

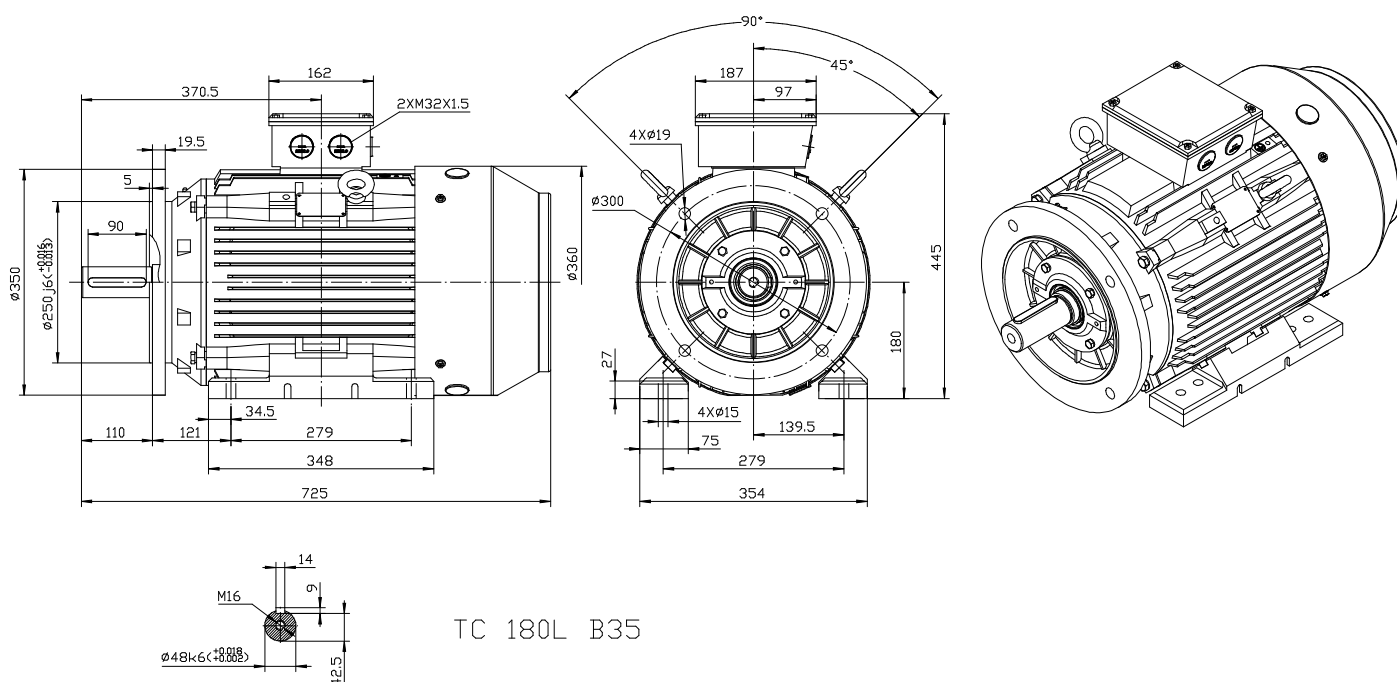
T1C180L-4 22KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type T1C180L-4 22KW 400/690V B35
 Brand BUSCK
 Item number 03041814tc

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	22	50	40,6	1460
690	22	50	23,4	1460
460	25,3	60	40,6	1752

Duty	S1	Efficiency, load 100%	89,9
Enclosure	IP55	Efficiency, load 75%	90,7
Insulation class	F	Efficiency, load 50%	89,3
Cooling	IC411 (TEFC)	Power fact, load 100%	0,87
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	165
Max altitude, masl	1000	Sound pressure Lp dB(A)	76
Torque, Nm	143,90	Bearing DE	6311 C3
Starting torque ratio	2,2	Bearing NDE	6311 C3
Pull up torque ratio	1,6	Balance grade	Normal
Pull out torque ratio	2,6	Inertia kgm2	0,16541
Starting current ratio	8	Cable entries	2xM32, 1xM16



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