

ZOOM

CG626 GRADE FOR WIND GENERATORS

THE MOST POPULAR WIND BRUSH GRADE

PERFECTLY SUITED TO
ANY ENVIRONMENT...
EVEN THE MOST
UNLIKELY

ENERGY

"★★★★★ in field trials,
CG626 brushes exceed
the [...] life specification."
Customer Quote



The result of extensive R&D efforts and our comprehensive field testing program, Mersen grade CG626 offers outstanding performance in wind generators in all environmental conditions. CG626 will minimize your generator downtime and maximize its performance.

Mersen is a world renowned supplier to major OEM's of materials and solutions for extreme environments as well as in the safety and reliability of electrical equipment.

MERSEN

CARBON BRUSHES FOR WIND TURBINE GENERATORS

MERSEN CG626 GRADE: A PREMIUM GRADE

- Fitted to any wind generator.
- Approved by most Original Equipment Manufacturers (OEM)*.
- Already in operation in the world largest wind farms*.



* Please contact us for our lists of references.

CG626 GRADE PRINCIPAL CHARACTERISTICS:

- Low friction coefficient.
- Extended brush life.
- Minimal dusting.
- Cooler running.
- Optimum performance in all environmental conditions.
- No material expansion.

AE-Zoom/CG626-grade-GB-1111
Photos: © Mersen Image Library



MERSEN CG626 GRADE SPECIFICATIONS:

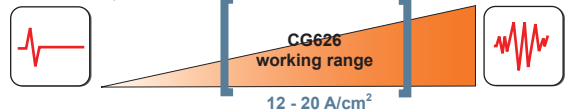
Tests have determined the following data.

- Average physical characteristics

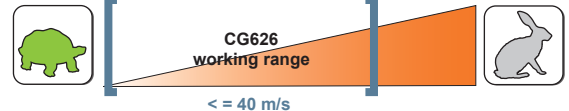
| | |
|-------------------|--------------------|
| Relative density | 4 |
| Resistivity | 30 $\mu\Omega$.cm |
| Flexural strength | 60 MPa |
| Metal rate | 65 % |

- Recommended running conditions

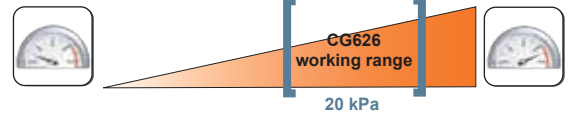
Current density:



Peripheral speed:



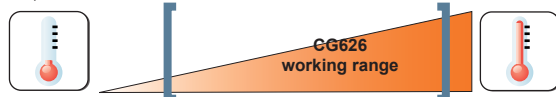
Holders pressure:



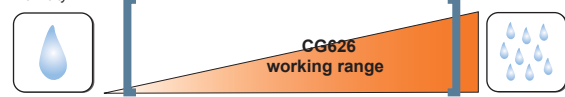
OPERATING CONDITIONS:

These data have been collected in the field.

Temperature:



Humidity:



Your Mersen Sales Engineer will be able to assist you in choosing the correct quantity and design of brush best suited to your requirements. Please contact us at www.mersen.com.