

T4C315LA-4 160KW 400/690V B3

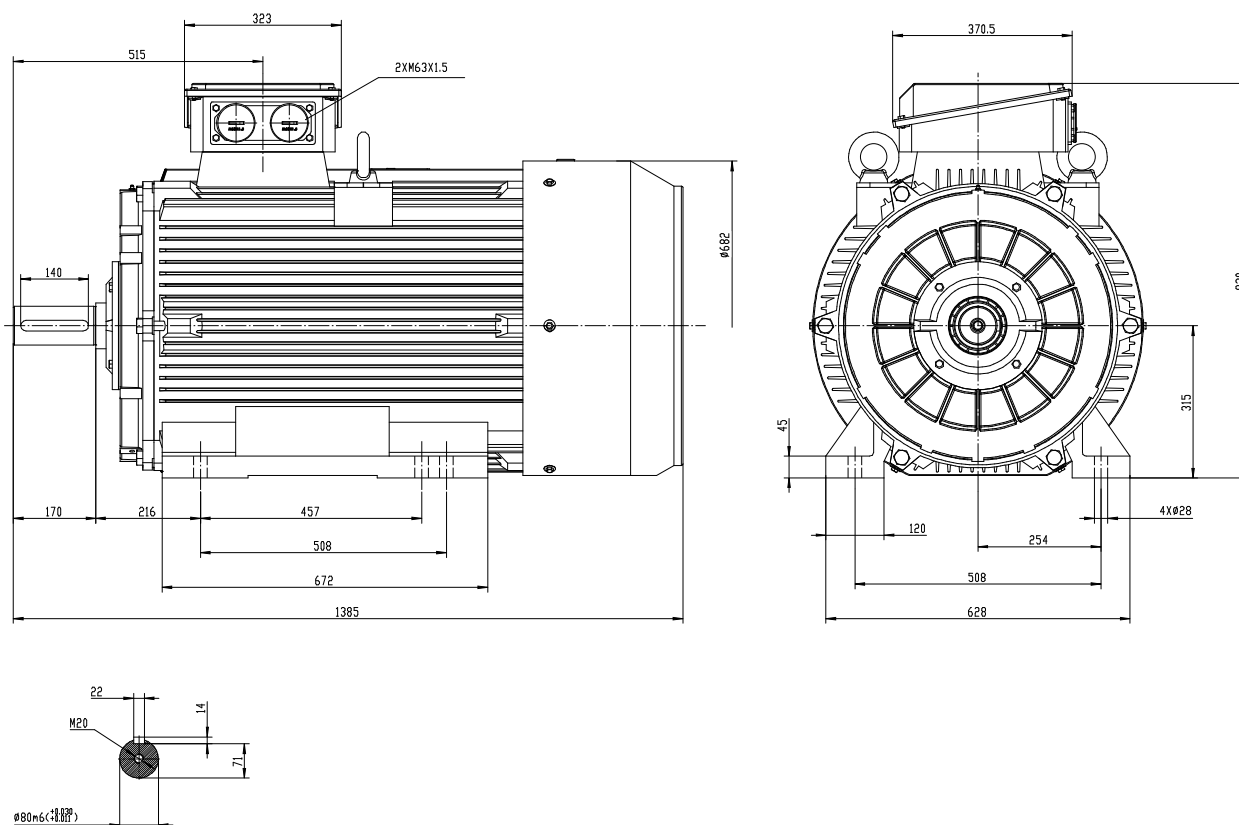
Three-phase asynchronous motor in cast iron

Motor type T4C315LA-4 160KW 400/690V B3
Brand BUSCK
Item number 43043171T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	160	50	265,6	1485
690	160	50	152,7	1485
460	184	60	265,6	1782

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,6
Insulation class	F	Efficiency, load 75%	96,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	96,3
Max. ambient temp.	45°C	Power fact, load 100%	0,90
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	1029,4	Weight kg	1377
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	5,2673815701
		Cable entries	2xM63, 1xM16

Note IE4
Bearings DE 6319, NDE 6319



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