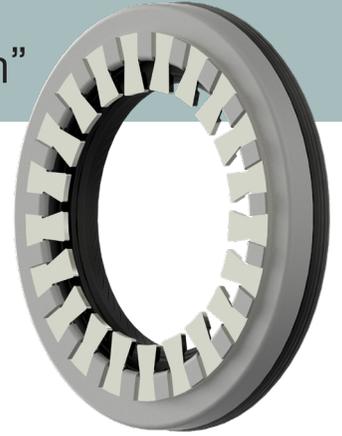


# COMBINATION RING

## SHAFT GROUNDING- & RADIAL SHAFT SEAL

“Reliable protection through the perfect combination”



### AREAS OF APPLICATION

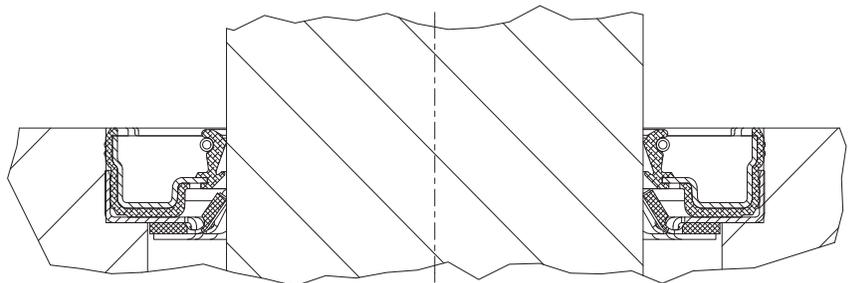
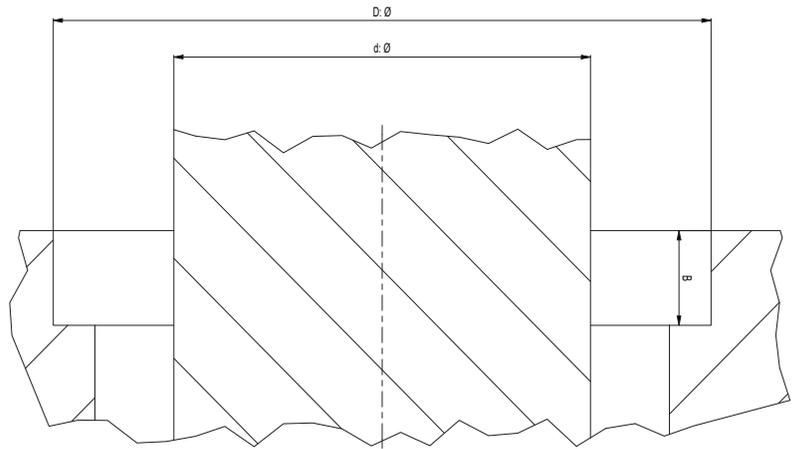
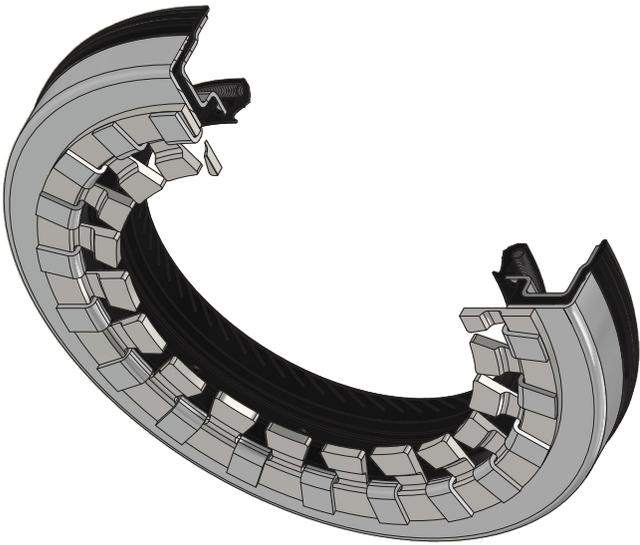
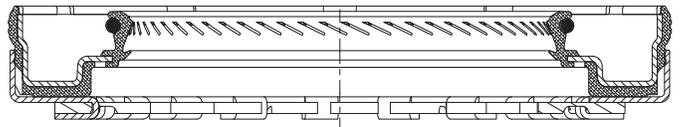
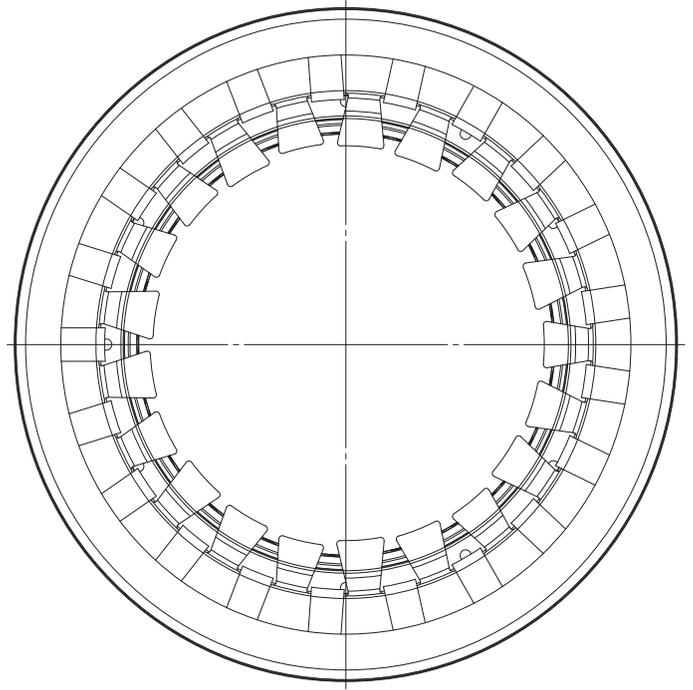
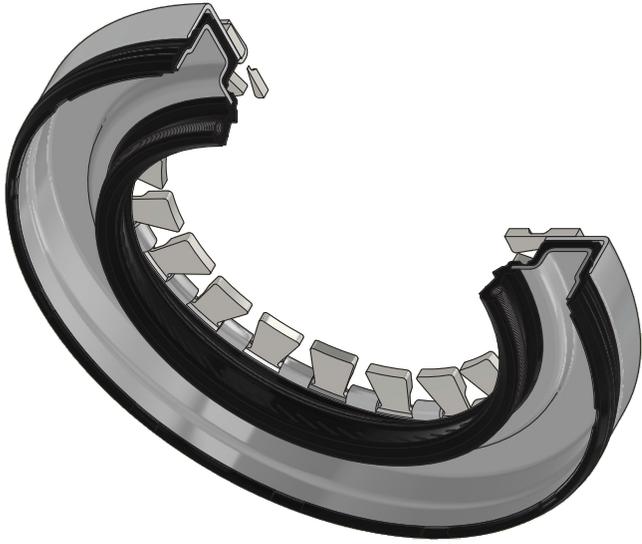
Use in electric motors, generators, and other rotating machines in industrial and commercial applications

<b>Shaft diameter</b>	Min. Ø 10 mm
<b>Direction of rotation</b>	Suitable for high-speed applications
<b>Temperature</b>	-40°C to +120 °C without impairing functionality
<b>Operating principle</b>	Combination of shaft seal and grounding ring to reduce the required installation space and assembly steps. → Conductive lamellas of the PTFE disc contact the shaft

### A summary of the advantages

- Permanent safe bearing protection and improvement of EMC compatibility over lifetime
- Maintenance-free design
- Reduced installation space thanks to combination of radial shaft seal and shaft grounding ring
- Efficient current dissipation and low impedance
- Reduced installation effort thanks to component combination





The information and values listed here were determined under model and laboratory conditions. They do not represent any assured properties, guarantees or warranties. The validation of the products in the respective application, their performance as well as their suitability for a specific purpose is the responsibility of the user.