

T4CR160L-2 18,5KW 400/690V B3

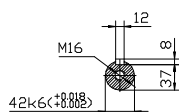
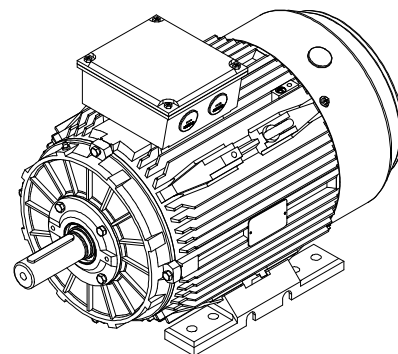
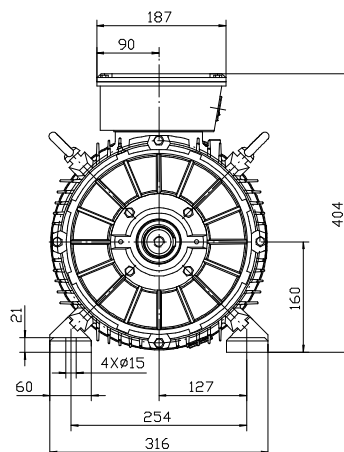
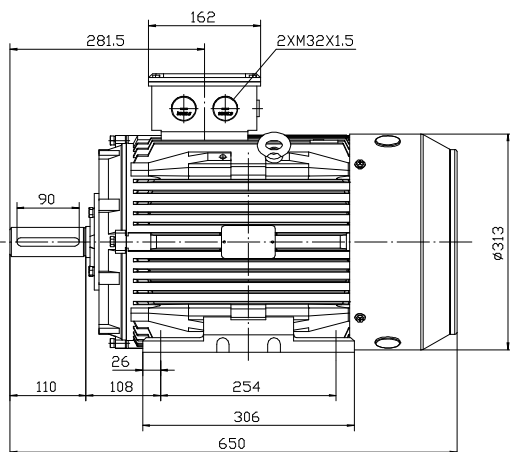
Three-phase asynchronous motor in cast iron

Motor type T4CR160L-2 18,5KW 400/690V B3
Brand BUSCK
Item number 43021621T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	18,5	50	32,0	2965
690	18,5	50	18,4	2965
460	21,28	60	32,0	3558

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	93,7
Insulation class	F	Efficiency, load 75%	93,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	93,6
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	176
Torque, Nm	59,6	Sound pressure Lp dB(A)	81
Starting torque ratio	2	Bearing DE	6309-2Z/C3
Pull up torque ratio	1,1	Bearing NDE	6309-2Z/C3
Pull out torque ratio	2,3	Balance grade	Normal
Starting current ratio	9,5	Inertia kgm ²	0,10245673788
		Cable entries	2xM32, 1xM16

Note IE4 Förstärkt isolation



TC 160L B3

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