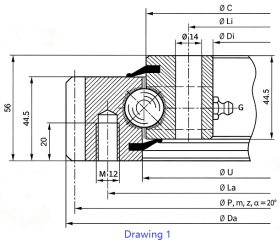
9E 1B With exteral gear bearing





Drawing 1

Designation	Brand	Drawing No.	Weight	Boundary Dimensions			Abutment Dimensions				Mounting Holes N1		Mounting Holes N2		Other Specifications								Force		Lubrication Spots	
			G[kg]	d[mm]	D[mm]	T[mm]	J1[mm]	J2[mm]	N1	N2	Number N1	Hole Type	Number N2	Hole Type	D1	d2	H1	H2	B	m(DP)	Z	X	FDov	FTmax	Size	Location
9E-1B14-0179-0624-1	LYMC	Drawing 1	7.5	124.5	244	35	214	144.5	11	11	24	A	(20-1)	A	-	-	30	30	28	2	120	0	4	8	AM8x1	G2b
9E-1B14-0188-1029	LYMC	Drawing 1	7.5	135	259.36	35	222	154	M10	M10	16	C	16	D	238	135	30	30	26	4	62	+0.5	10	20	10	G1c
9E-1B16-0188-0815	LYMC	Drawing 1	7.5	135	258	35	222	154	M10	M10	16	C	16	D	238	135	30	30	26	3	84	0	6	12	AM8x1	G2b
9E-1B20-0222-0718	LYMC	Drawing 1	17	145	312.06	50	270	175	5/8-11 UNC	5/8-11 UNC	8	C	(16-2)	C	-	-	44	44	44	DP5/7	60	0	19	38	1/8-27 NPT	G2b
9E-1B20-0223-0287	LYMC	Drawing 1	16.5	145	312	50	270	175	5/8-11 UNC	5/8-11 UNC	16	C	(16-1)	C	-	-	44	44	44	DP5/7	60	0	13	26	1/8-27 NPT	G2b
9E-1B20-0223-1140	LYMC	Drawing 1	16.5	145	316	50	270	175	M14	M14	16	C	(16-1)	C	-	-	44	44	44	DP5/7	77	0	13	26	10	G1c
9E-1B17-0235-0182	LYMC	Drawing 1	13	171	318.6	40	275	195	13	13	24	A	12	A	234	173	35	35	35	4	78	0	10	20	M8x1	G2a
9E-1B18-0258-0996	LYMC	Drawing 1	16	179	342	42	300	210	13	13	24	A	(24-1)	A	258.5	180	35	37	30	3	112	0	7	14	M8x1	G2a
9E-1B20-0288-1072	LYMC	Drawing 1	22.5	207.9	373.1	50	335	240	5/8-11 UNC	5/8-11 UNC	16	C	18	C	-	-	43.9	43.9	43.9	DP5/7	72	0	20	40	1/8-27 NPT	G2b/G2c
9E-1B20-0287-0983	LYMC	Drawing 1	19.5	210	373	40.1	335	240	14.3	14.3	16	A	(20-1)	A	-	-	38.1	38.1	38.1	DP5/7	72	0	18	36	1/8-27 NPT	G2b
9E-1B20-0289-0674-2	LYMC	Drawing 1	20	210	373	50	335	240	5/8-11 UNC	5/8-11 UNC	32	C	16	C	-	-	44	44	38	DP5/7	72	0	18	36	1/8-27 NPSF	G2b
9E-1B20-0289-0674	LYMC	Drawing 1	21	210	373	50	335	240	5/8-11 UNC	5/8-11 UNC	16	C	20	C	-	-	44	44	38	DP5/7	72	0	18	36	1/8-27 NPSF	G2b
9E-1B15-0282-1231	LYMC	Drawing 1	14.5	230	350	45	315.7	248.3	M10	M10	16	E	18	E	-	-	40	40	40	3.5	98	0	13	26	7/16-20 UNF	G2a
9E-1B20-0307-0733	LYMC	Drawing 1	23.5	234	403.5	55	358	259	13	13	24	A	20	A	380	234.9	45	43	40	DP5/7	78	0	19	38	1/8-27 NPT	G1c
9E-1B22-0308-1397	LYMC	Drawing 1	23.5	235	403.5	55	358	259	13	13	30	A	(28-1)	A			43	46	37	4.5	88	0	13	26	AM6x1	G1a
9E-1B22-0308-0443	LYMC	Drawing 1	23.5	235	403.5	55	358	259	13	13	30	A	(28-1)	A	310	235	46	46	42	5	79	0	16	32	AM6x1	G1a
9E-1B22-0309-0549	LYMC	Drawing 1	24	235	403.5	55	358	259	13	13	24	A	(28-1)	A	380	235	43	46	37	5	79	0	16	32	AM10x1	G1a
9E-1B22-0343-1167	LYMC	Drawing 1	27	263.5	434	50	390	295	5/8-11 UNC	5/8-11 UNC	18	C	(24-1)	C	344.5	263.5	43.9	43.9	43.9	DP5/7	84	0	13	26	M10x1	G1a
9E-1B22-0344-0396	LYMC	Drawing 1	27	263.5	434	50	390	295	5/8-11 UNC	5/8-11 UNC	18	C	(24-1)	C	-	-	44	44	44	DP5/7	84	0	21	42	1/8-27 NPT	G2b
9E-1B20-0343-0667	LYMC	Drawing 1	28	264.9	434	50.8	390	295	14	14	18	A	24	A	-	-	44.5	44.5	44.5	DP5/7	84	0	21	42	1/8-27 NPT	G1a
9E-1B22-0343-0768	LYMC	Drawing 1	27	264.9	434	50.8	390	295	14	14	18	A	24	A	-	-	44.5	44.5	44.5	DP5/7	84	0	21	42	1/8-27 NPT	G1a
9E-1B20-0345-1153	LYMC	Drawing 1	24.5	265	432.3	50	390	295	17	17	18	A	24	A	347	265	43	43	38	3	84	0	9	18	M8x1	G2b
9E-1B20-0345-0286	LYMC	Drawing 1	25.5	265	433.5	50	390	295	17	5/8-11 UNC	18	A	24	C	-	-	43	43	43	DP5	84	0	20	40	1/8-27 NPT	G2b
9E-1B20-0345-0273	LYMC	Drawing 1	25.5	265	433.5	50	390	295	17	17	18	A	24	C	-	-	43	43	43	DP5/7	84	0	18	36	1/8-27 NPT	G2b
9E-1B20-0343-0762	LYMC	Drawing 1	28	265	433.5	57	390	295	5/8-11 UNC	5/8-11 UNC	18	C	24	C	-	-	51	51	44	DP5/7	84	0	21	42	1/8-27 NPT	G2b
9E-1B20-0345-0311	LYMC	Drawing 1	28.5	265	434	50	390	295	1/2-13 UNC	14	8	8	8	24	-	-	44	44	44	DP5/7	84	0	21	42	1/8-27 NPT	G2b
9E-1B20-0411-1161	LYMC	Drawing 1	37.5	304	505.5	56	457.2	333.5	M12	17.5	18	D	(24-1)	B			46	46	46	DP4	78	0	24	48	AM8x1	G2b
9E-1B25-0401-0519	LYMC	Drawing 1	58	305	535	54	466	336	20	20	18	A	18	A	495	306	63	63	55	8	65	0	33	66	AM10x1	G2b
9E-1B25-0422-0966	LYMC	Drawing 1	46	323.7	520.3	54	479.4	365.1	16.3	16.3	20	A	20	D	412	-	52.3	52.3	52.3	DP4	78	0	24	48	AM8x1	G2b
9E-1B25-0422-0285	LYMC	Drawing 1	46	323.7	520.3	54	479.4	365.1	5/8-11 UNC	5/8-11 UNC	20	D	20	D	-	-	52.3	52.3	52.3	DP57	101	0	31	62	1/4-28 UNF	G2b
9E-1B25-0422-0627	LYMC	Drawing 1	47	323.7	537.2	57.2	479.4	365.1	3/4-10 UNC	20.7	18	E	16	A	-	-	50.8	50.8	50.8	DP4	83	0	26	52	1/8-27 NPT	G2b
9E-1B25-0422-0761	LYMC	Drawing 1	44	323.8	520.3	54	479.4	358.8	5/8-11 UNC	3/4-10 UNC	24	C	(20-1)	C	-	-	50.8	50.8	50.8	DP4	83	0	30	60	1/8-27 NPT	G2b
9E-1B25-0422-0989	LYMC	Drawing 1	45	323.9	520.3	57.2	479.4	365.1	5/8-11 UNC	5/8-11 UNC	20	D	20	D	-	-	50.8	50.8	50.8	DP57	101	0	25	50	1/8-27 NPT	G2b
9E-1B25-0422-0779	LYMC	Drawing 1	46	324	520.3	54	479.4	365.1	16.3	16.3	20	A	20	D	-	-	52.3	52.3	52.3	DP57	101	0	25	50	1/4-28 UNF	G2b
9E-1B25-0422-0816	LYMC	Drawing 1	44.5	324.4	520.3	60.5	479.4	365.1	5/8-11 UNC	3/4-16 UNF	20	C	20	C	-	-	52.3	52.3	52.3	DP57	101	0	26	52	1/4-18 NPT	G2b
9E-1B45-0452-0742	LYMC	Drawing 2	106	326.5	600.7	87.6	539.7	365.1	20.6	20.6	18	A	(24-1)	A	-	-	82	82	82	DP4/5	93	0	59	118	1/8-27 NPT	G2b
9E-1B45-0452-0509	LYMC	Drawing 2	108.5	327.2	600.7	96.8	539.7	365.1	3/4-10 UNC	3/4-10 UNC	18	D	(24-1)	A	-	-	87.4	87.4	87.4	DP4	93	0	52	104	1/8-27 NPT	G2b
9E-1B45-0452-0509-1	LYMC	Drawing 2	117	327.2	600.7	96.8	539.7	365.1	3/4-10 UNC	3/4-10 UNC	18	D	(24-1)	D	-	330.2	87.4	87.4	87.4	DP4	93	0	52	104	1/8-27 NPT	G2b
9E-1B45-0453-1132	LYMC	Drawing 2	114.5	327.2	600.7	87.4	539.7	365.1	3/4-16 UNF	3/4-16 UNF	18	D	(24-1)	D	-	332	82.6	82.6	82.6	DP4	93	0	50	100	1/8-27 NPT	G2b
9E-1B35-0445-1057	LYMC	Drawing 2	88.5	330.2	584.2	88.9	517.5	371.5	20	20	18	B	(30-1)	B	-	332	79.5	79.5	79.5	DP4	90	0	40	80	1/8-27 NPT	G2a/G2c
9E-1B22-0462-0709	LYMC	Drawing 2	69	362	581.66	73	523.9	403.2	20	20	18	A	(30-1)	A	466.7	363.1	70	54	70	DP4	90	0	35	70	1/8-27 NPSF	G2b

9E 1B With exteral gear bearing

9E-1B16-0451-1212	LYMC	Drawing 2	30	380	530	48	496	406	M12	M12	18	C	18	C	381.5	381.5	39	39	39	3	175	0	9	18	M8x1	G2b
9E-1B25-0475-1345	LYMC	Drawing 2	61	382	589.5	75	540	410	16	16	18	A	18	A	565	384	60	60	40	4.5	129	0	14	28	AM10x1	G1a
9E-1B25-0486-1063	LYMC	Drawing 2	64	384	606.9	63.5	546.1	422.3	3/4-10 UNC	20.5	24	E	(24-1)	A	-	-	55.4	55.4	55.4	DP4	94	0	33	66	1/8-27 NPT	G2b
9E-1B35-0508-1227	LYMC	Drawing 2	98	390	654	85	582	432	20	20	30	A	(30-1)	A	-	-	73	73	73	6	80	0	44	88	M10x1	G2b
9E-1B30-0507-0548	LYMC	Drawing 2	88	392	654	85	582	432	20	20	30	A	(30-1)	A	610	392	73	66	60	8	80	0	33	66	AM10x1	G2b
9E-1B32-0521-0926	LYMC	Drawing 2	103.5	412.8	654.1	88.9	590.6	447.7	3/4-10 UNC	20.5	24	E	24	A	-	85.7	73	85.7	85.7	DP4	101	0	44	88	1/8-27 NPT	G2b
9E-1B25-0537-1196	LYMC	Drawing 2	90.5	417	688.8	72	605	469	M24	M24	30	E	(30-1)	A	541	417	63	59	63	6	112	+0.5	24	44	8	G1c
9E-1B25-0505-1368	LYMC	Drawing 2	54	420	610	63	560	450	16.5	16.5	16	A	16	A	-	-	55	55	55	DP4	120	0	22	44	AM10x1	G1a
9E-1B45-0557-1184	LYMC	Drawing 2	160	422.1	724.7	98	644.7	468.3	1-8 UNC	1-8 UNC	18	D	32	D	-	-	92.2	92.2	92.2	DP3	84	0	47	94	1/8-27 NPT	G2b
9E-1B45-0559-0897	LYMC	Drawing 2	170	431	721.4	119	644.7	473	20	20	24	A	28	A	-	-	98	98	98	DP4	112	0	72	144	1/8-27 NPT	G2b
9E-1B30-0533-0947	LYMC	Drawing 2	92	431.8	657.9	87.4	600.1	466.7	20	20	24	D	24	A	-	-	77.7	65	77.7	DP4	102	0	47	94	1/8-27 NPT	G2b
9E-1B30-0559-0457	LYMC	Drawing 2	138	431.8	721.4	87.4	644.7	473	20	20	24	B	28	B	-	-	82	82	82	DP4	112	0	50	100	1/8-27 NPT	G2b
9E-1B32-0548-1110	LYMC	Drawing 2	94.5	451	671	97.5	606.4	489	16.5	16.5	48	A	36	A	641	454.6	80	70	70	DP4	104	0	43	86	1/8-27 NPTF	G2b
9E-1B25-0559-0964-1	LYMC	Drawing 2	63.5	465.1	667.7	57.1	622.3	495.3	3/4-10 UNC	3/4-10 UNC	18	E	18	E	-	466.8	54.1	54.1	50.8	DP57	130	0.0615	25	50	1/8-27 NPT	G2b
9E-1B25-0559-0964-2	LYMC	Drawing 2	63.5	465.1	667.7	57.1	622.3	495.3	3/4-10 UNC	3/4-10 UNC	36	E	36	E	-	466.8	54.1	54.1	50.8	DP57	130	+0.0615	25	50	1/8-27 NPT	G2b
9E-1B25-0569-1193	LYMC	Drawing 2	80	468.9	683.3	70	627.4	511.2	3/4-16 UNF	3/4-16 UNF	36	E	(36-1)	E	573.5	469.3	67	67	67	DP4	106	0	40	80	1/8-27 NPT	G2b
9E-1B20-0545-1247	LYMC	Drawing 2	41.5	474	640.3	56	585	498	M12	M12	24	E	24	E	-	44.5	44.5	44.5	44.5	6	105	0	19	38	M8x1	G2b
9E-1B25-0584-1365	LYMC	Drawing 2	100	477.8	708.7	82.6	647.7	520.7	3/4-10 UNC	3/4-10 UNC	24	E	24	E	583.7	479.5	73.2	65	73.2	DP4	110	0	22	44	1/8-27 NPT	G2b
9E-1B32-0574-0576-1	LYMC	Drawing 2	77	479	695	77	640	508	18	18	36	A	(36-1)	A	670	480	64	64	42	5	137	0	11	22	AM10x1	G1a/G2b
9E-1B25-0574-0924	LYMC	Drawing 2	81.5	479	695	77	640	508	M20	M20	18	C	18	C	371	480	64	64	64	5	137	0	20	40	AM10x1	G1a
9E-1B30-0613-0632	LYMC	Drawing 2	144	482.6	759.1	92	695.3	523.9	3/4-10 UNC	3/4-10 UNC	30	D	30	D	-	482.6	82.6	82.6	82.6	DP3.5	103	0	52	104	1/8-27 NPT	G2b
9E-1B45-0609-0651	LYMC	Drawing 2	148	485.7	759	92	695.3	523.9	3/4-10 UNC	3/4-10 UNC	30	D	(30-1)	A		489	82.6	82.6	82.6	DP3.5	103	0	58	116	1/8-27 NPT	G2b
9E-1B20-0613-0717	LYMC	Drawing 2	70	529	732	63	669	559	16	17.5	24	D	24	B	-	-	53	53	53	6	120	0	23	46	AM10x1	G2b
9E-1B20-0641-0571	LYMC	Drawing 2	63	534.1	740.4	56	692.2	562.1	1/2-13 UNC	1/2-13 UNC	18	D	18	B	-	-	46	46	46	DP4	115	0	28	56	1/4-28 UNF	G2b
9E-1B25-0640-0150	LYMC	Drawing 2	84	545	765.4	68	700	580	M16	17.5	24	F	24	A	-	-	59	59	59	8	92	+1	45	90	M10x1	G2b
9E-1B32-0678-0430	LYMC	Drawing 2	167	552.5	816	124	753	604	20.5	20.5	36	A	(36-1)	A	-	-	92	92	82.5	6	122	0	57	114	1/8-27 NPT	G2b
9E-1B20-0644-0208	LYMC	Drawing 2	51	556	742.3	53.5	685	595	M12	13.5	44	C	44	B	-	-	44.5	44.5	44.5	6	122	0	20	40	AM8x1	G1a/G2b
9E-1B30-0679-0868	LYMC	Drawing 2	301	558.8	817.1	95.3	749.3	607.1	24	24	28	A	44	A	682	560	78.1	75.3	75.3	DP3.5	111	0	50	100	1/8-27 NPT	G2b
9E-1B40-0691-1149	LYMC	Drawing 2	156.5	558.8	849.4	84	768.4	606.4	3/4-10 UNC	20.5	28	D	28	A	-	-	76.2	76.2	76.2	DP2.5	82	0	86	172	1/8-27 NPT	G2b
9E-1B30-0685-0677	LYMC	Drawing 3	112	577	829.9	68	753	617	22	22	24	A	24	A	-	579	61	61	61	8	102	0	25	50	AM10x1	G2b
9E-1B30-0725-0900	LYMC	Drawing 3	168	619.3	867.9	104.9	796.9	654	3/4-10 UNC	3/4-10 UNC	36	D	(36-1)	D	-	-	85.9	88.9	85.9	DP3.5	118	0	60	120	1/8-27 NPT	G2b
9E-1B20-0741-0999	LYMC	Drawing 3	75.5	635	849.4	55.9	787.4	673.1	1/2-13 UNC	1/2-13 UNC	30	E	30	E	-	-	45.7	45.7	45.7	DP2.5	82	0	43	80	1/8-27 NPT	G2b
9E-1B32-0762-0609	LYMC	Drawing 3	137	654	892.8	74.7	831.9	692.2	3/4-10 UNC	3/4-10 UNC	30	E	30	E	-	-	65	65	65	DP4/5	139	0	80	80	1/8-27 NPT	G2b
9E-1B25-0762-0321	LYMC	Drawing 3	138	666.8	869.7	101.6	800.1	704.9	3/4-10 UNC	3/4-10 UNC	30	D	30	D	-	670.1	89	82.6	89	DP2.5	84	0	101	202	1/8-27 NPT	G2b
9E-1B25-0762-0321	LYMC	Drawing 3	107	667	888	69	819	703	M16	17.5	32	D	32	A			60	57	60	8	108	+0.6	56	112	M8x1	G2b
9E-1B30-0772-0664	LYMC	Drawing 3	122	676.4	892.8	79.5	835	708	17	17	30	B	36	B	-	679.5	71.4	71.4	71.4	DP4/5	139	0	55	110	1/8-27 NPT	G2b
9E-1B25-0765-1347	LYMC	Drawing 3	97	679	863	82	800	706	M16	M16	24	D	24	D	771.5	680	68	65	60	6	142	0	34.5	69	M10x1	G2b
9E-1B25-0812-1249	LYMC	Drawing 3	128	715	952	76	870	754	M16	M16	30	E	32	E	814	724	67	62	60	10	92	+0.7	55	110	M8x1	G2b
9E-1B35-0823-1175	LYMC	Drawing 3	173.5	715	979	100	893	753	16	16	32	A	36	A	933	718	83	84	67	10	94	+1.1	44	88	M10x1	G1a/G2b
9E-1B35-0823-0933	LYMC	Drawing 3	152.5	715	979	94	893	753	22	22	36	A	36	A	845	718	74	74	74	10	94	+1.1	44	142	M10x1	G2b
9E-1B45-0854-0545	LYMC	Drawing 3	253	717.6	981.7	125	908	762	1-8 UNC	28.6	24	D	(30-1)	A	858.3	720.9	115.06	95.25	95.25	DP4	153	0	60	120	1/8-27 NPT	G2b
9E-1B45-0854-0343-1	LYMC	Drawing 3	250	717.6	981.7	125	908	762	1-8 UNC	1-8 UNC	36	D	(36-1)	D	858.3	720.9	115	95.25	95.25	DP4/5	153	0	50	100	1/8-27 NPT	G2b
9E-1B32-0848-0938	LYMC	Drawing 3	235.5	727.2	1023.6	104.8	920.8	774.5	7/8-9 UNC	7/8-9 UNC	36	A	(36-1)	D	-	-	95.3	85	95.3	DP2	79	0	111	222	1/8-27 NPT	G2b
9E-1B35-0848-0476	LYMC	Drawing 3	196	730	1006.6	98	920	770	M20	M20	20	A	20	E	-	-	730	79	70	12	122	0	54	108	G 1/4	G2a
9E-1B40-0876-1105	LYMC	Drawing 3	241	730.3	1062.7	82.6	965.2	787.4	27	27	20	A	24	A	-	-	73.15	73.15	66.8	DP2.5	103	0	54	108	1/8-27 NPT	G2b
9E-1B40-0910-0345	LYMC	Drawing 3	205	778	1102	90	990	830	26	26	40	A	(40-1)	A	-	-	780	72	72	12	89	+0.5	100	200	M10x1	G2b
9E-1B25-0920-1162	LYMC	Drawing 3	167.5	817	1072.9	167.5	990.6	857.3	21	3/4-10 UNC	40	A	40	A	-	-	70	70	70	DP2.5	104	0	82	164	M6	G2b
9E-1B32-0940-1401	LYMC	Drawing 3	185	828.5	1093.2	88.9	1012.8	866.8	21	3/4-10 UNC	36	A	(36-1)	E	-	831.8	69.9	79.2	69.9	DP2.5	106	0	82	164	1/8-27 NPT	G2b
9E-1B32-0940-1186	LYMC	Drawing 3	191	828.8	1093.2	96.8	1012.8	866.8	24	3/4-10 UNC	36	A	36	A	-	-	69.9	87.4	69.9	DP2.5	106	0	82	164	1/8-27 NPT	G2b
9E-1B32-0940-0960	LYMC	Drawing 3	191	828.8	1093.2	96.8	1012.8	866.8	24	3/4-10 UNC	36	A	36	A	-	-	69.9	87.4	69.9	DP2.5	106	0	68	136	1/8-27 NPT	G2b
9E-1B32-0933-0531	LYMC	Drawing 3	174	835.2	1062.7	88.9	993.8	873.1	7/8-9 UNC	7/8-9 UNC	30	D	30	D	-	-	76.2	76.2	76.2	DP2.5	103	0	74	148	1/8-27 NPT	G2b
9E-1B40-1002-1000	LYMC	Drawing 3	264	861.8	1174.5	96.8	1087.4	916	7/8-9 UNC	24	30	E	30	A	-	-	76.2	87.4	76.2	DP2.5	114	0	74	148	1/8-27 NPT	G2b

9E 1B With exteral gear bearing

9E-1B40-1002-1025	LYMC	Drawing 3	265	863.1	1174.5	96.8	1087.4	916	21	3/4-10 UNC	36	A	36	A	-	-	76.2	87.4	76.2	DP2.5	114	0	74	148	1/8-27 NPT	G2b
9E-1B35-0995-0954	LYMC	Drawing 3	145	873.3	1163.3	117.5	1070	920.8	24	24	32	A	36	A	-	-	92.2	92.2	92.2	DP2	90	0	81	182	1/8-27 NPT	G2b
9E-1B25-0978-0796	LYMC	Drawing 3	150	882.6	1093.4	100	1015	922	3/4-10 UNC	21	30	D	30	A	-	-	91.3	66.8	66.8	DP2.5	105	0	64	128	1/8-27 NPT	G2b
9E-1B32-1002-0223	LYMC	Drawing 3	198	885	1173.6	82	1070	929	22	22	52	A	(52-1)	A	-	885	68	68	68	12	95	+0.5	79	158	M10x1	G2b
9E-1B25-0978-0533	LYMC	Drawing 3	132	887.7	1089	90.4	1015	922	M16	18	30	D	30	A	984.2	890	75	75	75	12	119	0	65	130	AM10x1	G2b
9E-1B40-1029-0652	LYMC	Drawing 3	307	889	1204.7	100.1	1114.4	943	1-8 UNC	1-8 UNC	30	D	30	D	-	-	85.9	87.4	85.9	DP2.5	131	0	100	200	1/8-27 NPT	G2b
9E-1B25-0969-1205	LYMC	Drawing 3	126.5	894.5	1078	82	922	922	M16	M16	30	D	30	D	-	-	70	70	60	8	131	+1.07	55	110	M10x1	G2b
9E-1B25-0969-1289	LYMC	Drawing 3	125	894.5	1078	90	1015	922	M16	M16	30	D	30	D	987	-	70	70	60	8	131	+1.07	55	110	M10x1	G2b
9E-1B22-0975-1173	LYMC	Drawing 3	127	895	1077.7	82	1015	922	M16	17.5	24	D	24	A	987	-	72	72	64	8	130	+1.475	59	118	AM10x1	G1a
9E-1B45-1105-0329	LYMC	Drawing 3	480	955	1324	137	1200	1010	M24	26	42	F	42	A	1105	960	122	117	100	14	91	+0.93	154	308	AM10x1	G2b
9E-1B30-1072-0836-1	LYMC	Drawing 3	208	960	1216.7	80	1145	997	17.5	17.5	30	B	30	B	1187	960	71	70	55	6	192	+0.5	33	66	R/P1x4	G2b
9E-1B35-1077-0542-1	LYMC	Drawing 3	237	976	1200	110	1135	1012	M18	19	40	D	40	B			100	100	100	8	148	0	53	106	M10x1	G2b
9E-1B32-1086-0530	LYMC	Drawing 4	205	984.3	1229.4	88.9	1149.4	1022.4	7/8-9 UNC	7/8-9 UNC	36	D	36	D	-	-	76.2	76.2	76.2	DP2.5	119	0	62	124	1/8-27 NPT	G2b
9E-1B57-1165-0388	LYMC	Drawing 4	538	991.4	1396.8	120.7	1276.4	1050.9	33	33	27	A	(36-1)	A	-	-	111.25	111.25	101.6	DP1.5708	108	0	124	248	1/8-27 NPT	G2b
9E-1B22-1087-1015	LYMC	Drawing 4	105	1004	1200	60	1135	1035	14	18	36	A	24	A	1160	1005	47	53	40	8	148	0	23	46	M10x1	G2b
9E-1B30-1122-0455	LYMC	Drawing 4	212	1020	1268	90	1185	1058	M16	17	40	F	40	A	-	-	80	62	80	10	123	+0.9	77	154	M10x1	G2b
9E-1B35-1180-0813	LYMC	Drawing 4	320.5	1045	1358	98	1260	1100	22	22	40	A	40	A	1185	1050	88	80	88	10	133	+0.5	85	170	M10x1	G2b
9E-1B50-1224-0370	LYMC	Drawing 4	435	1079.5	1450.3	127	1320.8	1127.1	27	27	28	A	(36-1)	A		1082.6	114.3	101.6	101.6	DP1.5	84	+0.1752	160	320	1/8-27 NPT	G2b
9E-1B40-1213-0433	LYMC	Drawing 4	336	1092.2	1377.7	101.6	1290.1	1135.1	23.8	23.8	36	A	36	A	-	-	85.85	88.9	82.6	DP2.5	134	0	80	160	1/8-27 NPT	G2b
9E-1B40-1213-1108	LYMC	Drawing 4	336	1092.2	1377.7	101.6	1290.1	1135.1	7/8-9 UNC	24	36	E	36	A	-	-	85.9	88.9	82.6	DP2.5	134	0	80	160	1/8-27 NPT	G2b
9E-1B22-1220-1342	LYMC	Drawing 4	151	1140	1332	85	1270	1170	M18	M18	36	E	36	E	-	-	70	59	50	6	220	0			M10x1	G2b
9E-1B40-1278-1244	LYMC	Drawing 4	404.5	1143	1460	110	1360	1195	26	26	40	A	40	A			100	100	95	10	144	0	91	182	M10x1	G2b
9E-1B40-1278-1349	LYMC	Drawing 4	405	1143	1464	110	1360	1195	26	26	40	A	40	A	-	1143	100	100	95	10	144	0			M10x1	G1a
9E-1B50-1399-1332	LYMC	Drawing 4	598	1228.9	1635.7	108	1504.9	1292.2	1 1/4-7 UNC	33	30	D	36	A	-	1232.1	98.6	98.6	98.6	DP1.5	95	0	-	-	1/8-27 NPT	G2b
9E-1B60-1495-1300	LYMC	Drawing 4	785	1310	1756.8	130	1608	1382	M33	36	48	E	(48-1)	A	-	-	120	120	119.5	16	107	+0.5	80	160	M10x1	G2b
9E-1B40-1476-0838	LYMC	Drawing 4	453	1336	1673	104	1560	1390	M24	26	40	E	40	A	-	-	96	84	96	13	125	+0.8461	120	240	M10x1	G2b
9E-1B75-1641-0753	LYMC	Drawing 4	1261	1419.2	1900	161.9	1784.4	1485.9	1 1/4-7 UNC	1 1/4-7 UNC	45	D	(48-1)	D	-	1421	152.4	152.4	101.6	DP2	148	0	124	248	1/8-27 NPT	G2b
9E-1B50-1700-1195	LYMC	Drawing 4	734	1531.9	1915	119.1	1805	1595	30	30	48	A	48	A	-	-	109.5	109.5	109.5	10	188	+0.8	106	212	1/8-27 NPT	G2b
9E-1B40-1830-0521	LYMC	Drawing 4	620	1680	2028	120	1915	1745	30	30	48	A	48	A	-	-	90	100	90	10	200	+0.4	72	144	M10x1	G2b
9E-1B50-1865-0812	LYMC	Drawing 4	960	1702	2088	150	1970	1756	26	26	36	A	36	A	-	1705	127	120	100	10	205	+0.9	97	194	M10x1	G2b
9E-1B60-1908-1358	LYMC	Drawing 4	1347	1725	2174	170	2020	1796	33	33	40	B	40	A	1911	1730	160	150	150	18	118	+0.5	97	194	M10x1	G2b
9E-1B60-2020-1240	LYMC	Drawing 4	1091	1839	2290	128	2135	1905	33	33	76	A	(76-1)	A	-	-	118	118	110	10	228	-0.5	88	176	M10x1	G2b
9E-1B60-2140-1204	LYMC	Drawing 4	1430	1940	2441	140	2290	2010	33	33	48	B	48	A	2356	-	130	130	120	16	150	+0.3	184	368	AM10x1	G2b
9E-1B50-2944-1211	LYMC	Drawing 4	1809	2765	3216	156	3050	2820	33	33	30	A	30	A	-	2765	117	150	117	20	158	+0.5	226	452	M10x1	G2b
9E-1B32-3031-1399	LYMC	Drawing 4	688	2914	3198	90	3104	2958	22	22	48	A	48	A	3034	-	77	77	77	10	318	0	-	-	M10x1	G2b
9E-1B60-3585-1387	LYMC	Drawing 4	2621	3400	3866.4	185	3710	3460	33	33	78	A	78	A	-	-	138	178	138	18	212	+0.5	-	-	AM10x1	G2b