	1530	130	1480	1290	26	M24	48	A	48	E	-	-	107	107	100	12	100	0	125	250	g	M10x1	G1b	4	538
9I-1B25-1321-0881	LYMC	Drawing 2	1184	1427	88.9	1390	1255	22	M20	18	B	18	D	1425	1321	80	80	70.1	8	150	0	47	94	h	AM10x1	G1b	6	266
9I-1B45-1378-0781	LYMC	Drawing 2	1186.2	1524	139.7	1473.2	1282.7	1-8 UNC	27	36	E	36	A	1521	-	114.3	114.3	82.6	12.7	95	0	110	220	a	1/8-27 NPT	G1b	2	536
9I-1B40-1385-0860	LYMC	Drawing 2	1188	1530	130	1480	1290	32	M30	36	A	48	E	-	-	107	107	90	10	120	-0.3	92	184	f	M10x1	G1b	4	517
9I-1B50-1416-0985	LYMC	Drawing 2	1191.1	1565.1	133.4	1517.7	1314.5	27	27	42	A	42	A	-	-	114.3	108	108	DP1.75	83	-0.375	176	352	a	1/8-27 NPT	G1b	4	599
9I-1B50-1466-0994	LYMC	Drawing 2	1231	1630	130	1578	1360	32	M30x36	36	A	40	D	1625	1305.6	110	120	115	16	78	-0.3	198	396	a	AM10x1	G1b	4	678

1B Type with inner gear

9I-1B50-1559-1297	LYMC	Drawing 2	1324.4	1725	134	1666	1452	30	M30	(60-1)	A	60	A	-	-	100	125	125	14	96	-0.3	184	368	a	1/8-27 NPT	G1b	5	688
9I-1B30-1455-1389	LYMC	Drawing 2	1314.7	1600	89.9	1562.1	1397	3/4-10 UNC	3/4-10 UNC	48	D	48	D	-	-	71.1	71.1	71.1	DP2.5	131	0	73	146	a	1/8-27 NPT	G1b	6	311
9I-1B45-1561-1040	LYMC	Drawing 2	1328.9	1708.2	120.7	1651	1470	24	24	36	A	36	B	-	-	101.8	108	95.3	14	96	-0.459	122	244	a	1/8-27 NPT	G1b	4	661
9I-1B50-1722-1311	LYMC	Drawing 2	1452	1900	130	1835	1610	32	32	48	A	48	A	1900	-	113	114	114	12	122	-0.5	132	264	a	AM10x1	G1b	6	903
9I-1B60-1830-0267	LYMC	Drawing 2	1610	2000	150	1940	1720	30	30	54	A	54	A	2000	1665	125	125	100	12	122	-0.5	139	278	g	M10x1	G1b	6	925
9I-1B45-1864-0859	LYMC	Drawing 2	1619	2025	140	1970	1760	35	M33	(54-1)	A	54	E	-	-	118	118	115	16	101	-1	224	448	f	M10x1	G1b	6	880
9I-1B60-2045-1353	LYMC	Drawing 2	1788	2240	137	2170	1920	33	33	45	A	45	A	-	-	124	119	119	12	150	-0.3	144	288	a	AM10x1	G1b	5	1172
9I-1B50-2070-1111	LYMC	Drawing 2	1846	2250	110	2180	1960	32	32	48	A	48	A	-	-	100	100	100	12	155	-0.3	120	240	h	AM10x1	G1b	6	867
9I-1B45-2490-0907	LYMC	Drawing 2	2243	2661	126	2595	2385	33	33	54	A	54	E	-	-	105	117	117	16	141	-0.5	217	434	f	M10x1	G1b	9	1225
9I-1B45-2490-0907-1	LYMC	Drawing 2	2243	2661	126	2595	2385	33	33	72	A	72	E	-	-	105	117	117	16	141	-0.5	217	434	f	M10x1	G1b	9	1225

LYMC BEARING