

Technical drawing of a motor assembly, showing side and front views with dimensions.

Side View Dimensions:

- Overall width: (C)
- Overall length: (AG)
- Distance from centerline to mounting flange: 7.00
- Flange thickness: .25 / .29
- Key: .75x.75 KEY
- Shaft diameter: $\phi 12.500$ / 12.495
- Keyway depth: 2.875 / 2.874
- Surface finish: $\sqrt{.007}$ A
- Mounting flange thickness: .25
- Distance from centerline to mounting flange: 6.62
- Distance from centerline to mounting flange: 2XF
- Distance from centerline to mounting flange: 2F

Front View Dimensions:

- Overall diameter: (27.17)
- Inner diameter: $\phi 19.70$
- Distance from centerline to mounting flange: (17.32)
- Mounting flange thickness: 3.00
- Lead hole: LEAD HOLE
- Mounting flange thickness: 10.00 / 9.94
- Distance from centerline to mounting flange: 8.00
- Distance from centerline to mounting flange: 16.00
- Distance from centerline to mounting flange: (19.00)
- Mounting flange thickness: 5/8-11UNC-2B 8 HOLES
- Mounting flange thickness: $\phi .84$ HOLES
- Mounting flange thickness: 'K'
- Mounting flange thickness: 22.80
- Mounting flange thickness: 45°
- Mounting flange thickness: 45°
- Mounting flange thickness: $\phi 11.00$

										TOLERANCES UNLESS SPECIFIED		ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN MSG 08-11-2005			
										DEC.	INCHES		CHK ML 08-12-2005			
									.X	±.1			APPD LMC 08-23-2005			
									.XX	±.03	TITLE OUTLINE 400TC FR. - C'FACE		SCALE 3=64			
									.XXX	±.005			REF			
									.XXXX	±.0005			FMF			
									NO.	REVISION	BY & DATE	CHK ANG ±7°30"	FINISH	PREV 250015560/'90		
									THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT				CAD FILE ss622048le	SIZE B	DRAWING NO. SS622048LE	PAGE OF REV.
DASH	FRAME	C	AG	B	2F	2XF	K	BS			RFP	DIST WA				