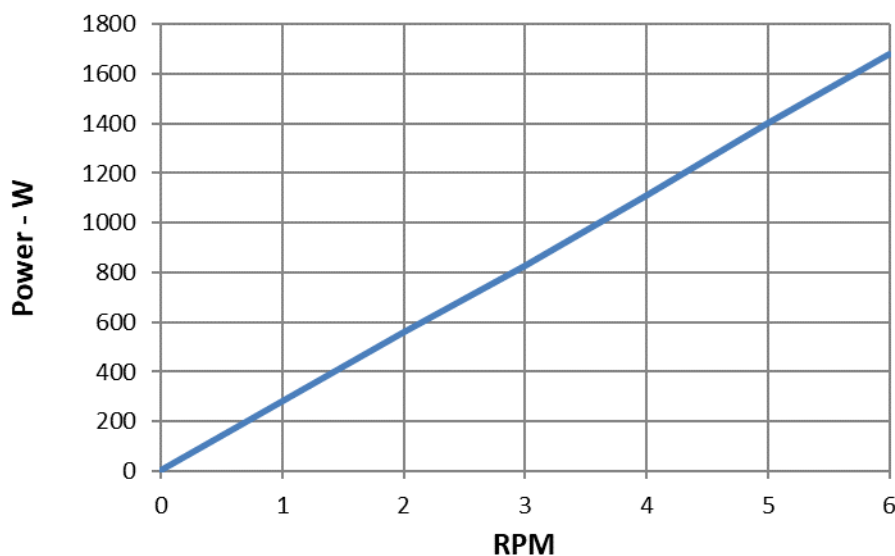


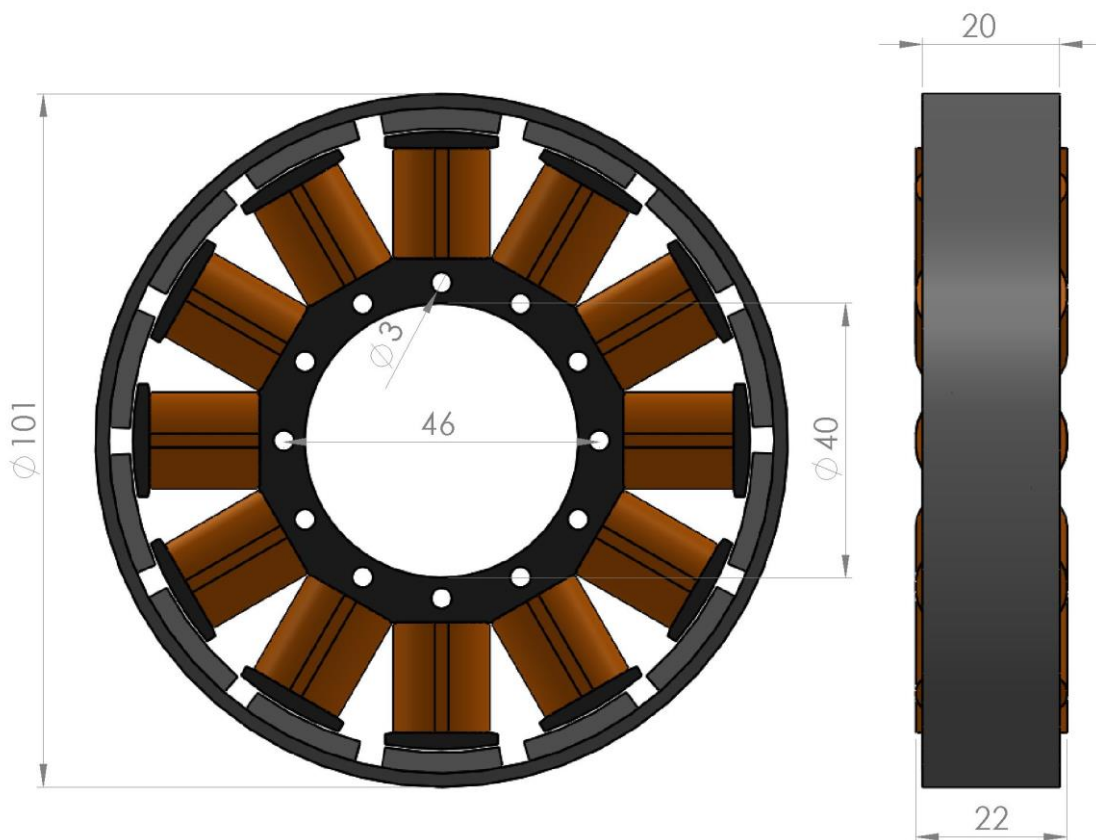


ZDZGen101/14/20

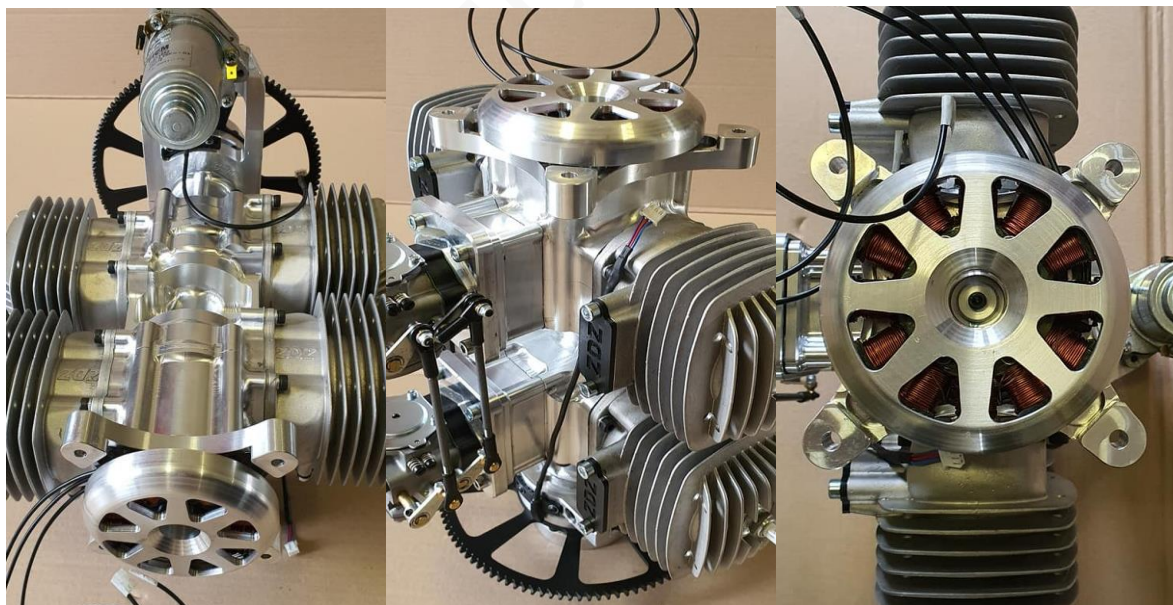
- **PMG (Permanent Magnet Generator) - 3 phase output**
- **NdFeB magnets**
- **Voltage curve 15V/1000RPM (Custom winding possibility)**
- **Diameter - 101mm**
- **Thickness - 22mm (without connecting wires + 3mm)**
- **Weight - stator with 50 cm wires 470g, magnetic rotor 210g**
- **Power at 3000RPM – 830W**
- **Out. Power at 6000RPM – 1700W**
- **Cooling – forced by air flow**
- **Resistance to fuel, oil, water , mechanical stress**
- **Operating temperature -40°C to 120°C**
- **Winding insulation 200°C**



Picture 1 RPM/W power curve



Picture 2 Basic dimensions of ZDZ GEN 101/14/20



Picture 3 Installation example on ZDZ 390B4-JS