

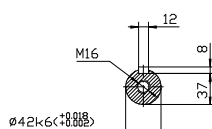
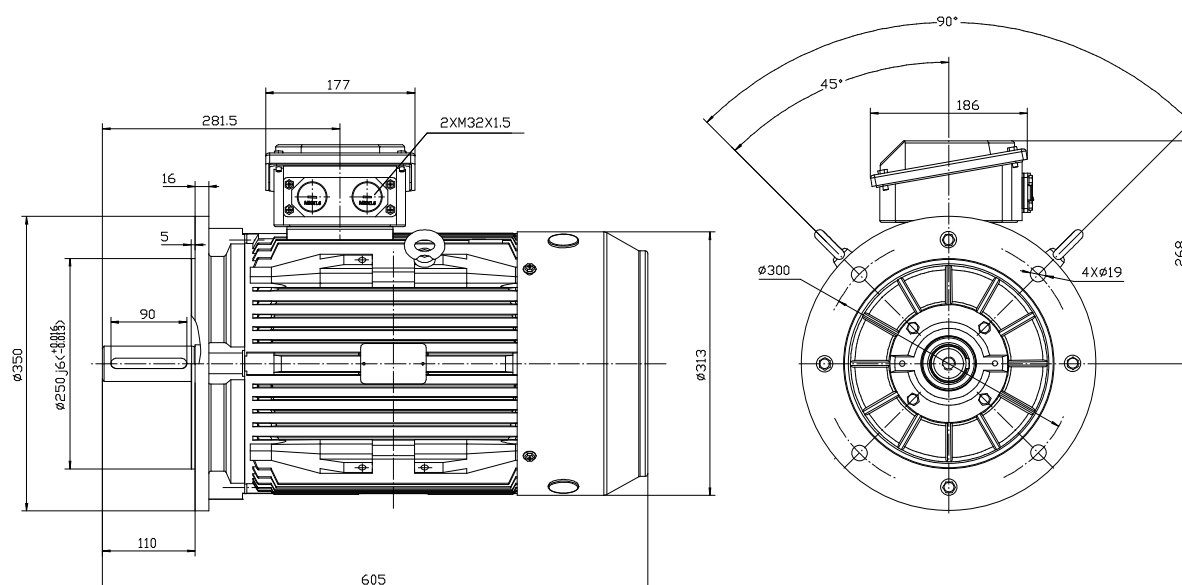
T4CR160M-6 7,5KW 400/690V B5

Single-phase asynchronous motor in aluminum

Motor type T4CR160M-6 7,5KW 400/690V B5
 Brand BUSCK
 Item number 43061602T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	7,5	50	15,6	970
690	7,5	50	8,97	970
460	8,63	60	15,6	1164

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	91,3
Insulation class	F	Efficiency, load 75%	91,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,2
Max. ambient temp.	45°C	Power fact, load 100%	0,76
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	73,9	Weight kg	145
Starting torque ratio	2	Sound pressure Lp dB(A)	73
Pull up torque ratio	1,3	Bearing DE	6309 C3
Pull out torque ratio	2,1	Bearing NDE	6309 C3
Starting current ratio	8	Balance grade	Normal
This motor has DNV type approval		Inertia kgm2	0,14890153703
Note	IE4	Cable entries	2xM32, 1xM16



TC 160M B5

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