

FD45 Series (Φ45mm)

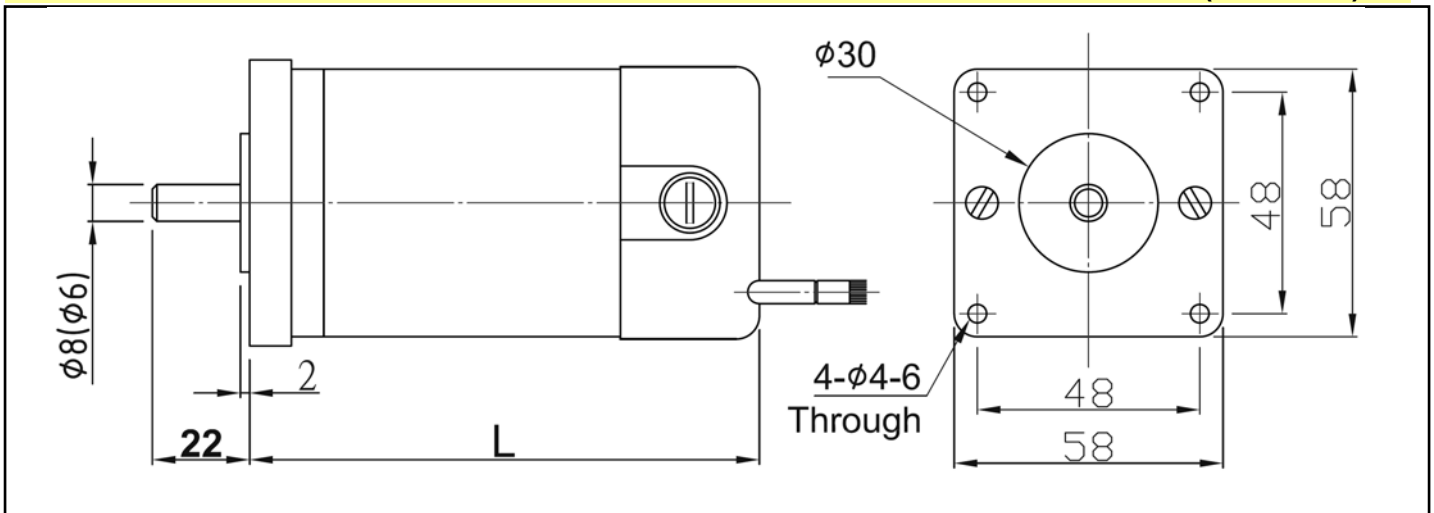
MOTOR FEATURE:

- RATED OUTPUT POWER : 15~35W
- RATED VOLTAGE : 12~24VDC
- OPERATIONAL SPEED : 2000-4000RPM
- MAX. OUTPUT POWER : 105W
- 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 Voltage (VDC)	No Load		Rated							Weight (kg)	Length L (mm)
		Speed (RPM)	Current (A)	Output (W)	Current (A)	Speed (RPM)	Torque		Eff. (%)	Rating		
							Oz-in	mNm				
FD4567-F1235	12	3500	0.2	15	2.2	3000	6.6	46.6	55.5	cont.	0.4	67
FD4567-F2435	24	3500	0.15	25	1.8	3000	11.2	79.1	57.5	cont.	0.4	67
FD4567-F2440	24	4000	0.25	30	2.1	3200	12.5	88.3	58.7	cont.	0.4	67
FD4578-F1235	12	3500	0.25	18	2.7	3100	8.0	56.5	54.8	cont.	0.5	78
FD4578-F2436	24	3600	0.2	28	2	3000	12.0	84.7	57.3	cont.	0.5	78
FD4578-F2440	24	4000	0.3	32	2.3	3300	13.0	91.8	57.5	cont.	0.5	78
FD4567-N2436	24	3600	0.3	19.7	1.5	3200	600	58.8	55	cont.	0.4	67
FD4567-N2443	24	4300	0.3	19.0	1.5	3700	500	49.0	53	cont.	0.4	67
FD4579-N2422	24	2200	0.2	17.4	1.4	1700	1000	98.1	52	cont.	0.5	78
FD4579-N2430	24	3000	0.25	25.7	1.6	2500	1000	98.1	67	cont.	0.5	78
FD4579-N2436	24	3600	0.3	30.8	1.8	3000	1000	98.1	71	cont.	0.5	78

- 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.