

RELY ON EXCELLENCE

Spezial-Kombi K2 6430/K2

Packings & Gaskets | Packing for pumps



Features

Spezial-Kombi K2 6430/K2 is a diagonally braided packing made from graphite-incorporated PTFE combined with a running surface reinforcement of endless aramid fibers (Kevlar).

The Spezial-Kombi K2 is a special packing for applications with high pressures and sliding velocities.

Advantages

- Good sliding properties
- Good heat conductivity
- High strength

Operating range

Pumps

Pressure: $p = 25 \text{ bar}$

Sliding velocity: $vg = 20 \text{ m/s}$

Temperature

- Continuous operation:
 $t = -100 \text{ °C} \dots +250 \text{ °C}$
- Steam: $t_{\text{max}} = +180 \text{ °C}$

Chemical resistance:

$\text{pH} = 1 \dots 13$

Suitable for abrasive and sticky media.

Recommended applications

- Building services industry
- Chemical industry
- Mining industry
- Petrochemical industry
- Process industry
- Pulp and paper industry
- Water and waste water technology

Mechanical units

- Pumps