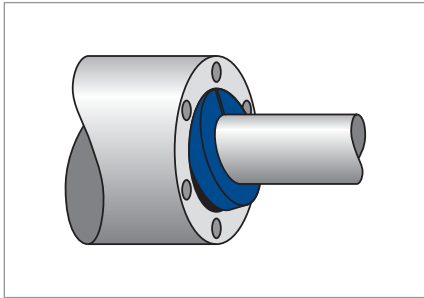


MERKEL UNIFLEX 6588



OPERATING CONDITIONS

Operating pressure	Temperature	Speed	pH value
25 bar	-50 ... +280 °C	25 m/s	1 ... 13

Media

Cold and hot water, steam, aqueous solutions, diluted acids and alkalis.

PRODUCT DESCRIPTION

Merkel Uniflex is manufactured from a special flexible yarn with a high carbon content, and a PTFE-graphite impregnation as well as a running-in lubricant. The packing is very flexible and extrusion-resistant. The impregnation maintains an excellent bond to the braid over the complete life of the packing. The good temperature and volume stability of the packing provides superior sealing behaviour even with minimal gland pressures. Thus, Merkel Uniflex can sometimes also be used for dry running.

PRODUCT ADVANTAGES

- Suitable for dry running
- Superior sealing performance
- Flexible and wear-resistant.

APPLICATION

Rotary pumps.