

Flange Mounted Motors IM 3001

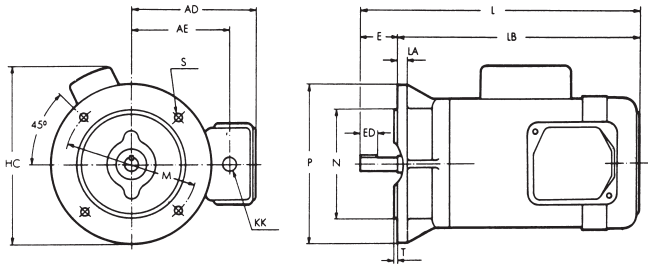


Figure 1

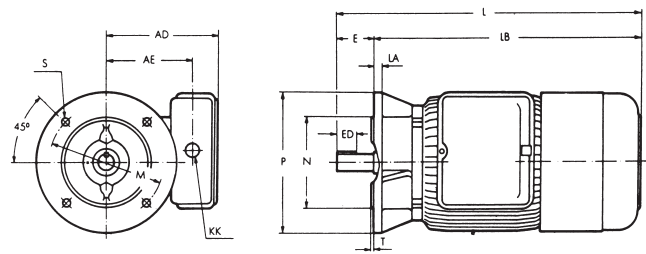
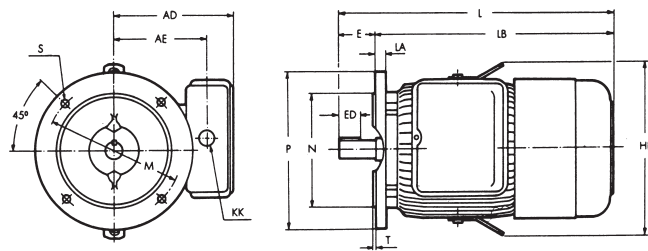
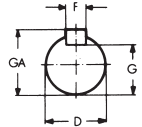


Figure 2

Figure 3



Tolerances:

$D = <28-j6, 38k6$
 $F = h9$
 $H = +0 -0.5$
 $N = js6$

SERIES	FRAME	kW		FIG.	AD	AE	HB	HC	KK	L	LA	LB	M	N	P	S	T
		2P	4P														
BETY	A71	0.25	0.18	1	114	86		180	22	294	10	271	115	95	140	10	3
			0.25					186		301			130	110	160		3.5
		0.37						191									
	B71		0.37	1	114	86		191	22	319	10	289	130	110	160	10	3.5
		0.55						196									
	80	0.75	0.55	1	122	94		225	22	325	12	295	165	130	200	12	3.5
		1.1	0.75					231		335		315					
BEDY	90S	1.5	1.1	2	170	128			22	406	12	356	165	130	200	12	3.5
	90L	2.2	1.5							431		381					
	100L	3.0	2.2	3	180	138	280		22	431	16	371	215	180	250	15	4
			3.0														
	112M	4.0	4.0	3	236	147	300		22	489	16	429	215	180	250	15	4
	132S	5.5	5.5	3	294	192	336		22	508	20	428	265	230	300	15	4
		7.5								546		466					

SERIES	FRAME	kW		FIG.	SHAFT END						BEARING	
		2P	4P		D	E	ED	F	G	GA	D-END	ND-END
BETY	A71	0.25	0.18	1	11	23	10	4	8.5	12.5	6202 ZZ	6202 ZZ
			0.25		14	30	14	5	11	16		
		0.37										
	B71		0.37	1	14	30	14	5	11	16	6202 ZZ	6202 ZZ
		0.55										
	80	0.75	0.55	1	19	40	25	6	15.5	21.5	6204 ZZ	6202 ZZ
		1.1	0.75									
BEDY	90S	1.5	1.1	2	24	50	32	8	20	27	6205 ZZ	6205 ZZ
	90L	2.2	1.5									
	100L	3.0	2.2	3	28	60	40	8	24	31	6206 ZZ	6305 ZZ
			3.0									
	112M	4.0	4.0	3	28	60	40	8	24	31	6306 ZZ	6306 ZZ
	132S	5.5	5.5	3	38	80	56	10	33	41	6308 ZZ	6306 ZZ
		7.5										
	132M		7.5									

Dimensions in mm. Design, data and dimensions are subject to modification without notice.