

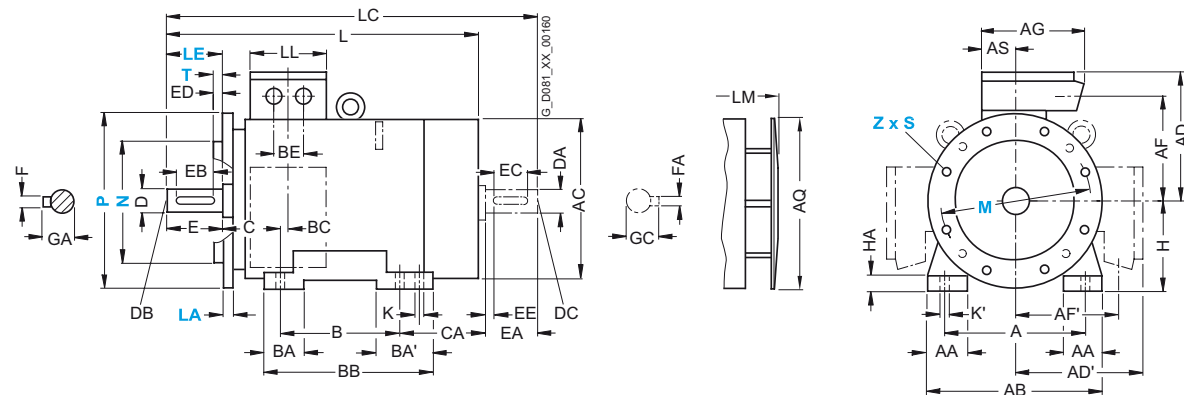


The motors are supplied with two fitted eyebolts conforming to IM B5, whereby one can be repositioned to conform to IM V1 or IM V3. It is important to note that stress must not be applied perpendicular to the ring plane.

2) With order codes for connection box positions (K09, K10, K11) only fitted feet with 3 drilled holes with dimension "B" (406, 457 and 508 mm). BB will then be 666 mm.

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	HH	K	K'	L	LC	LL	LM	D	DB	E	EB	ED	F	GA	DA	DC	EA	EC	EE	FA	GC	
180 M	1LG4 183	157	15	19	669	784	132	759	48	M16	110	100	5	14	51.5	48	M16	110	100	5	14	51.5	
180 L	1LG4 186	157	15	19	669	784	132	759	48	M16	110	100	5	14	51.5	48	M16	110	100	5	14	51.5	
200 L	1LG4 207	196	19	25	720	835	192	810	55	M20	110	100	5	16	59	55	M20	110	100	5	16	59	
225 S	1LG4 220	196	19	25	789	903	192	889	60	M20	140	125	10	18	64	55	M20	110	100	5	16	59	
225 M	1LG4 223	196	19	25	789	903	192	889	60	M20	140	125	10	18	64	55	M20	110	100	5	16	59	
250 M	1LG4 253	237	24	30	887	1032	236	987	65	M20	140	125	10	18	69	60	M20	140	125	10	18	64	
280 S	1LG4 280	252	24	30	960	1105	236	1070	75	M20	140	125	10	20	79.5	65	M20	140	125	10	18	69	
280 M	1LG4 283	252	24	30	960	1105	236	1070	75	M20	140	125	10	20	79.5	65	M20	140	125	10	18	69	
315 S	1LG4310	285	28	35	1102	1247	307	1212	80	M20	170	140	25	22	85	70	M20	140	125	10	20	74.5	
315 M ¹⁾	1LG4313	285	28	35	1102	1247	307	1212	80	M20	170	140	25	22	85	70	M20	140	125	10	20	74.5	
315 L ¹⁾	1LG4316	285	28	35	1262	1407	307	1372	80	M20	170	140	25	22	85	70	M20	140	125	10	20	74.5	
	1LG4317	285	28	35	1262	1407	307	1372	80	M20	170	140	25	22	85	70	M20	140	125	10	20	74.5	

¹⁾ With order codes for connection box positions (K09, K10, K11) only fitted feet with 3 drilled holes with dimension "B" (406, 457 and 508 mm). BB will then be 666 mm.