

T4C315S-4 110KW 400/690V B3

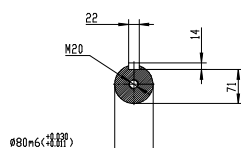
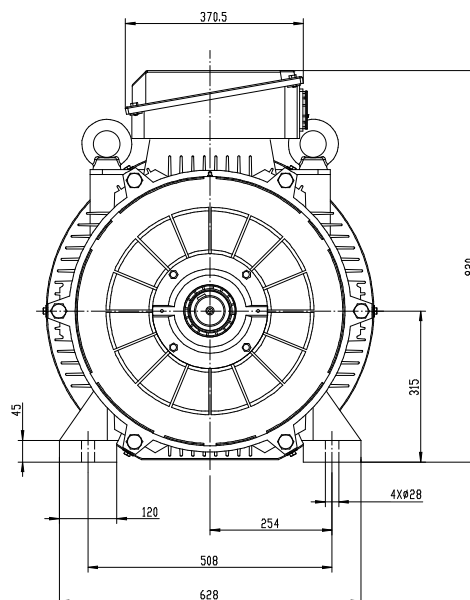
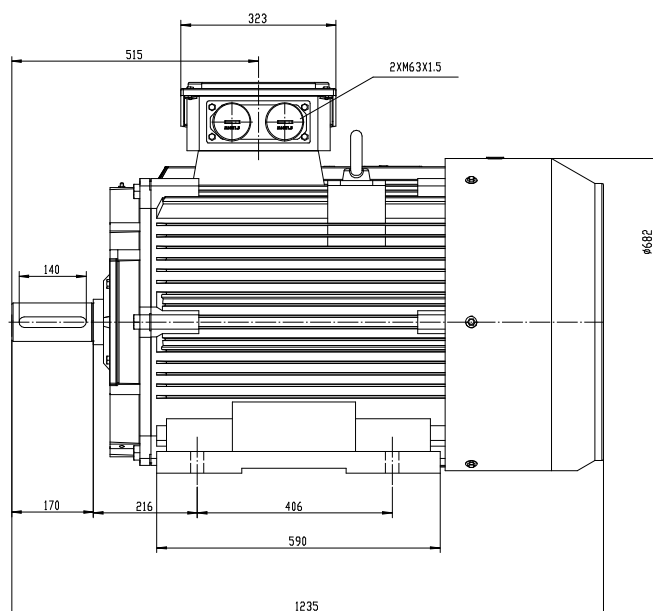
Three-phase asynchronous motor in cast iron

Motor type T4C315S-4 110KW 400/690V B3
 Brand BUSCK
 Item number 43043151T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	110	50	185,3	1485
690	110	50	106,5	1485
460	126,5	60	185,3	1782

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,3
Insulation class	F	Efficiency, load 75%	96,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,9
Max. ambient temp.	45°C	Power fact, load 100%	0,89
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	707,7	Weight kg	1130
Starting torque ratio	1,8	Sound pressure Lp dB(A)	88
Pull up torque ratio	1	Bearing DE	6319 C3
Pull out torque ratio	2,2	Bearing NDE	6319 C3
Starting current ratio	8,5	Balance grade	Normal
		Inertia kgm ²	3,9426375325
		Cable entries	2xM63, 1xM16

Note IE4
 Kullager på drivsidan



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