

HIGH-PERFORMANCE CERAMICS

ROLLER BODIES

Application:

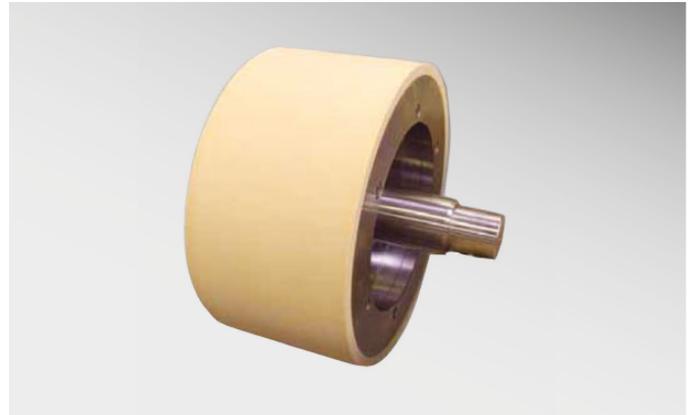
Crushing and Grinding of Hard Materials

Material:

Aluminium Oxide **F99.7**

Zirconium Oxide **FZM**

Roller bodies made of Oxide Ceramics are used for crushing and grinding extremely hard materials. Coal, potassium feldspar, various ores and hard minerals are prepared for further processing with the help of oxide ceramics.



In addition to its high mechanical resistance and excellent resistance to wear, it is the inert behaviour of **F99.7** and **FZM** that makes the most convincing impression. The grinding stock is not contaminated. Extremely long running times ensure economical operation. As specialists for large components, we are able to implement dimensions of OD 400 x ID 330 x L 200 mm.

- ▶ Wear resistant
- ▶ Inert behaviour
- ▶ High mechanical resistance

Competence in Advanced Ceramics
Engineering for customized solutions
