

# BDS-52-69 Series



- DC Brush Motor
- Designed for high volume applications
- Up to 8453 g-cm of Torque
- 52 mm diameter
- Custom versions are available

## Specifications

Model Number	Voltage		No Load		At Maximum Efficiency					Stall Torque (g-cm)
	Operating Range (Volts DC)	Nominal (Volts DC)	Speed (RPM)	Current (Amps)	Speed (RPM)	Current (Amps)	Torque (g-cm)	Output (Watts)	Eff. (%)	
BDS-52-69-20.0V-1880	12 – 30	20.0	1880	0.15	1540	0.67	510	8.21	61.0	2831
BDS-52-69-12.0V-5110	12 – 30	12.0	5110	1.03	4190	4.48	710	31.1	58.0	3944
BDS-52-69-14.0V-21200	10 – 15	14.0	21200	4.18	18300	24.5	1183	226.2	66.0	8453
BDS-52-69-12.0V-14200	10 – 15	12.0	14200	2.93	12200	18.6	1180	150.4	68.0	8426

DIRECTION OF ROTATION

UNIT:MILLIMETERS

