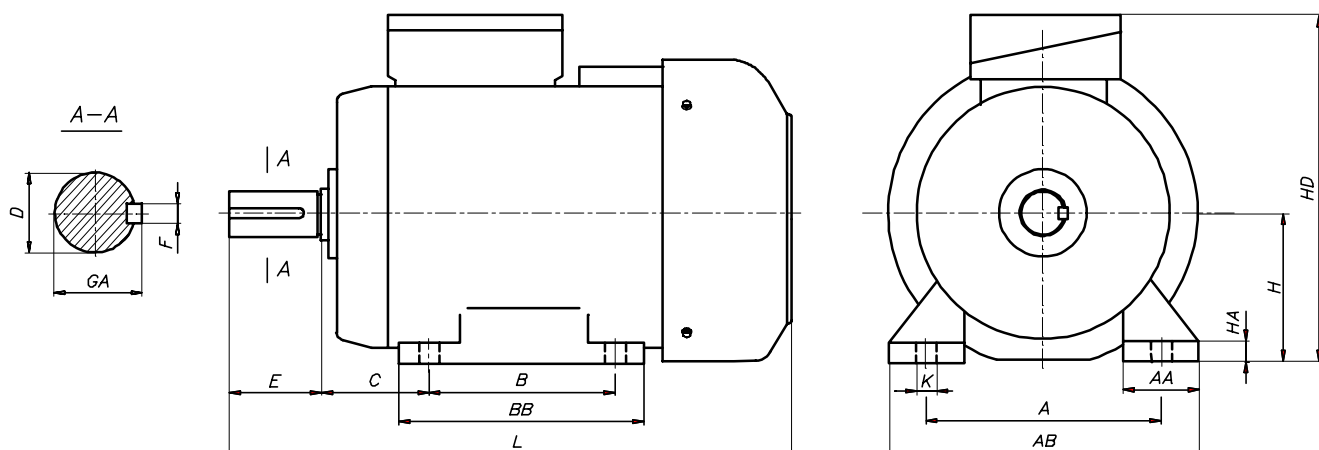


MOUNTING AND OVERALL DIMENSIONS

FLANGE MOUNTED MOTORS – MOUNTING FORM IM B3

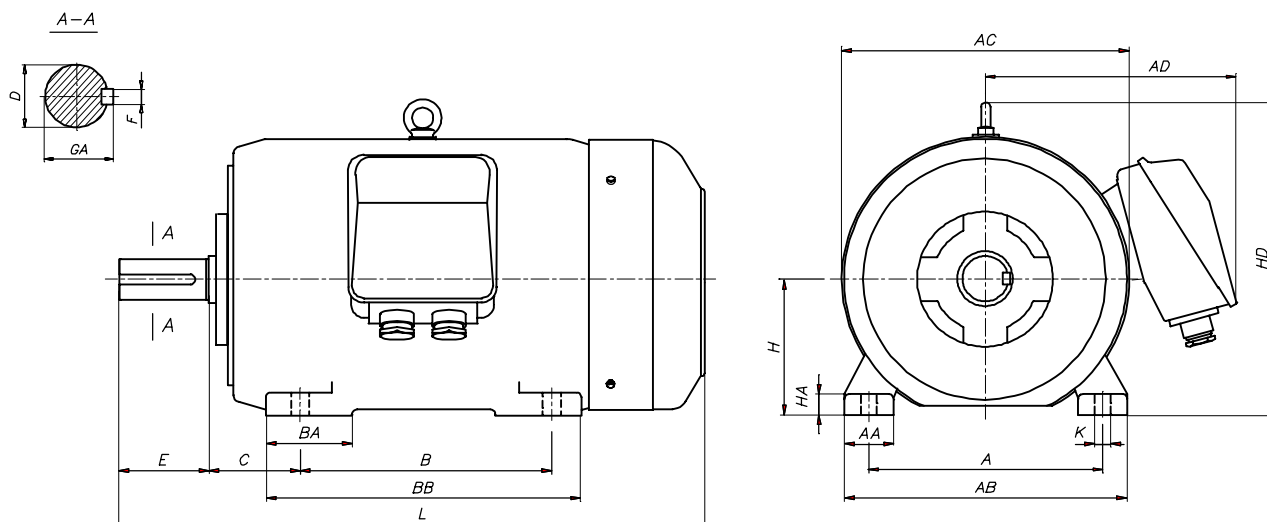


Type of motor	A	B	C	D	E	F	GA	H	HA	K	AA	AB	BB	HD	L
mSg 56-2A	90	71	36	9j6	20	3h9	10,2	56	7	5,8	30	110	92	154	188
mSg 56-4A	90	71	36	9j6	20	3h9	10,2	56	7	5,8	30	110	92	154	149*
mSg 56-2B	90	71	36	9j6	20	3h9	10,2	58	7	5,8	30	110	92	154	196
mSg 56-4B	90	71	36	9j6	20	3h9	10,2	58	7	5,8	30	110	92	154	157*
mSg 63- A	100	80	40	11j6	23	4h9	12,5	63	8,5	7	36	124	106	165	202
mSg 63- B	100	80	40	11j6	24	4h9	13,5	63	8,5	7	36	124	106	165	214
mSg 71- A	112	90	45	14j6	30	5h9	16,0	71	8	7	45	142	116	178	231
mSg 71- B	112	90	45	14j6	31	5h9	17,0	71	8	7	45	142	116	178	240
mSg 80- A	125	100	50	19j6	40	6h9	21,5	80	9	10	55	160	130	195	255
mSg 80- B	125	100	50	19j6	41	6h9	22,5	80	9	10	55	160	130	195	272
mSh 90S ...	140	100	56	24j6	50	8h9	27,0	90	10	10	50	170	153	220	305
mSh 90L ...	140	125	56	24j6	50	8h9	27,0	90	10	10	50	170	153	220	330
mSg 100L ...	160	140	63	28j6	60	8h9	31,0	100	14	12	45	200	172	240	376
mSg 112M ...	190	140	70	28j6	60	8h9	31,0	112	14	12	54	230	174	276	384
mSg 132S ...	216	140	89	38k6	80	10h9	41,0	132	16	12	56	278	182	310	463
mSg 132S-2B	216	140	89	38k6	80	10h9	41,0	132	16	12	56	278	220	310	501
mSg 132M ...	216	178	89	38k6	80	10h9	41,0	132	16	12	56	278	220	310	501
mSg 160M ...	254	210	108	42k6	110	12h9	45,0	160	20	15	60	305	256	370	612
mSg 160L ...	254	254	108	42k6	110	12h9	45,0	160	20	15	60	305	300	370	656
mSg 180M ...	279	241	121	48k6	110	14h9	51,5	180	26	15	70	350	320	408	705
mSg 180L ...	279	279	121	48k6	110	14h9	51,5	180	26	15	70	350	320	408	705

- standard motors type mSg 56-4A and 4B have no fan and fan cover

MOUNTING AND OVERALL DIMENSIONS

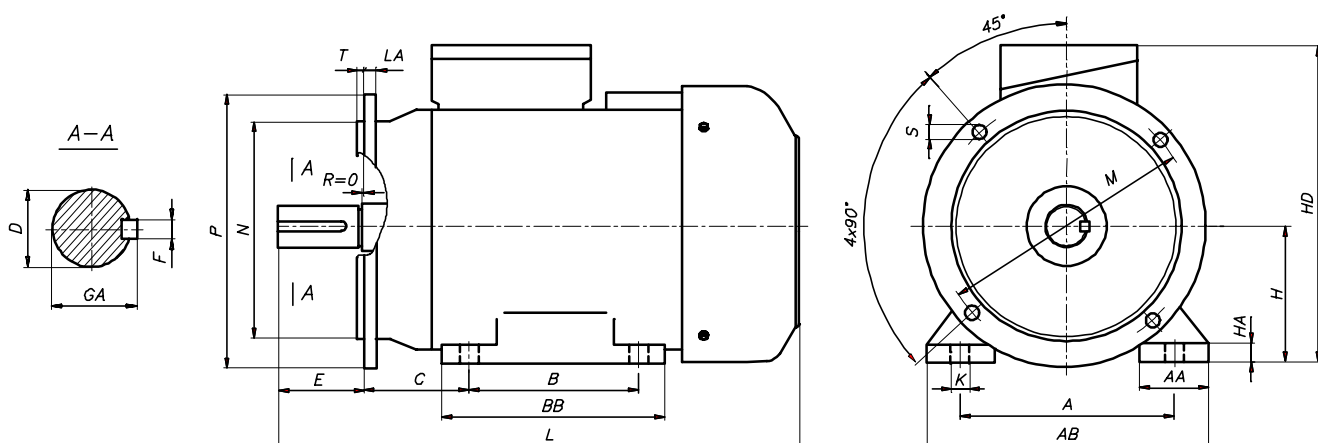
FLANGE MOUNTED MOTORS – MOUNTING FORM IM B3



Type of motor	A	B	C	D	E	F	GA	H	HA	K	AA	AB	AC	AD	BA	BB	HD	L
mSg 200 L2÷8	318	305	133	55	110	16	59	200	32	19	80	400	450	355	100	380	485	810
mSg 225 S4÷8	356	286	149	60	140	18	64	225	34	19	85	445	505	375	110	355	535	860
mSg 225 M2	356	311	149	55	110	16	59	225	34	19	85	445	505	375	110	380	535	855
mSg 225 M4÷8	356	311	149	60	140	18	64	225	34	19	85	445	505	375	110	380	535	885
mSg 250 M2	406	349	168	60	140	18	64	250	36	24	90	495	540	415	120	420	590	980
mSg 250 M4÷8	406	349	168	65	140	18	69	250	36	24	90	495	540	415	120	420	590	980
mSg 280 S2	457	368	190	65	140	18	69	280	40	24	100	560	620	450	165	520	660	1040
mSg 280 S4÷8	457	368	190	75	140	20	79.5	280	40	24	100	560	620	450	165	520	660	1040
mSg 280 M2	457	419	190	65	140	18	69	280	40	24	100	560	620	450	165	520	660	1040
mSg 280 M4÷8	457	419	190	75	140	20	79.5	280	40	24	100	560	620	450	165	520	660	1040
mSgm 315 S2	508	406	216	65	140	18	69	315	45	28	120	620	600	550	150	550	692	1143
mSgm 315 S4÷8	508	406	216	80	170	22	85,5	315	45	28	120	620	600	550	150	550	692	1173
mSgm 315 M2	508	457	216	65	140	18	69	315	45	28	120	620	600	550	150	550	692	1184
mSgm 315 M4÷8	508	457	216	80	170	22	85,5	315	45	28	120	620	600	550	150	550	692	1214
mSg 315 M6C	508	457	216	80	170	22	85,5	315	45	28	130	640	694	585	150	550	750	1240
mSg 355 S2	610	500	254	80	170	22	85,5	355	50	28	158	720	764	620	170	600	848	1354
mSg 355 S4÷8	610	500	254	100	210	28	106	355	50	28	158	720	764	620	170	600	848	1394
mSg 355 M2	610	560	254	80	170	22	85,5	355	50	28	158	720	764	620	170	600	848	1354
mSg 355 M4÷8	610	560	254	100	210	28	106	355	50	28	158	720	764	620	205	730	848	1454
mSg 355 L4÷6	610	630	254	100	210	28	106	355	50	28	158	720	764	620	205	730	848	1524

MOUNTING AND OVERALL DIMENSIONS

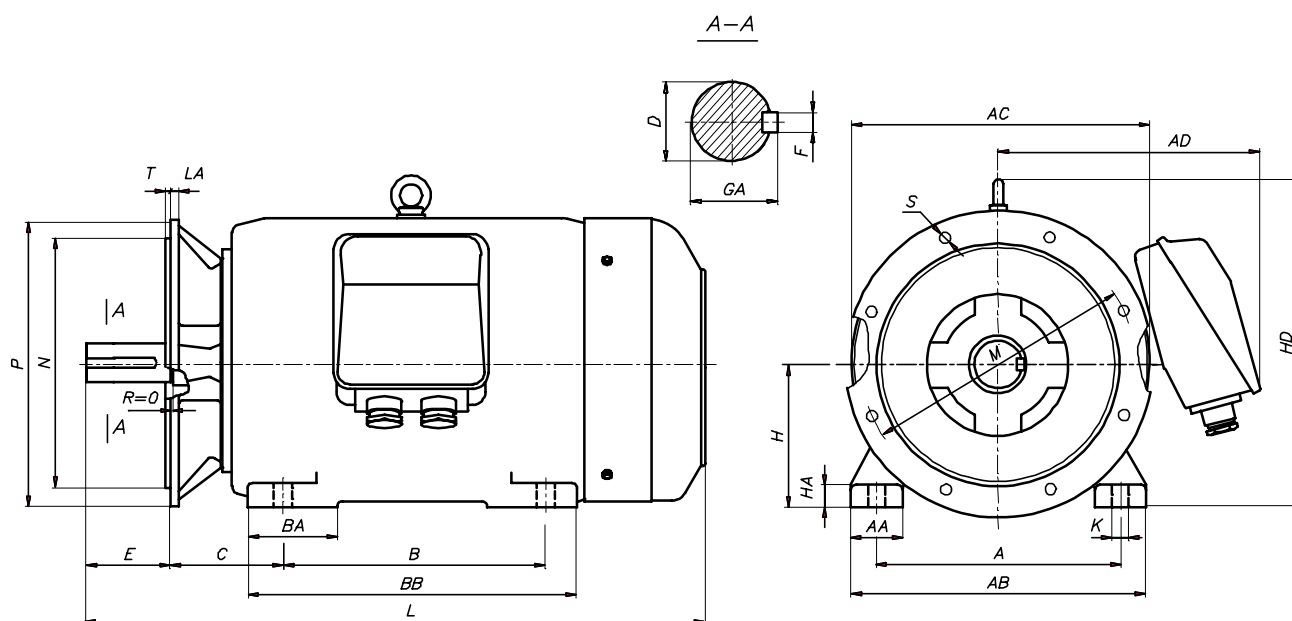
FOOT / FLANGE MOUNTED MOTORS – MOUNTING FORM IM B35



Type of motor	A	B	C	D	E	F	GA	H	HA	K	AA	AB	BB	HD	L	LA	M	N	P	T	S
mSLg 56-2A	90	71	36	9j6	20	3h9	10,2	56	7	5,8	30	110	92	154	188	8	100	80j6	120	3	7
mSLg 56-4A	90	71	36	9j6	20	3h9	10,2	56	7	5,8	30	110	92	154	149	8	100	80j6	120	3	7
mSLg 56-2B	90	71	36	9j6	20	3h9	10,2	56	7	5,8	30	110	92	154	196	8	100	80j6	120	3	7
mSLg 56-4B	90	71	36	9j6	20	3h9	10,2	56	7	5,8	30	110	92	154	157	8	100	80j6	120	3	7
mSLg 63- A	100	80	40	11j6	23	4h9	12,5	63	8,5	7	36	124	106	165	202	9	115	95j6	140	3	10
mSLg 63- B	100	80	40	11j6	23	4h9	12,5	63	8,5	7	36	124	106	165	214	9	115	95j6	140	3	10
mSLg 71- A	12	90	45	14j6	30	5h9	16,0	71	8	7	45	142	116	178	231	9	130	110j6	160	3,5	10
mSLg 71- B	112	90	45	14j6	30	5h9	16,0	71	8	7	45	142	116	178	240	9	130	110j6	160	3,5	10
mSLg 80- A	125	100	125	19j6	40	6h9	21,5	80	9	10	55	160	130	195	255	10	165	130j6	200	3,5	12
mSLg 80- B	125	100	125	19j6	40	6h9	21,5	80	9	10	55	160	130	195	272	10	165	130j6	200	3,5	12
mSLh 90S ...	140	100	56	24j6	50	8h9	27,0	90	10	10	50	170	153	220	305	8	165	130j6	200	3,5	12
mSLh 90L ...	140	125	56	24j6	50	8h9	27,0	90	10	10	50	170	153	220	330	8	165	130j6	200	3,5	12
mSLg 100L ...	160	140	63	28j6	60	8h9	31,0	100	14	12	45	200	172	240	376	11	215	180j6	250	4,0	15
mSLg 112M ...	190	140	70	28j6	60	8h9	31,0	112	14	12	54	230	174	276	384	12	215	180j6	250	4,0	15
mSLg 132S ...	216	140	89	38k6	80	10h9	41,0	132	16	12	56	278	182	310	463	12	265	230j6	300	4,0	15
mSLg 132S-2B	216	140	89	38k6	80	10h9	41,0	132	16	12	56	278	220	310	501	12	265	230j6	300	4,0	15
mSLg 132M ...	216	178	89	38k6	80	10h9	41,0	132	16	12	56	278	220	310	501	12	265	230j6	300	4,0	15
mSLg 160M ...	254	210	108	42k6	110	12h9	45,0	160	20	15	60	305	256	370	612	13	300	250j6	350	5,0	19
mSLg 160L ...	254	254	108	42k6	110	12h9	45,0	160	20	15	60	305	300	370	656	13	300	250j6	350	5,0	19
mSLg 180M ...	279	241	121	48k6	110	14h9	51,5	180	26	15	70	350	320	408	705	13	300	250j6	350	5,0	19
mSLg 180L ...	279	279	121	48k6	110	14h9	51,5	180	26	15	70	350	320	408	705	13	300	250j6	350	5,0	19

MOUNTING AND OVERALL DIMENSIONS

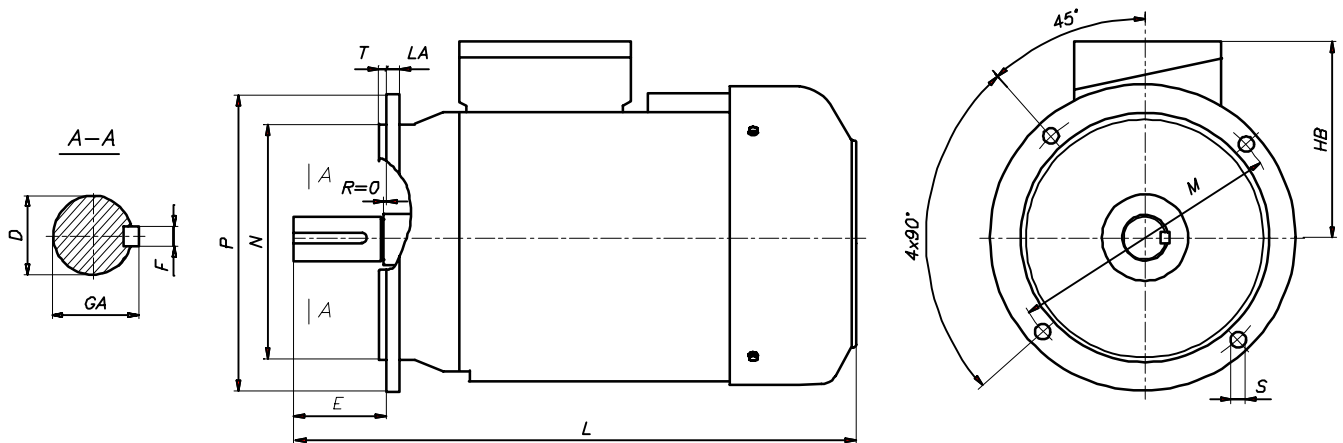
FOOT / FLANGE MOUNTED MOTORS – MOUNTING FORM IM B35



Type of motor	A	B	C	D	E	F	GA	H	HA	K	AA	AB	AC	AD	BA	BB	HD	L	LA	M	N	P	T	S	
																								Ø	Quantity
mSLg 200 L2÷8	318	305	133	55	110	16	59	200	32	19	80	400	450	355	100	380	485	810	16.5	350	300	400	5	18	4
mSLg 225 S4÷8	356	286	149	60	140	18	64	225	34	19	85	445	505	375	110	355	535	860	18	400	350	450	5	18	8
mSLg 225 M2	356	311	149	55	110	16	59	225	34	19	85	445	505	375	110	380	535	855	18	400	350	450	5	18	8
mSLg 225 M4÷8	356	311	149	60	140	18	64	225	34	19	85	445	505	375	110	380	535	885	18	400	350	450	5	18	8
mSLg 250 M2	406	349	168	60	140	18	64	250	36	24	90	495	540	415	120	420	590	980	19	500	450	550	5	18	8
mSLg 250 M4÷8	406	349	168	65	140	18	69	250	36	24	90	495	540	415	120	420	590	980	19	500	450	550	5	18	8
mSLg 280 S2	457	368	190	65	140	18	69	280	40	24	100	560	620	450	165	520	660	1040	20	500	450	550	5	18	8
mSLg 280 S4÷8	457	368	190	75	140	20	79.5	280	40	24	100	560	620	450	165	520	660	1040	20	500	450	550	5	18	8
mSLg 280 M2	457	419	190	65	140	18	69	280	40	24	100	560	620	450	165	520	660	1040	20	500	450	550	5	18	8
mSLg 280 M4÷8	457	419	190	75	140	20	79.5	280	40	24	100	560	620	450	165	520	660	1040	20	500	450	550	5	18	8
mSLgm 280 M4	457	419	190	75	140	20	79.5	280	40	24	100	560	600	520	150	520	660	1053	20	500	450	550	5	18	8
mSLgm 315 S2	508	406	216	65	140	18	69	315	45	28	120	620	600	550	150	550	692	1143	22	600	550	660	6	22	8
mSLgm 315 S4÷8	508	406	216	80	170	22	85.5	315	45	28	120	620	600	550	150	550	692	1173	22	600	550	660	6	22	8
mSLgm 315 M2	508	457	216	65	140	18	69	315	45	28	120	620	600	550	150	550	692	1184	22	600	550	660	6	22	8
mSLgm 315 M4÷8	508	457	216	80	170	22	85.5	315	45	28	120	620	600	550	150	550	692	1214	22	600	550	660	6	22	8
mSLg 315 M6C	508	457	216	80	170	22	85.5	315	45	28	130	640	694	585	150	550	750	1240	22	600	550	660	6	22	8
mSLg 355 S2	610	500	254	80	170	22	85.5	355	50	28	158	720	764	620	170	600	848	1354	24	740	680	800	6	22	8
mSLg 355 S4÷8	610	500	254	100	210	28	106	355	50	28	158	720	764	620	170	600	848	1394	24	740	680	800	6	22	8
mSLg 355 M2	610	560	254	80	170	22	85.5	355	50	28	158	720	764	620	170	600	848	1354	24	740	680	800	6	22	8
mSLg 355 M4÷8	610	560	254	100	210	28	106	355	50	28	158	720	764	620	205	730	848	1454	24	740	680	800	6	22	8
mSLg 355 L4÷6	610	630	254	100	210	28	106	355	50	28	158	720	764	620	205	730	848	1524	24	740	680	800	6	22	8

MOUNTING AND OVERALL DIMENSIONS

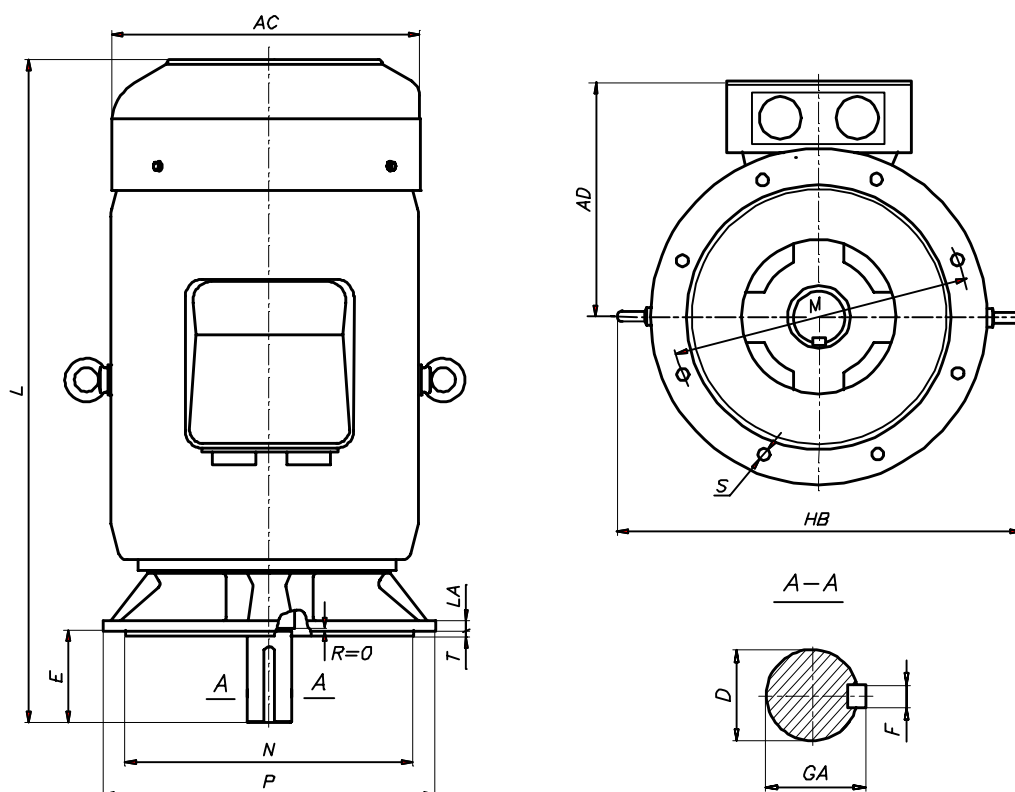
FLANGE MOUNTED MOTORS – MOUNTING FORMS IM B5, IMV1, IMV3



Type of motor	D	E	F	GA	M	N	P	LA	T	S	HB	L
mSKg 56-2A	9j6	20	3h9	10,2	100	80j6	120	8	3	7	98	188
mSKg 56-4A	9j6	21	3h9	10,2	100	80j6	120	8	3	8	98	149*
mSKg 56-2B	9j6	22	3h9	10,2	100	80j6	120	8	3	9	98	196
mSKg 56-4B	9j6	23	3h9	10,2	100	80j6	120	8	3	10	98	157*
mSKg 63- A	11j6	23	4h9	12,5	115	95j6	140	9	3	10	102	202
mSKg 63- B	11j6	24	4h9	12,5	115	95j6	140	9	3	11	102	214
mSKg 71- A	14j6	30	5h9	16	130	110j6	160	9	3,5	10	107	231
mSKg 71- B	14j6	31	5h9	16	130	110j6	160	9	3,5	11	107	240
mSKg 80- A	19j6	40	6h9	21,5	165	130j6	200	10	3,5	12	115	255
mSKg 80- B	19j6	41	6h9	21,5	165	130j6	200	10	3,5	13	115	272
mSKh 90S ...	24j6	50	8h9	27,0	165	130j6	200	8	3,5	12	130	305
mSKh 90L ...	24j6	50	8h9	27,0	165	130j6	200	8	3,5	12	130	330
mSKg 100L ...	28j6	60	8h9	31,0	215	180j6	250	11	4,0	15	140	376
mSKg 112M ...	28j6	60	8h9	31,0	215	180j6	250	12	4,0	15	164	384
mSKg 132S ...	38k6	80	10h9	41,0	265	230j6	300	12	4,0	15	178	463
mSKg 132S-2B	38k6	80	10h9	41,0	265	230j6	300	12	4,0	15	178	501
mSKg 132M ...	38k6	80	10h9	41,0	265	230j6	300	12	4,0	15	178	501
mSKg 160M ...	42k6	110	12h9	45,0	300	250j6	350	13	5,0	19	210	612
mSKg 160L ...	42k6	110	12h9	45,0	300	250j6	350	13	5,0	19	210	656
mSKg 180M ...	48k6	110	14h9	51,5	300	250j6	350	13	5,0	19	228	705
mSKg 180L ...	48k6	110	14h9	51,5	300	250j6	350	13	5,0	19	228	705

MOUNTING AND OVERALL DIMENSIONS

FLANGE MOUNTED MOTORS – MOUNTING FORMS IM B5, IMV1, IMV3

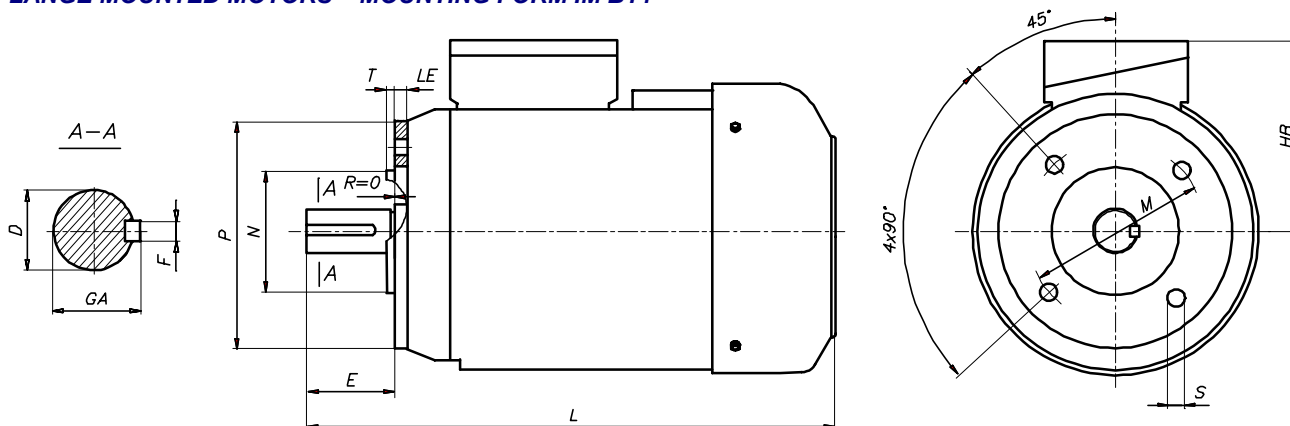


Type of motor	D	E	F	GA	AC	AD	HB	L	LA	M	N	P	T	S	
														Ø	Quantity
mSKg 200 L2÷8	55	110	16	59	450	355	570	810	16.5	350	300	400	5	18	4
mSKg 225 S4÷8	60	140	18	64	505	375	620	860	18	400	350	450	5	18	8
mSKg 225 M2	55	110	16	59	505	375	620	855	18	400	350	450	5	18	8
mSKg 225 M4÷8	60	140	18	64	505	375	620	885	18	400	350	450	5	18	8
mSKg 250 M2	60	140	18	64	540	415	675	980	19	500	450	550	5	18	8
mSKg 250 M4÷8	65	140	18	69	540	415	675	980	19	500	450	550	5	18	8
mSKg 280 S2	65	140	18	69	620	450	755	1040	20	500	450	550	5	18	8
mSKg 280 S4÷8	75	140	20	79.5	620	450	755	1040	20	500	450	550	5	18	8
mSVgm 280 S,M 4÷8	75	140	20	79.5	600	510	760	1053	20	500	450	550	5	18	8
mSKg 280 M2	65	140	18	69	620	450	755	1040	20	500	450	550	5	18	8
mSKg 280 M4÷8	75	140	20	79.5	620	450	755	1040	20	500	450	550	5	18	8
mSVgm 280 M4 *	75	140	20	79.5	600	510	760	1053	20	500	450	550	5	18	8
mSVgm 315 S4÷8 *	80	170	22	85	600	510	760	1173	22	600	550	660	6	22	8
mSVgm 315 M4÷8 *	80	170	22	85	600	510	760	1214	22	600	550	660	6	22	8
mSVg 315 M6C *	80	170	22	85	693	551	877	1355	22	600	550	660	6	22	8
mSVg 355 S4÷8 *	100	210	28	106	767	588	970	1580	24	740	680	800	6	22	8
mSVg 355 M4÷8 *	100	210	28	106	767	588	970	1580	24	740	680	800	6	22	8
mSVg 355 L4÷6 *	100	210	28	106	767	588	970	1580	24	740	680	800	6	22	8

* - motors series mSVgm and mSVg can work only at vertical position IMV1

MOUNTING AND OVERALL DIMENSIONS

FLANGE MOUNTED MOTORS – MOUNTING FORM IM B14



Type of motor	Flange	D	E	F	GA	M	N	P	S	T	LE	HB	L
SKg 56-2A1	B14/1	9j6	20	3h9	10,2	85	70j6	105	M6	2,5	15	98	188
SKg 56-2A2	B14/2	9j6	20	3h9	10,2	65	50j6	80	M5	2,5	12,5	98	188
SKg 56-4A1	B14/1	9j6	20	3h9	10,2	85	70j6	105	M6	2,5	15	98	149
SKg 56-4A2	B14/2	9j6	20	3h9	10,2	65	50j6	80	M5	2,5	12,5	98	149
SKg 56-2B1	B14/1	9j6	20	3h9	10,2	85	70j6	105	M6	2,5	15	98	196
SKg 56-2B2	B14/2	9j6	20	3h9	10,2	65	50j6	80	M5	2,5	12,5	98	196
SKg 56-4B1	B14/1	9j6	20	3h9	10,2	85	70j6	105	M6	2,5	15	98	157
SKg 56-4B2	B14/2	9j6	20	3h9	10,2	65	50j6	80	M5	2,5	12,5	98	157
SKg 63- A1	B14/1	11j6	23	4h9	12,5	100	80j6	120	M6	3	14	102	202
SKg 63- A2	B14/2	11j6	23	4h9	12,5	70	60j6	90	M5	2,5	9,5	102	202
SKg 63- B1	B14/1	11j6	23	4h9	12,5	100	80j6	120	M6	3	14	102	214
SKg 63- B2	B14/2	11j6	23	4h9	12,5	70	60j6	90	M5	2,5	9,5	102	214
SKg 71- A1	B14/1	14j6	30	5h9	16,0	115	95j6	140	M8	3	14	107	231
SKg 71- A2	B14/2	14j6	30	5h9	16,0	85	70j6	105	M6	2,5	12	107	231
SKg 71- B1	B14/1	14j6	30	5h9	16,0	115	95j6	140	M8	3	14	107	240
SKg 71- B2	B14/2	14j6	30	5h9	16,0	85	70j6	105	M6	2,5	12	107	240
SKg 80- A1	B14/1	19j6	40	6h9	21,5	130	110j6	160	M8	3,5	14	115	255
SKg 80- A2	B14/2	19j6	40	6h9	21,5	100	80j6	120	M6	3	12	115	255
SKg 80- B1	B14/1	19j6	40	6h9	21,5	130	110j6	160	M8	3,5	14	115	272
SKg 80- B2	B14/2	19j6	40	6h9	21,5	100	80j6	120	M6	3	12	115	272