

BDSG-71-110 Series



- DC Brush GearMotor
- Designed for high volume applications
- Up to 2.4 g-cm of Torque
- 71 mm motor body diameter
- Custom versions are available

BDSG-71-110-24V-3000-Rxx Specifications

Gear Ratio, Rxx number	3	5	7.5	12.5	15	25	30	50	75
Rated Voltage (VDC)	24	24	24	24	24	24	24	24	24
No-load speed before gearbox (RPM)	3000	3000	3000	3000	3000	3000	3000	3000	3000
No-load current (A)	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Rated speed before gearbox (RPM)	2400	2400	2400	2400	2400	2400	2400	2400	2400
Output Power (Watts)	59	59	59	59	59	59	59	59	59
Rated current (A)	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Stall current (A)	14	14	14	14	14	14	14	14	14
Length "L" (mm)	35	35	35	35	35	45	45	45	45
No Load Speed after gearbox (RPM)	1000	600	400	240	200	120	100	60	40
Rated Speed after gearbox (RPM)	800	480	320	192	160	96	80	48	34
Rated Torque after gearbox (kg-cm)	6	17	14	24	29	44	52	80	80
Peak Torque after gearbox (kg-cm)	25	50	50	50	50	100	100	200	200
Rotation Direction	CCW	CCW	CCW	CCW	CCW	CW	CW	CCW	CCW

