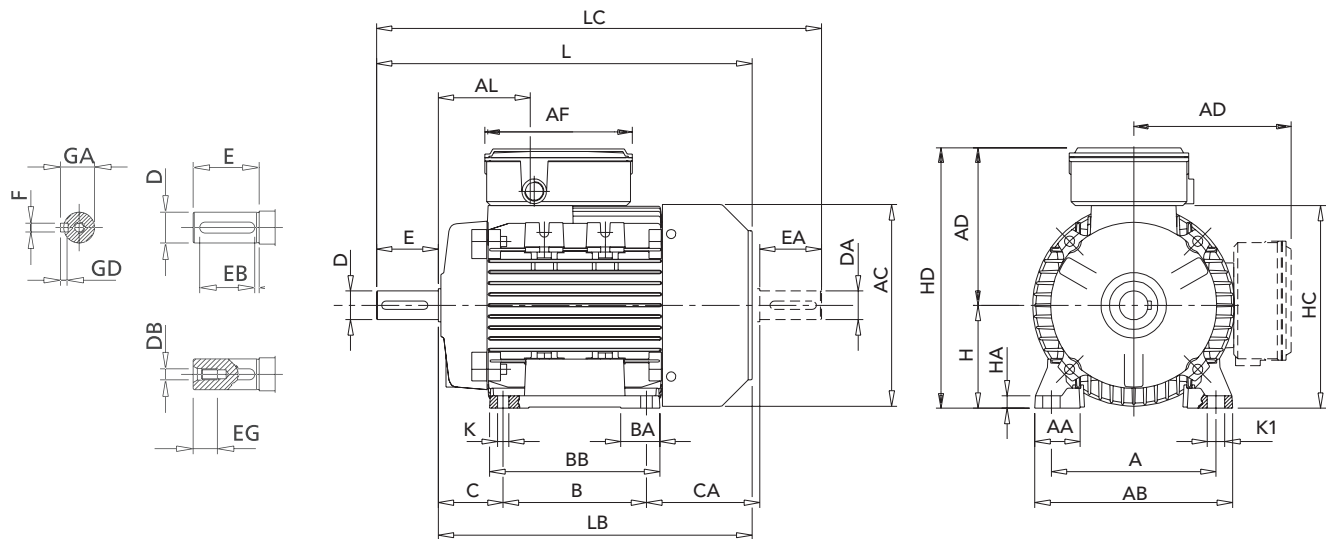


IM B3 Dimensions (Aluminum Frame)

See page 29 for B14 & B5 flange dimensions



• F2 (right side) LEAD BOX IS STANDARD

NON-DRIVE END SHAFT IS OPTIONAL LC, EA, DA

IM B3 - DVE / LME Series (56-112M frame) & LM (56-80 frame)

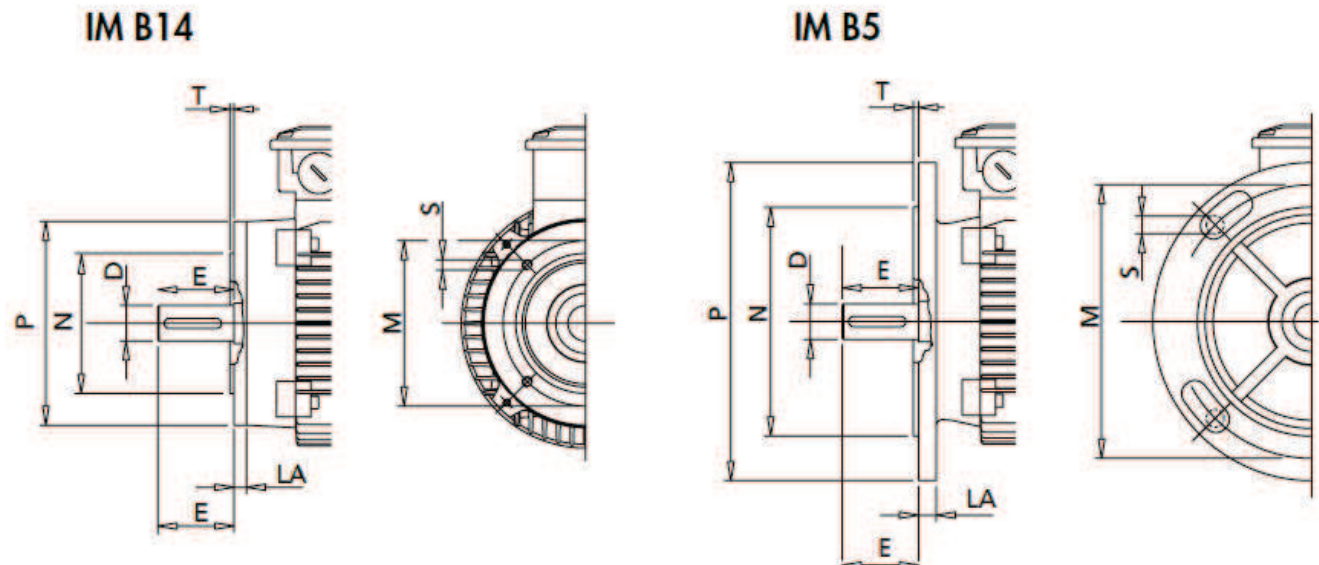
All dimensions in mm

H (Frame)	A	B	C	K	AB	BB	CA	AD	HD	AC	HC	HA	K1	L	LB	LC	AL	AF	BA	AA	D/DA	E/EA	F	GD	GA	DB	EG	EB
56 *	90	71	36	6	107	86	63	98	154	104	110	8	9	189	169	210	68	143	27	27	9	20	3	3	10.2	M3	7.5	15
63 *	100	80	40	7	120	100	73	105	168	122	122	8	11	214	191	239	66	143	28	30	11	23	4	4	12.5	M4	10.5	15
71	112	90	45	7	135	109	80	119	190	142	144	9	11	243	213	275	73	143	28	31	14	30	5	5	16	M5	12.5	20
80	125	100	50	9	154	125	89	131	211	160	162	10	14	277	237	319	99	168	35	33	19	40	6	6	21.5	M6	19	30
90S	140	100	56	9	170	125	101	140	230	180	181	11	15	307	257	357	103	168	37	37	24	50	8	7	27	M8	19	40
90L	140	125	56	9	170	150	101	140	230	180	181	11	15	332	282	382	103	168	37	37	24	50	8	7	27	M8	19	40
100L	160	140	63	11	192	166	110	147	247	195	200	12	17	373	313	433	107	168	42	44	28	60	8	7	31	M10	22	50
112M	190	140	70	12	220	175	126	163	275	222	226	15	19	394	334	456	109	168	46	48	28	60	8	7	31	M10	22	50

* Non-removable feet - side mount only (F2 standard/ F1 upon request)

IM B14 / IM B5 - Flange Dimensions

See page 25-28 for motor dimensions



M = Center to center bolt hole circle

N = Spigot diameter

P = Outside diameter

IM B14 - C Flange & IM B5 - D Flange

All dimensions in mm

Frame	B14						B14 Reduced Frame	B14 Increased Frame	B5						B5 Reduced Frame	B5 Increased Frame
	M	N	P	S	T	LA			M	N	P	S	T	LA		
56	65	50	80	M5	2.5	8	-	63	100	80	120	7	2.5	7	-	-
63	75	60	90	M5	2.5	8	56	71/80	115	95	140	9.5	3	8	56	71
71	85	70	105	M6	2.5	8	63	80/90	130	110	160	9.5	3.5	10	63/56*	80/90
80	100	80	120	M6	3	9	71/63	90/100	165	130	200	11.5	3.5	10	71/63	-
90	115	95	140	M8	3	9	80/71	100/112	165	130	200	11.5	3.5	12	71*	-
100	130	110	160	M8	3.5	10	90	132	215	180	250	14	4	14	90/80/71*	-
112	130	110	160	M8	3.5	10	90	132	215	180	250	14	4	14	90*/**	-
132	165	130	200	M10	3.5	30	112/100	-	265	230	300	14	4	14	112*	-
160	215	180	250	M12	4	12	132***	-	300	250	350	18	5	15	132***	-

* May require windings pressed at additional cost

** Shaft machining required at additional cost

*** If frame is 160L: shaft extension is required.

If frame is 160M: shaft extension and bearing repositioning is required