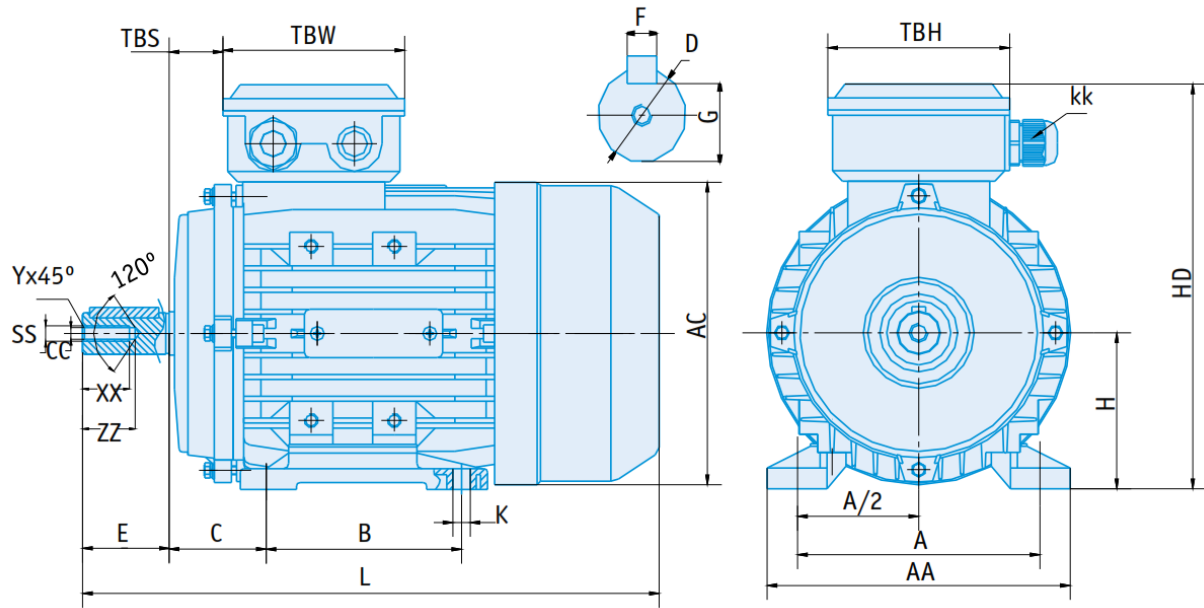


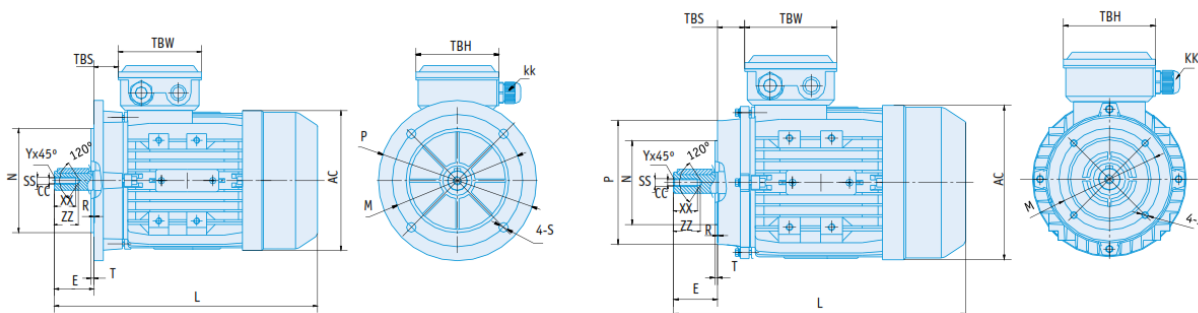
## Mõõtmed

### MS 63 seeria

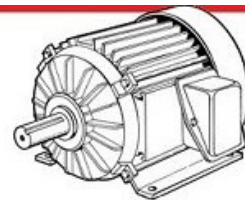


M B3											Shaft Tolerances J6									
Frame	A	AA	AC	B	C	H	HD	K	KK	L	TBS	TBW	TBH	D	E	F	G	SS	XX	ZZ
63	100	120	130	80	40	63	171	7x10	1-M16x1.5	220	14	94	94	11	23	4	8.5	M4	10	14

\* IEC Frame (reduced frame size).



Frame	IM B5 / IM 3001 4 Holes at 45°					IM B5R 4 Holes at 45°					IM B14 / IM 3601 4 Holes at 45°					IM B14G / IM 3601 G 4 Holes at 45°				
	M	N	P	S	T	M	N	P	S	T	M	N	P	S	T	M	N	P	S	T
63	115	95	140	10	3.0	NOT AVAILABLE					75	60	90	M5	2.5	100	80	120	M6	2.5



## Tehnilised andmed

### Sünkroon mootorid 3000 pööret 2 pooli

TYPE	Power		$M_N$ N.m	n rpm	IE1 efficiency class EN 60034-2-1 100%	$I_N$ 400 V A	$I_A/I_N$	Cos $\phi$	$M_A/M_N$	$M_K/M_N$	J Kgm <sup>2</sup>	Noise level dB(A)	m Kg
	kW	CV											
MS 63 1-2	0.18	0.25	0.63	2710	63	0.55	6	0.75	2.2	2.4	0.00013	61	4.0
MS 63 2-2	0.25	0.33	0.88	2710	65	0.71	6	0.78	2.2	2.4	0.00015	61	4.2
• MS 63 3-2	0.37	0.5	1.30	2710	65	1.05	6	0.78	2.2	2.4	0.00017	62	4.7

- Reduced frame size.

\* The electrical data are not restricted to the series, for more detailed information please ask. Data MSL Series and EGQ Series

### Sünkroon mootorid 1500 pööret 4 pooli

400 V, 50 Hz

TYPE	Power		$M_N$ N.m	n rpm	IE1 efficiency class EN 60034-2-1 100%	$I_N$ 400 V A	$I_A/I_N$	Cos $\phi$	$M_A/M_N$	$M_K/M_N$	J Kgm <sup>2</sup>	Noise level dB(A)	m Kg
	kW	CV											
MS 63 1-4	0.12	0.17	0.84	1360	52	0.55	4	0.64	2.2	2.4	0.00016	52	3.7
MS 63 2-4	0.18	0.25	1.31	1310	57	0.7	4	0.65	2.2	2.4	0.00020	52	4.2
• MS 63 3-4	0.25	0.33	1.78	1340	60	0.91	4	0.66	2.2	2.2	0.00023	54	5.0

- Reduced frame size.

\* The electrical data are not restricted to the series, for more detailed information please ask. Data MSL Series and EGQ series.

### Sünkroon mootorid 1000 pööret 6 pooli

400 V, 50 Hz

TYPE	Power		$M_N$ N.m	n rpm	IE1 efficiency class EN 60034-2-1 100%	$I_N$ 400 V A	$I_A/I_N$	Cos $\phi$	$M_A/M_N$	$M_K/M_N$	J Kgm <sup>2</sup>	Noise level dB(A)	m Kg
	kW	CV											
MS 63 1-6	0.09	0.12	1	840	42	0.51	3.5	0.61	2	2	0.00021	50	4.2
MS 63 2-6	0.12	0.17	1.3	850	45	0.62	3.5	0.62	2	2	0.00023	50	4.5