

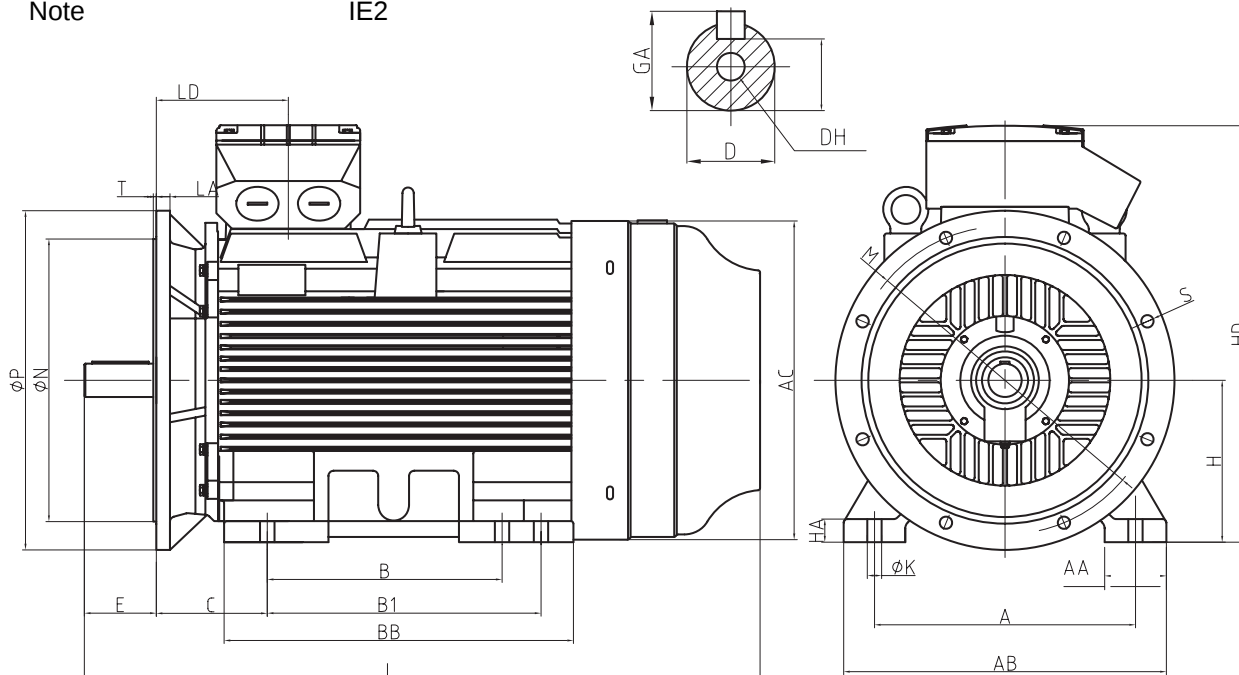
WE315LA-6 110KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type WE315LA-6 110KW 400/690V B35
 Brand BUSCK
 Item number 83063174

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	110	50	205,0	985
690	110	50	117,9	985
460	126,5	60	205,0	1182

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	94,3
Insulation class	F	Efficiency, load 75%	94,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	93,3
Max. ambient temp.	40°C	Power fact, load 100%	0,86
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1120
Torque, Nm	1066	Sound pressure Lp dB(A)	70
Starting torque ratio	2	Bearing DE	NU319
Pull out torque ratio	2,2	Bearing NDE	6319
Starting current ratio	6,7	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm ²	5,157
		Cable entries	2xM63 + 1xM16
Note	IE2		



A	B	B1	C	H	D	E	F	GA	DH	M	N	P	AB	AC	HA	HD	BB	LD	L
508	457	508	216	315	80	170	22	85	M20	600	550	660	630	625	45	815	680	261	1235