Technical specifications

Keramull KM FF 05-23

Roller characterised by a very low coefficient of thermal expansion, providing excellent stability even under significant temperature variations (ΔT).

Mineralogical composition

- Corundum
- Mullite
- Cordierite

Type

Special Products

Al_2O_3 content	50 %
Bulk density	2.20 Kg/dm^3
Apparent porosity	19.0%
Absorbed water	8.5 %
M.O.E. 20°C	> 55 GPa
Thermal expansion 20-400°C	2.4 * 10^{-6} K^{-1}
Thermal expansion 20-1000°C	3.3 * 10^{-6} K^{-1}

Typical use

- "Semianello": zone between the maximum working temperature and the beginning of rapid cooling

