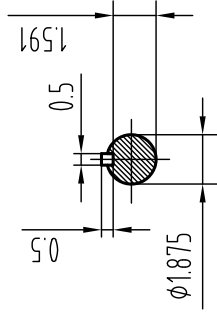
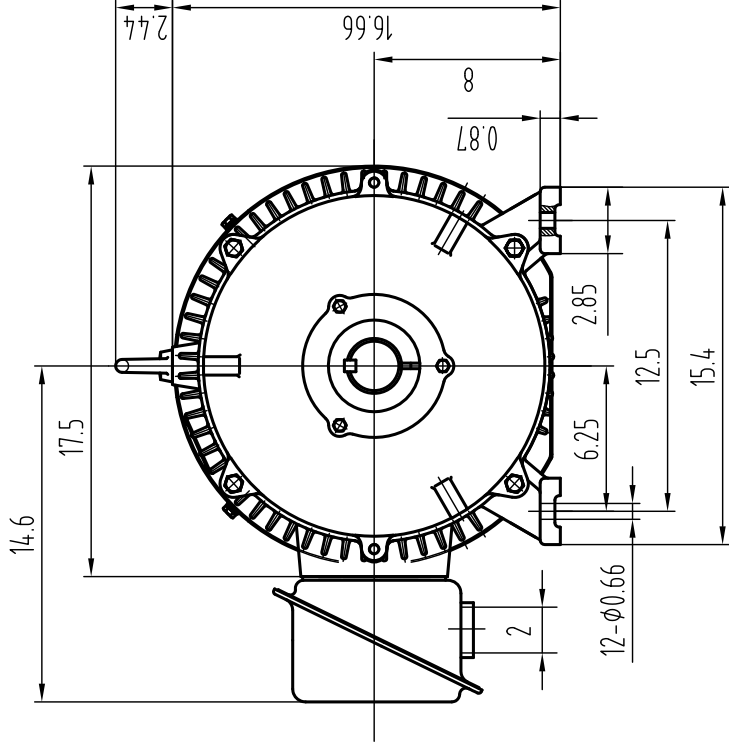
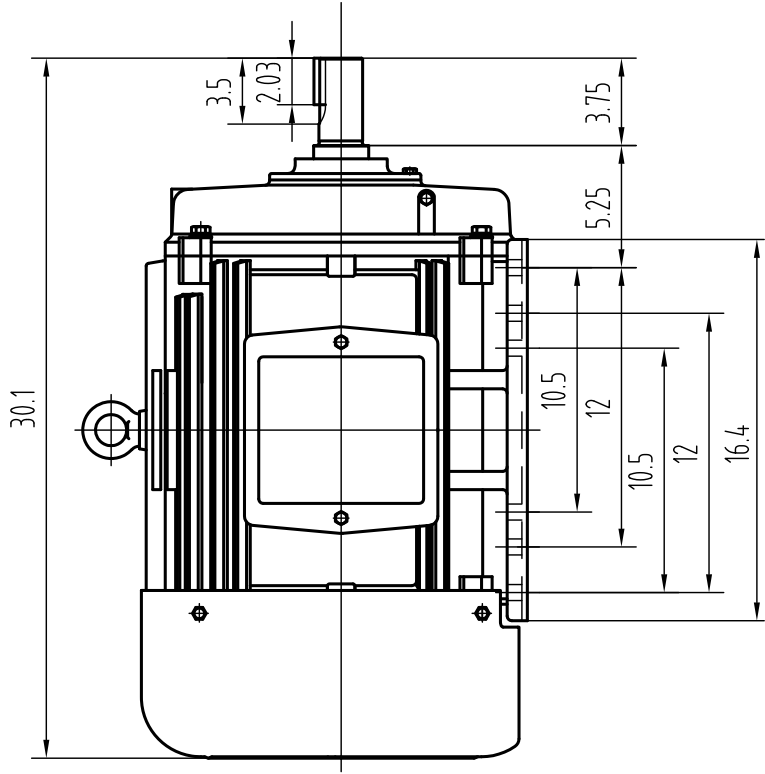
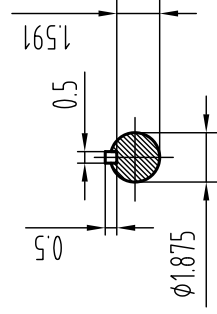
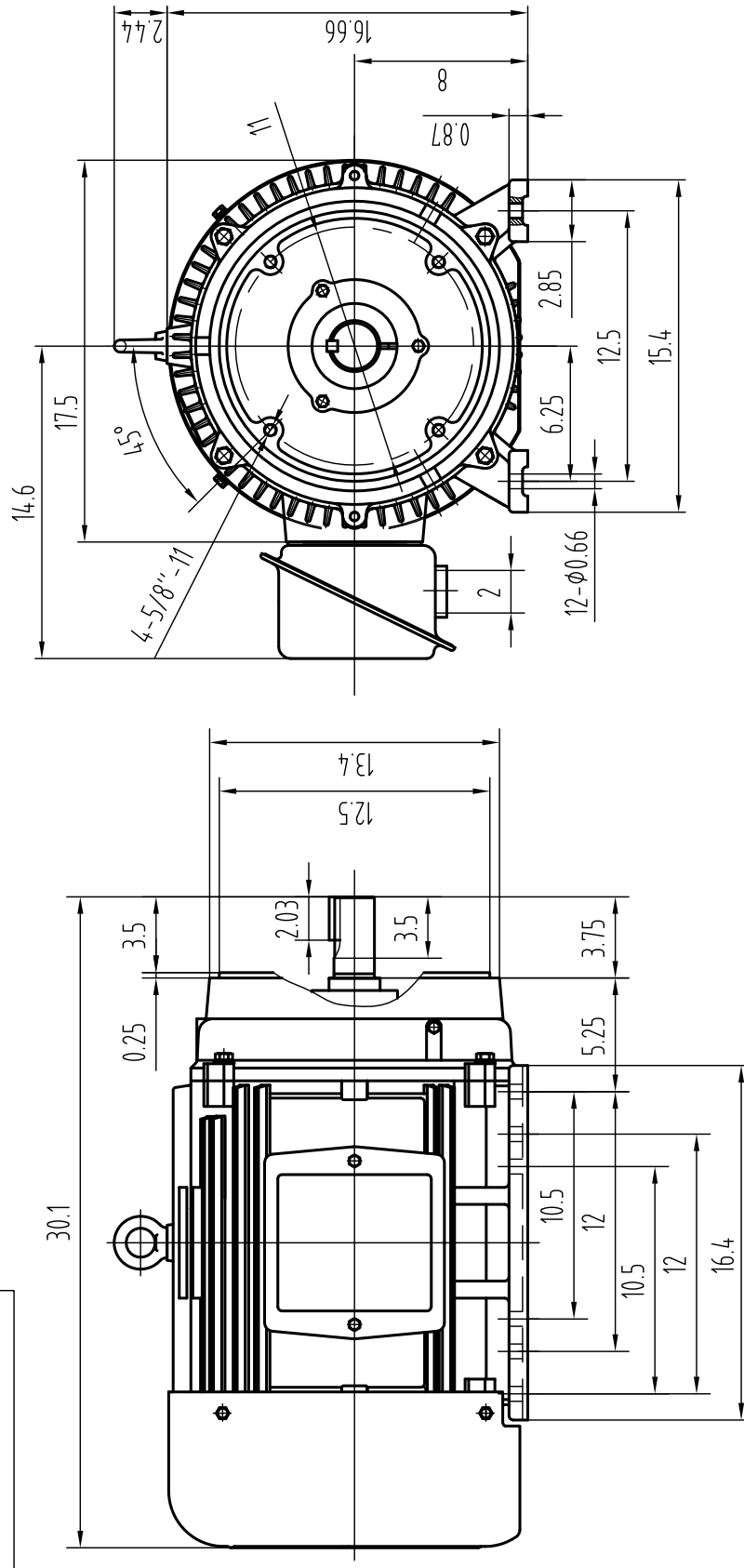


OMEC NORTH AMERICA INC						 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS		
NEMA Motor								
						Drawing No.		
Customer :								
Client reference:								
Type:			324TS-2 40HP					
Brand :			OMEC					
TYPICAL MOTOR PERFORMANCE DATA								
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
40	30	2	3555	324TS	230/460	60	3	92.6/46.3
Enclosure	IP	Ins.Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEFC	55	F	1.15	CONT	92.4	B	F	40
Load	HP	kW	Amperes		Efficiency (%)		Power Factor	
Full Load	40	30	92.6/46.3		92.4		0.88	
Locked Rotor			580 (230V)					
Torque							Rotor wk ² Inertia (lb-ft ²)	
Full Load (lb-ft)		Locked Rotor (% FLT)		Break Down (% FLT)				
59.6		150		250				
Safe Stall Time(s)		Sound Pressure dB(A)@1 M	Bearings		Approx. Motor Weight (lbs)			
Cold	Hot		DE	NDE				
			6212C3	6212C3				
*Bearings are the only Recommended spare part(s).								
Motor Options:								
Edition								
Performed			Checked			Date		
Item	Changes				Performed	Checked	Date	



TEFC 324/326TS-2										 MAKE THE WORLD MORE EFFICIENT OUR MOTION IS YOUR PROFITS										OMEC NORTH AMERICA INC									



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