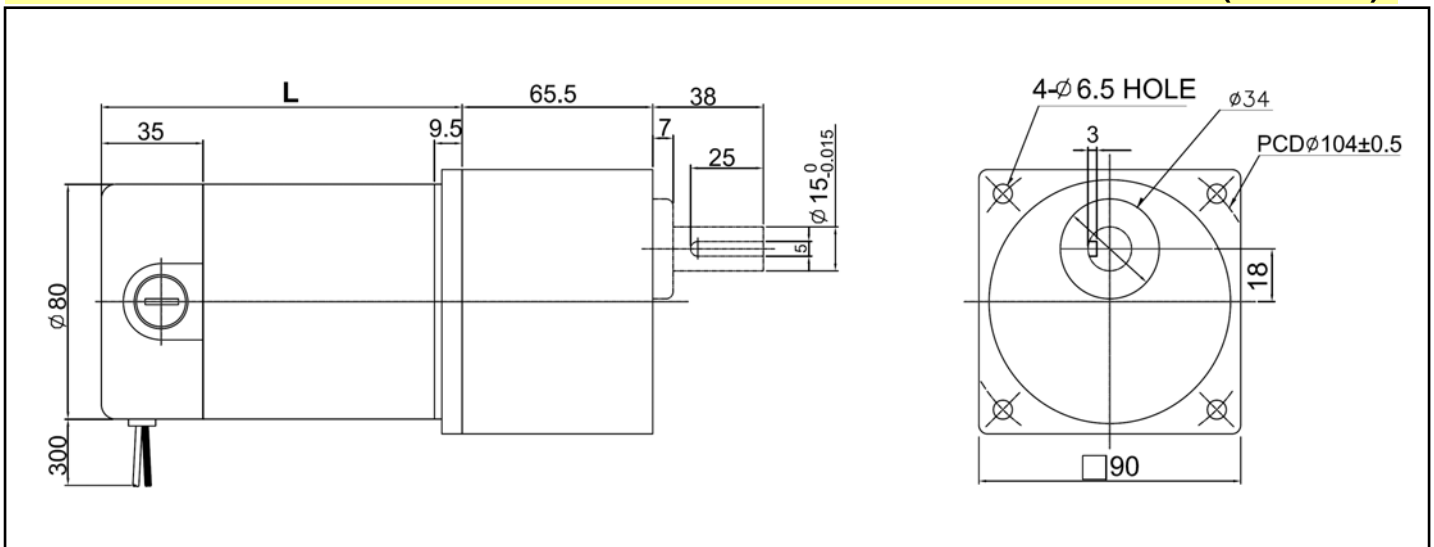


FDG90 Series (□90mm)
MOTOR FEATURE:

- RATED OUTPUT POWER : 60~350W
- RATED VOLTAGE : 12~220VDC
- OPERATIONAL SPEED : 1~1000RPM
- MAX. OUTPUT POWER : 1050W
- Sleeve/Steel Ball bearing for option
- Replaceable Brush Type for option
- Pinion shaft or other requirement for option


Dimensions

(UNIT:mm)


Typical Specifications (F = ferrite magnet, N= rare earth magnet)

MODEL	Rated						Weight (kg)	Length L (mm)
	Voltage (V)	Output (W)	Current (A)	Speed (RPM)	Torque (kgf-cm)	Rating		
FDG90F-012060	12	60	6.7	1-1000	5.83~300	cont	4.2	159.5
FDG90F-012090	12	90	10	1-1000	8.7~300	1hr	4.2	159.5
FDG90F-012120	12	120	12.5	1-1000	11.7~300	cont	4.5	184.5
FDG90F-024090	24	90	5	1-1000	8.7~300	cont	4.2	159.5
FDG90F-024120	24	120	6.7	1-1000	11.7~300	1hr	4.2	159.5
FDG90F-024200	24	200	10.4	1-1000	19.5~300	1hr	4.7	184.5
FDG90F-090150	90	150	2.1	1-1000	14.7~300	cont	4.3	159.5
FDG90F-090200	90	200	3.2	1-1000	19.5~300	cont	4.5	159.5
FDG90F-090250	90	250	3.7	1-1000	24.0~300	1hr	4.7	184.5
FDG90F-180300	180	300	2.3	1-1000	29.1~300	cont	4.8	184.5
FDG90F-220350	220	350	2.4	1-1000	33.0~300	cont	5	184.5

- Pls discuss with us when you place an order non-standardized products such as voltage, speed and others.
- Mass production by standardizing the various types and manufacture the products with special size by order.
- Design or Motor spec. can be changed for quality improvement without any notice.