

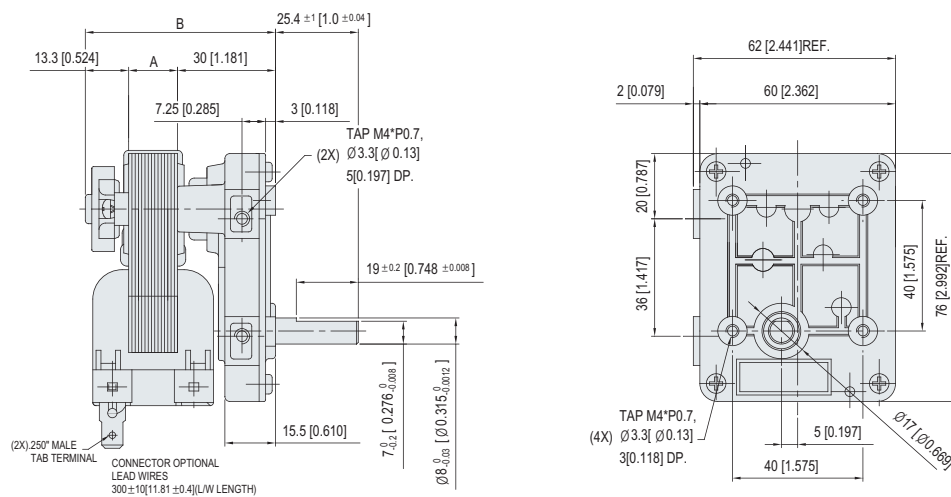


GEAR BOX F Series motor ISG-3 Type

Maximum permissible torque of gear box : 15kgf-cm Max.

DIMENSION

UNIT : mm[inch]



Maximum permissible torque of gear box

Type	A		B	
ISG-3215	15	0,591	58,3	2,295
ISG-3220	20	0,787	63,3	2,492
ISG-3225	25	0,984	68,3	2,689
ISG-3230	30	1,181	73,3	2,886

REDUCTION RATIOS & OUTPUT SPEED

Ratio	78	92.3	245.3	365.5	426.2	532.8	
Gear Steps	4						
Output Speed(Ref.)	@ 60Hz	46,2	39,0	14,7	9,8	8,4	6,8
	@ 50Hz	38,5	32,5	12,2	8,2	7,0	5,6

- Depending on Motor spec and Gear Box reduction ratio combination, Output speed and Torque specification can differ.
- If Cooling Fan and Clutch installed, Refer to Accessory Part. (Due to Fan and Clutch installation, motor's length is extended).
- Please contact our sales department regarding other gear ratio.
- The speed is calculated by dividing the motors synchronous speed (50Hz : 3,000rpm, 60Hz : 3,600rpm) by the gear ratio.