Wind Turbine Carbon Brushes

The extreme diversities of the global environment have a great effect on the performance of wind turbine generators. Morgan Advanced Materials have developed a large portfolio of materials to meet the large variation in electrical and environmental demands that can be experienced with this application.

We offer engineering design and development support and can assist in selecting the correct carbon brush for your application to maximise brush life, reduced ring wear and improve generator performance.

Carbon Brush Features

- Exceptional performance from no load to high load
- Low friction through extreme atmospheric conditions and low humidity
- Contamination tolerant
- Excellent lifespan with minimal ring wear
- Low brush to brush wear differential
- Engineered for your application

Typical Vestas Power Brushes we produce

Typical Siemens, Winergy, Loher, VEM Brushes

Other Typical Brushes (Nordex, Gamesa, Acciona, Suzlon)