

**PBL70-80 48V 4500RPM - GB12 30:1 Bronze**

80 mm stack // 30:01:00

**Motor-gearbox combination technical data**

Nominal continuous torque	17.2 Nm	Max intermittent torque	30 Nm
Nominal power	415 W	Stack length	80 mm
Weight	4.4 Kg	Enclosure	Enclosed
Insulation class	F		

**Motor technical data**

Motor Type	BLDC	Motor Poles	8
Motor IP rating	IP54		

**Gearbox technical data**

Gearbox Orientation	Right Angle	Gearbox Type	Worm Wheel
Gearbox Ratio	30:01:00	Gear Material	Bronze
Gearbox Stages	1	Gearbox Efficiency	65%
Gearbox Axial Load	600 N	Gearbox Radial Load	800 N