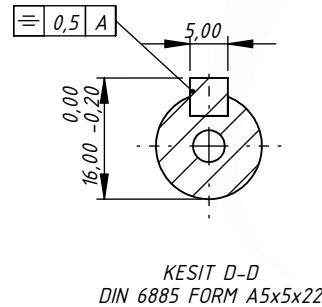
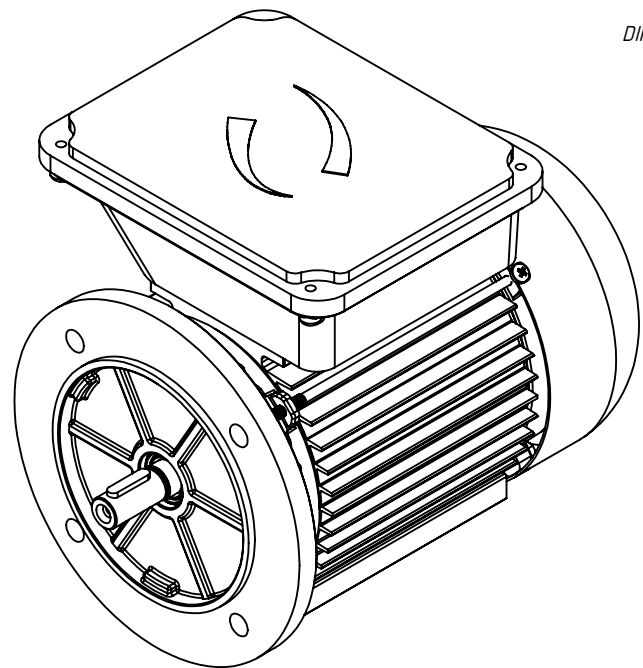
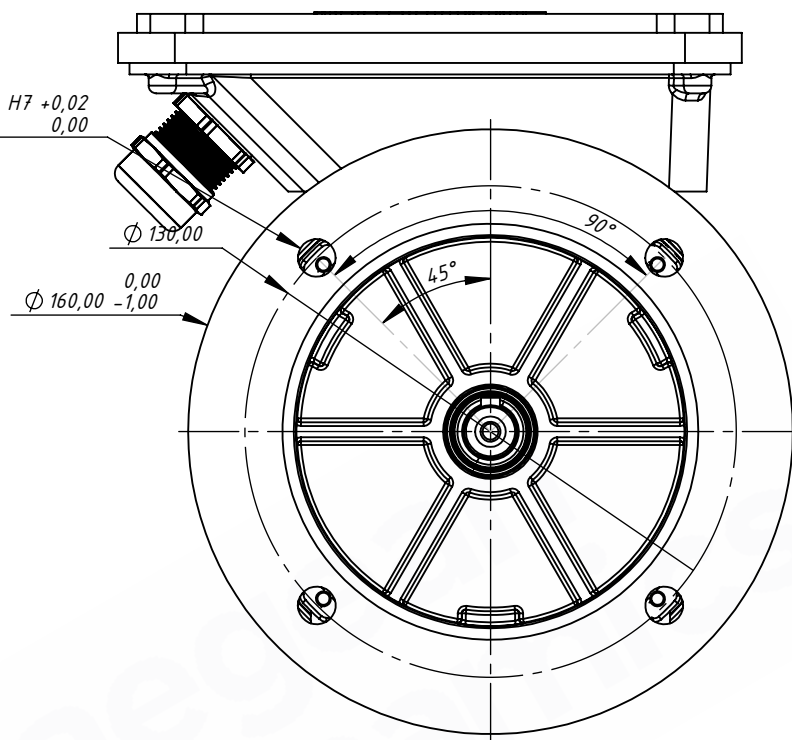
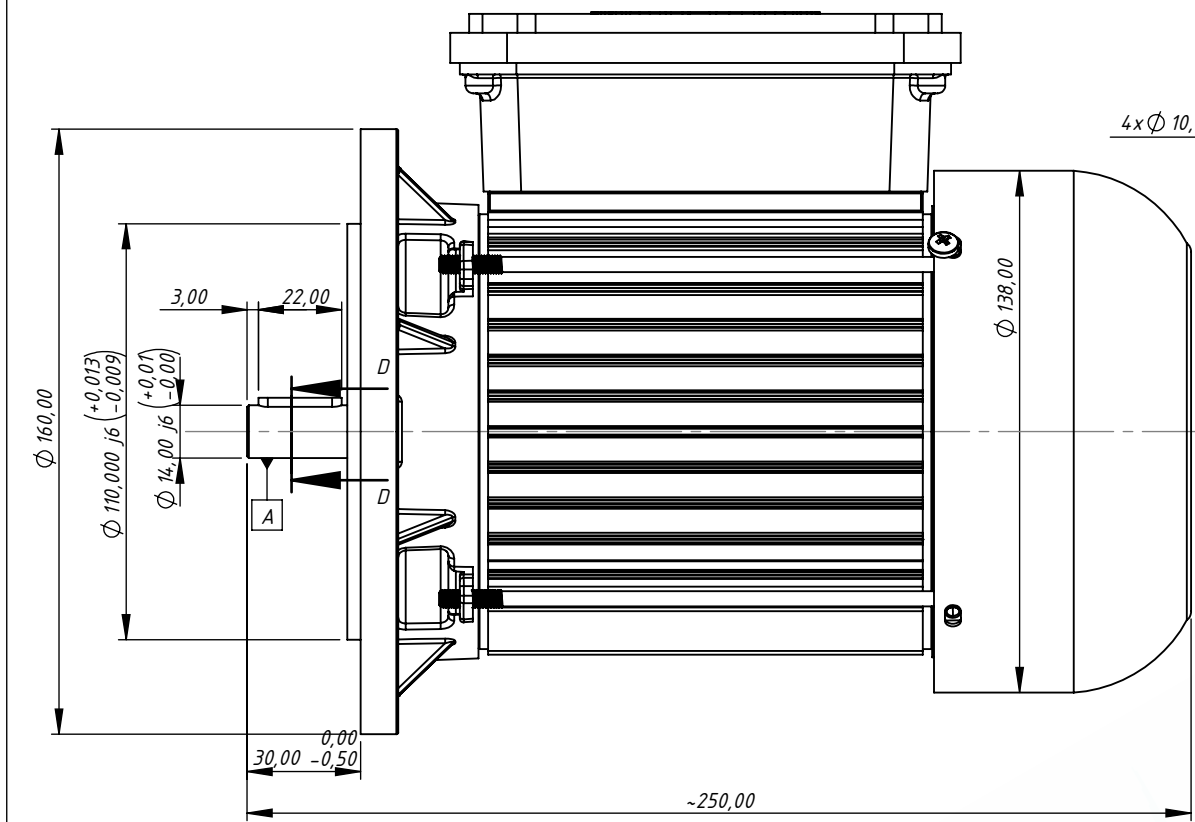


Dikkat!
1- Resim üzerinden ölçü aleti ile ölçü alınmayin.
1- Do not measure with a measuring tool on the picture.
2- Resim üzerinde aksı belirtilmedikçe tüm ölçüler mm'dir.
2- All dimensions are in mm unless otherwise stated on the drawing.



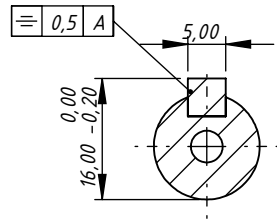
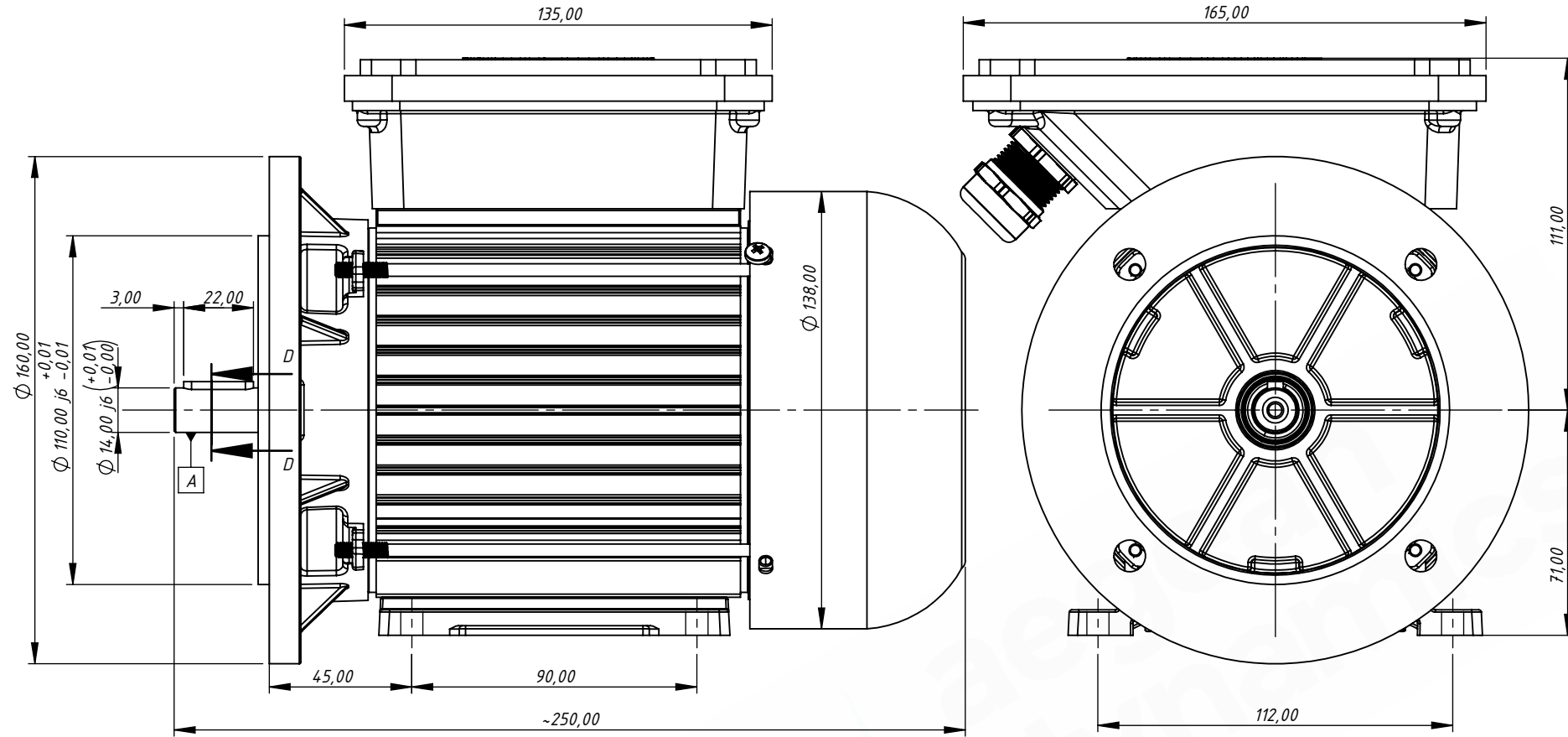
DRIVER PARAMETERS		
TBD		
BASIC MOTOR PARAMETERS		
Operating Voltage	V	220V AC
Nominal speed	RPM	1500
Nominal Torque	Nm	2.4
Nominal Power	W	370
Nominal Current	A	3.5
No-load speed	RPM	1700
Efficiency		
Stall Torque	Nm	
Stall Current	A	
Bearing	DE	6202-ZZ C3
	NDE	6202-ZZ C3
Body Material	Aluminium	
Protection Class	IP 55	
ELECTRICAL CHARACTERISTIC		
Number of phase		3
Number of poles		10
Operating temperature	°C	-40 >> +85
Ph to Ph resistance	Ω	8 ± 10%
Ph to Ph inductance	mH	± 10%
Rated-Torque Constant	Nm/A	± 10%
Back-EMF Constant	Vs/rad	± 10%
Dielectric Strength at 1000V	MΩ	500 (min.)
PHYSICAL CHARACTERISTICS		
Weight	g	~7000
Service life	h	20000
Length	mm	~252
Shaft Diameter	mm	14

PROJECT TITLE	
0,37 kW B5 Monofaze Motor	
PRINCIPAL	
Aegean Dynamics Corp.	
29 Ekim, 10019. Sk. No:4 Menemen/izmir	
www.aegeandynamics.com	
	
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APPROVED	GENERAL TOLERANCE
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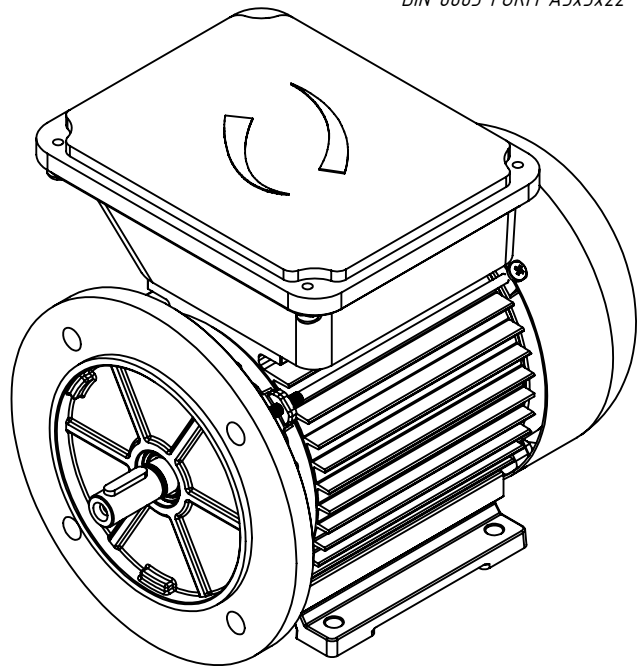
Dikkat!
1- Resim üzerinden ölçü aleti ile ölçü alınmayın.
1. Do not measure with a measuring tool on the picture.
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NO	NOTLAR / NOTES

REVİZYONLAR / REVISIONS			
REV.	AÇIKLAMALAR / DESCRIPTIONS	TARİH / DATE	DEĞİŞTİREN / CHANGED BY



KESİT D-D
DIN 6885 FORM A5x5x22



DRIVER PARAMETERS		
TBD		
BASIC MOTOR PARAMETERS		
Operating Voltage	V	220V AC
Nominal speed	RPM	1500
Nominal Torque	Nm	2.4
Nominal Power	W	370
Nominal Current	A	3.5
No-load speed	RPM	1700
Efficiency		
Stall Torque	Nm	
Stall Current	A	
Bearing	DE	6202-ZZ C3
	NDE	6202-ZZ C3
Body Material	Aluminium	
Protection Class	IP 55	
ELECTRICAL CHARACTERISTIC		
Number of phase		3
Number of poles		10
Operating temperature	°C	-40 >> +85
Ph to Ph resistance	Ω	8 ± 10%
Ph to Ph inductance	mH	± 10%
Rated-Torque Constant	Nm/A	± 10%
Back-EMF Constant	Vs/rad	± 10%
Dielectric Strength at 1000V	MΩ	500 (min.)
PHYSICAL CHARACTERISTICS		
Weight	g	~7000
Service life	h	20000
Length	mm	~252
Shaft Diameter	mm	14

PROJECT TITLE	
0,37 kW B35 Monofaze Motor	
PRINCIPAL	
Aegean Dynamics Corp.	
29 Ekim, 10019. Sk. No:4 Menemen/izmir	
www.aegeandynamics.com	
	
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