



SPECIFICATION	CONNECTION	VALUE
GEAR RATIO:		150
GEAR REDUCTION SPEED(RPM):		20
ALLOWABLE TORQUE(N.m):		70
RATED VOLTAGE(V):		48
RATED POWER(W):		250
NO LOAD SPEED(RPM):		3450
NO LOAD CURRENT(A):		1.1
RATED MOTOR SPEED(RPM):		3000
RATED MOTOR TORQUE(N.m):		0.8
RATED CURRENT(A):		6.5

NOTES:

- 1.THE LEAD WIRE OF BIG MOTOR CAN NOT BE PULLED FORCIBLY TO AVOID INTERNAL POOR CONDUCTIVITY.
- 2.PREVENT GEAR MOTOR FROM BEING SHOCKED OR DROPPING IN MOUNTING PROCESS.IT IS PROHIBITED TO STRIKE AND CRUSH DIRECTLY ON REDUCER OUTPUT SHAFT.
- 3.IT IS NECESSARY TO BE CAREFUL THAT THE ADHESIVE DOES NOT SPREAD ALONG THE SHAFT AND FLOW INTO THE BEARING.
- 4.DO NOT TURN A GEARED MOTOR BY ITS OUTPUT SHAFT WHEN,FOR EXAMPLE,ARRANGING ITS POSITION SO AS TO INSTALL IT.
- 5.USE WITH A LOAD THAT EXCEEDS THE RATED TORQUE WILL BE REDUCE THE LIFETIME OF GEAR MOTOR.
- 6.CHECK MOTOR RUNNING WHEN IT IS POWER ON BEFORE INSTALLATION AND MAKE SURE PERFORMANCE MEET REQUEST .

STEPPERONLINE®

	APVD	YSX	5.21.2024
	CHKD		
1:1	DRN	SY	5.27.2024
SCALE	SIGNATURE	DATE	

GL BLDC MOTOR

F6B250-48GL-30S/6GL-150RC