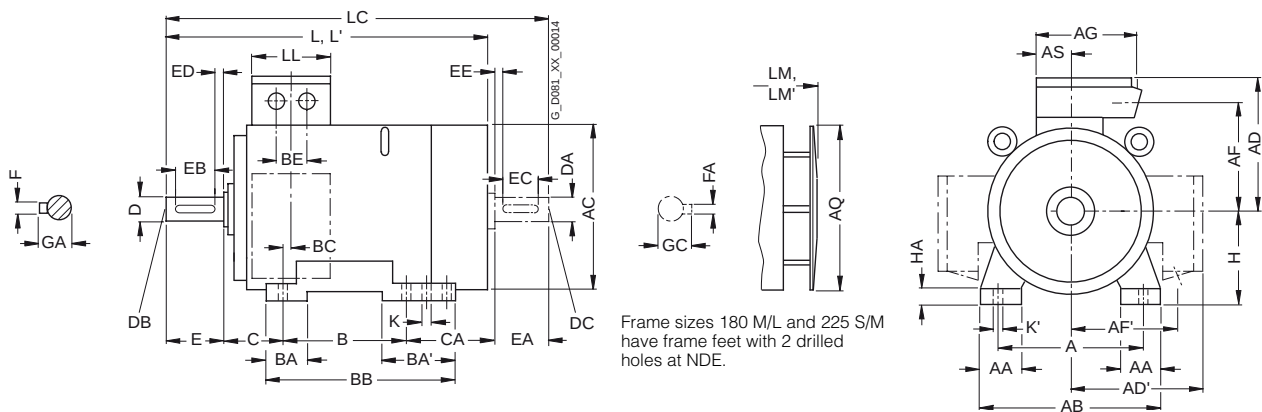
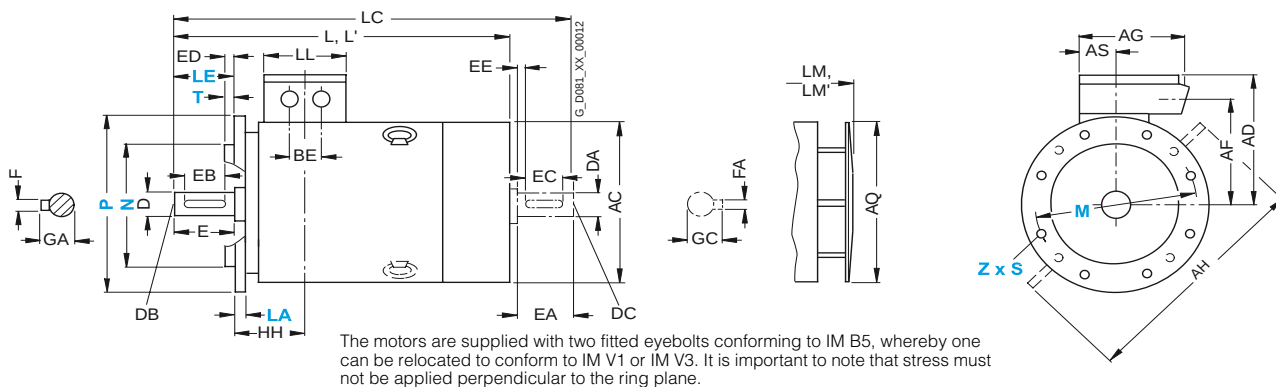




For flange dimensions, see "Flange dimensions" (Z = the number of retaining holes)

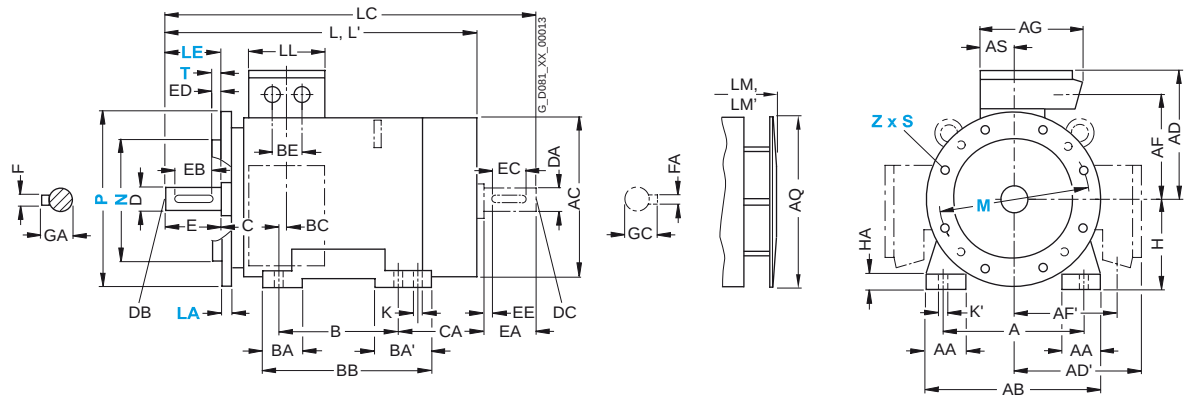


For motor			Dimension designation acc. to IEC																					
Frame size	Type	Number of poles	A	AA	AB	AC ¹⁾	AD	AD'	AF	AF'	AG	AH	AQ	AS	B*	BA	BA'	BB	BC	BE	C	CA*	H	HA
180 M	1LG6 183	2	279	65	339	363	262	262	220	220	152	452	340	71	241	70	111	328	36	54	121	253	180	20
180 L	1LG6 186	4	279	65	339	363	262	262	220	220	152	452	340	71	279	70	111	328	36	54	121	202	180	20
200 L	1LG6 206	2, 6	318	70	378	402	300	300	247	247	260	512	340	96	305	80	80	355	63	85	133	177	200	25
	1LG6 207	2, 6 4, 8	318	70	378	402	300	300	247	247	260	512	340	96	305	80	80	355	63	85	133	234	200	25
225 S	1LG6 220	4, 8	356	80	436	442	325	325	272	272	260	556	425	96	286	85	110	361	47	85	149	177	225	34
225 M	1LG6 223	2	356	80	436	442	325	325	272	272	260	556	425	96	311	85	110	361	47	85	149	253	225	34
	1LG6 228	2 4, 6, 8 4, 6	356	80	436	442	325	325	272	272	260	556	425	96	311	85	110	361	47	85	149	303	225	34
250 M	1LG6 253	2 4 6, 8	406	100	490	495	392	392	308	308	300	620	470	118	349	100	100	409	69	110	168	235	250	40
	1LG6 258	2 4, 6	406	100	490	495	392	392	308	308	300	620	470	118	349	100	100	409	69	110	168	235	250	40

1) Measured across the bolt heads.

Type of construction IM B35

For flange dimensions, see "Flange dimensions" (Z = the number of retaining holes)



For motor			Dimension designation acc. to IEC								DE shaft extension						NDE shaft extension									
Frame size	Type	Number of poles	HH	K	K'	L	LC	LL	LM	D	DB	E	EB	ED	F	GA	DA	DC	EA	EC	EE	FA	GC			
180 M	1LG6 183	2	157	15	19	720	835	132	810	48	M16	110	100	5	14	51.5	48	M16	110	100	5	14	51.5			
		4				669	784		759																	
180 L	1LG6 186	4, 6, 8	157	15	19	720	835	132	810	48	M16	110	100	5	14	51.5	48	M16	110	100	5	14	51.5			
200 L	1LG6 206	2, 6	196	19	25	720	835	192	810	55	M20	110	100	5	16	59	55	M20	110	100	5	16	59			
	1LG6 207	2, 6	196	19	25	777	892	192	867	55	M20	110	100	5	16	59	55	M20	110	100	5	16	59			
		4, 8				720	835		810																	
225 S	1LG6 220	4, 8	196	19	25	789	903	192	889	60	M20	140	125	10	18	64	55	M20	110	100	5	16	59			
225 M	1LG6 223	2	196	19	25	819	933	192	919	55	M20	110	100	5	16	59	48	M16	110	100	5	14	51.5			
		4, 6, 8				849	963		949	60	M20	140	125	10	18	64	55	M20	110	100	5	16	59			
	1LG6 228	2	196	19	25	869	983	192	969	55	M20	110	100	5	16	59	48	M16	110	100	5	14	51.5			
		4, 6				899	1013		999	60	M20	140	125	10	18	64	55	M20	110	100	5	16	59			
250 M	1LG6 253	2	237	24	30	887	1002	236	987	60	M20	140	125	10	18	64	55	M20	110	100	5	16	59			
		4				957	1102		1057	65	M20	140	125	10	18	69	60	M20	140	125	10	18	64			
		6, 8				887	1032		987	65	M20	140	125	10	18	69	60	M20	140	125	10	18	64			
	1LG6 258	2	237	24	30	957	1102	236	1057	60	M20	140	125	10	18	64	55	M20	110	100	5	16	59			
		4, 6								65	M20	140	125	10	18	69	60	M20	140	125	10	18	64			