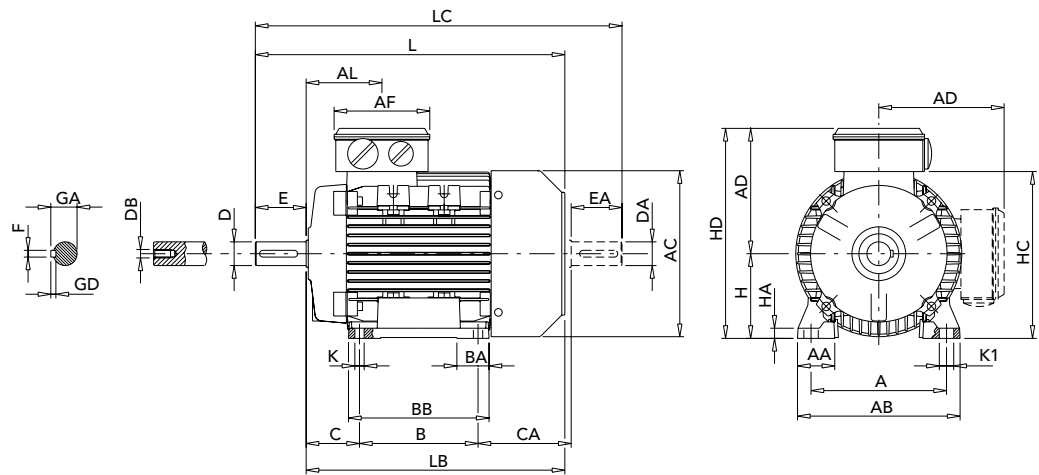
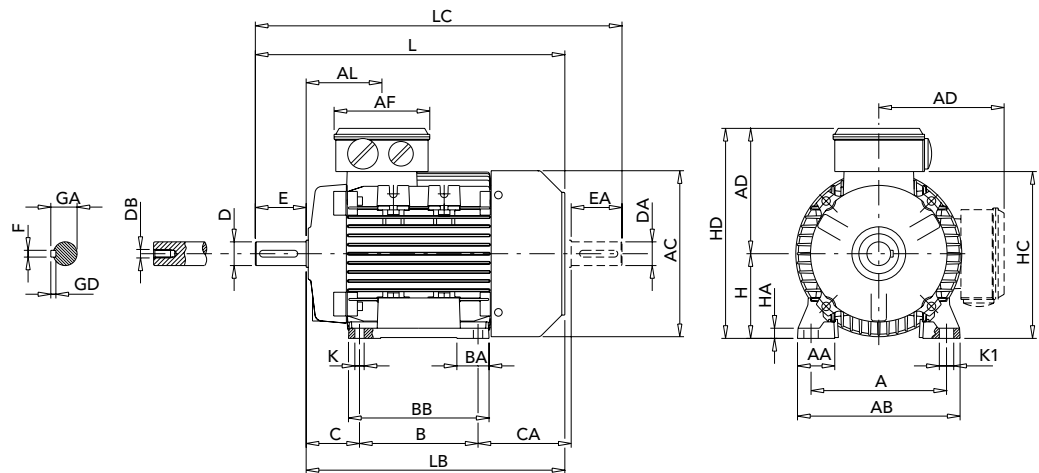


## THREE-PHASE FRAME SIZE 80 - 160 IM B3 AMPE SERIES - ALUMINIUM ALLOY FRAME



IEC	Poles	kW	H	A	B	C	K <sup>1)</sup>	AB	BB	CA	AD <sup>2)</sup>	HD <sup>2)</sup>	AC	HC
<b>80</b>	<b>2 - 4</b>	<b>all</b>	80	125	100	50	10	153	125	89	129	209	160	162
<b>90S</b>	<b>2 - 4 - 6</b>	<b>all</b>	90	140	100	56	10	170	150	116	138	228	180	181
<b>90L</b>	<b>2</b>	<b>2.2</b>	90	140	125	56	10	170	150	91	138	228	180	181
	<b>2</b>	<b>3</b>	90	140	125	56	10	170	150	114	138	228	180	181
	<b>4 - 6</b>	<b>all</b>	90	140	125	56	10	170	150	91	138	228	180	181
<b>100L</b>	<b>2</b>	<b>all</b>	100	160	140	63	11	192	166	110	145	245	196	198
	<b>4</b>	<b>2.2</b>	100	160	140	63	11	192	166	110	145	245	196	198
	<b>4</b>	<b>3</b>	100	160	140	63	11	192	166	125	145	245	194	198
	<b>6</b>	<b>1.1</b>	100	160	140	63	11	192	166	110	145	245	196	198
	<b>6</b>	<b>1.5</b>	100	160	140	63	11	192	166	125	145	245	194	198
<b>112M</b>	<b>2</b>	<b>4 - 5.5</b>	112	190	140	70	12.5	220	176	126	160	272	225	225
	<b>2</b>	<b>7.5</b>	112	190	140	70	12.5	220	176	148	160	272	222	225
	<b>4-6</b>	<b>all</b>	112	190	140	70	12.5	220	176	126	160	272	225	225
<b>132S</b>	<b>2</b>	<b>5.5</b>	132	216	140	89	12	256	180	134	194	326	248	261
	<b>2</b>	<b>7.5</b>	132	216	140	89	12	256	180	154	194	326	248	261
	<b>4 - 6</b>	<b>all</b>	132	216	140	89	12	256	180	134	194	326	248	261
<b>132M</b>	<b>2</b>	<b>9.2 - 11</b>	132	216	178	89	12	256	218	156	194	326	248	261
	<b>2</b>	<b>15</b>	132	216	178	89	12	256	218	207	194	326	248	261
	<b>4</b>	<b>7.5</b>	132	216	178	89	12	256	218	156	194	326	248	261
	<b>4</b>	<b>9.2</b>	132	216	178	89	12	256	218	207	194	326	248	261
	<b>6</b>	<b>4</b>	132	216	178	89	12	256	218	136	194	326	248	261
	<b>6</b>	<b>5.5</b>	132	216	178	89	12	256	218	156	194	326	248	261
<b>160M</b>	<b>2 - 4 - 6</b>	<b>all</b>	160	254	210	108	14	320	270	180	238	398	317	316
<b>160L</b>	<b>2 - 4 - 6</b>	<b>all</b>	160	254	254	108	14	320	310	180	238	398	317	316

## THREE-PHASE FRAME SIZE 80 - 160 IM B3 AMPE SERIES - ALUMINIUM ALLOY FRAME



IEC	Poles	kW	HA	K1	L	LB	LC	AL	AF	BA	AA	D/DA	E/EA	F	GD	GA	DB <sup>3)</sup>
80	2 - 4	all	9.5	14	272	232	319	79	116	28.5	34.5	19	40	6	6	21.5	M6
90S 90L	2 - 4 - 6	all	11	15	317	267	372	85	116	28/53	37	24	50	8	7	27	M8
	2	2.2	11	15	317	267	372	85	116	28/53	37	24	50	8	7	27	M8
	2	3	11	15	340	290	395	85	116	28/53	37	24	50	8	7	27	M8
	4 - 6	all	11	15	317	267	372	85	116	28/53	37	24	50	8	7	27	M8
100L	2	all	12	17	366	306	433	91	116	38	44	28	60	8	7	31	M10
	4	2.2	12	17	366	306	433	91	116	38	44	28	60	8	7	31	M10
	4	3	12	17	381	321	448	91	116	38	44	28	60	8	7	31	M10
	6	1.1	12	17	366	306	433	91	116	38	44	28	60	8	7	31	M10
	6	1.5	12	17	381	321	448	91	116	38	44	28	60	8	7	31	M10
112M	2	4 - 5.5	15	19	388	328	456	92	116	46	48	28	60	8	7	31	M10
	2	7.5	15	19	410	350	478	92	116	46	48	28	60	8	7	31	M10
	4	all	15	19	388	328	456	92	116	46	48	28	60	8	7	31	M10
132S	2	5.5	17	20	445	365	523	100	133	45	59	38	80	10	8	41	M12
	2	7.5	17	20	465	385	543	100	133	45	59	38	80	10	8	41	M12
	4 - 6	all	17	20	445	365	523	100	133	45	59	38	80	10	8	41	M12
132M	2	9.2 - 11	17	20	505	425	583	120	133	45	59	38	80	10	8	41	M12
	2	15	17	20	556	476	634	120	133	45	59	38	80	10	8	41	M12
	4	7.5	17	20	505	425	583	120	133	45	59	38	80	10	8	41	M12
	4	9.2	17	20	556	476	634	120	133	45	59	38	80	10	8	41	M12
	6	4	17	20	485	405	563	120	133	45	59	38	80	10	8	41	M12
	6	5.5	17	20	505	425	583	120	133	45	59	38	80	10	8	41	M12
160M	2 - 4 - 6	all	23	18	608	498	668	146	150	65	76	42/28	110/60	12/8	8/7	45/31	M16/M10
160L	2 - 4 - 6	all	23	18	652	542	712	168	150	65	76	42/28	110/60	12/8	8/7	45/31	M16/M10

1) Clearance hole for screw

2) Maximum distance

3) Centering holes in shaft extensions to DIN 332 part 2