

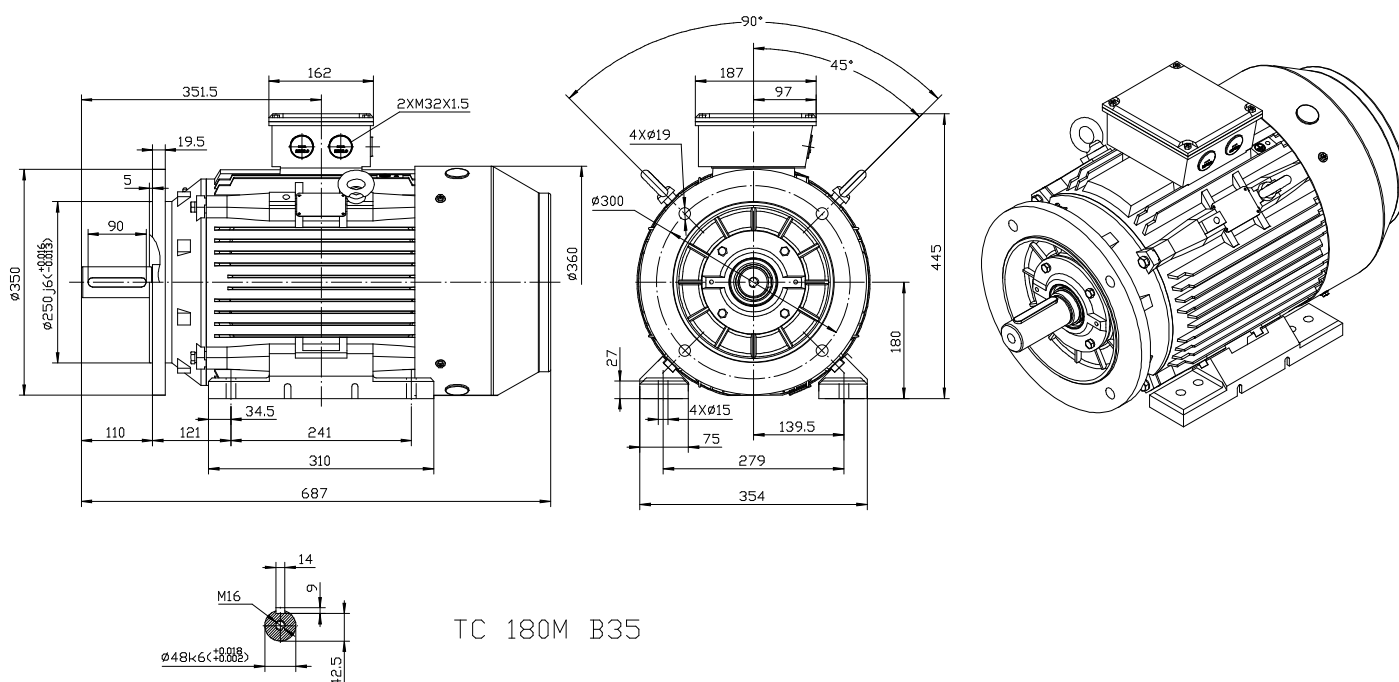
T1C180L-6 15KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type T1C180L-6 15KW 400/690V B35
 Brand BUSCK
 Item number 03061804tc

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	15	50	31,7	960
690	15	50	18,2	960
460	17,25	60	31,7	1152

Duty	S1	Efficiency, load 100%	87,7
Enclosure	IP55	Efficiency, load 75%	89,1
Insulation class	F	Efficiency, load 50%	87,8
Cooling	IC411 (TEFC)	Power fact, load 100%	0,78
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	161,5
Max altitude, masl	1000	Sound pressure Lp dB(A)	73
Torque, Nm	149,22	Bearing DE	6311 C3
Starting torque ratio	2,3	Bearing NDE	6311 C3
Pull up torque ratio	1,5	Balance grade	Normal
Pull out torque ratio	2,5	Inertia kgm ²	0,24936
Starting current ratio	7,5	Cable entries	2xM32, 1xM16



BUSCK
 www.busck.eu

Busck & Co AB
 Gamla Riksvägen 14
 428 32 Göteborg
 Sweden
 556027-1990
 info@busck.se

Busck & Co ApS
 Postboks 108
 0900 København C
 Denmark
 info@busck.eu

Busck AS
 Skibåsen 35C
 4636 Kristiansand
 Norway
 info@busck.no