



WIND TURBINE
SLIP RING
Technology
from **PANDECT**



Pandect design to your requirements . . .



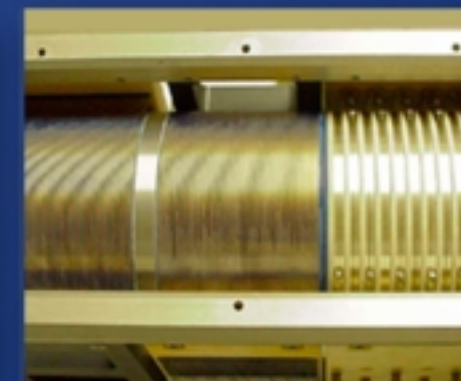
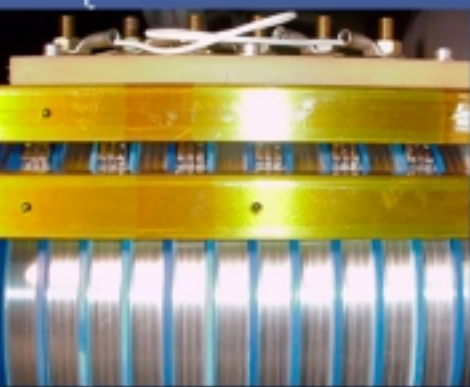
Pandect's design flexibility allows the customer to choose which features to incorporate into their slip ring specification, leaving the customer the opportunity to be able to truly balance the cost of necessary functionality and unit cost, while still being able to rely on Pandect's ability to produce a high quality and reliable unit.

- **Lifetime of up to 20 years and in excess of 100 million revolutions**
- **Five year maintenance intervals**
- **Wear detection brushes. Auto changover available**
- **Dual track to extend unit life**
- **Typical protection levels of IP65**
- **Modular design for easy part replacement or upgrade**
- **Easy integration with rotary fluid joints and optical joints**
- **Possible power take off exceeding 5MW and 250A**
- **Heating elements for low temperature environments**
- **Lightning protection**
- **Static dissipation**

Pandect has been supplying sliding contact devices to the electro-mechanical industry for the past 40 years and in that time has established an enviable reputation for quality, innovation and reliability.

The core of Pandect's business is slip ring design and manufacture. From miniature to large units containing hundreds of channels, Pandect designs every unit to each customer's required specification.

With the ability to integrate fibre optic joints, rotary fluid joints, high frequency and pneumatic systems, Pandect can design and manufacture slip ring units suitable for many usages or environments from sub-sea to high altitude applications.



. . . and we manufacture to your needs