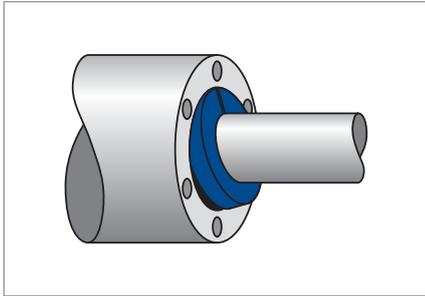


MERKEL AROLAN II 6215



PRODUCT DESCRIPTION

Merkel Arolan II consists of highly wear-resistant aramide yarn as well as a special PTFE impregnation and a universally stable running-in lubricant. The high wear resistance paired with a wide thermal and chemical operating range makes Merkel Arolan II a universal packing for many branches of industry.

PRODUCT ADVANTAGES

- For sealing of abrasive media
- Very long service life
- Ideal for application with shaft deflection.

APPLICATION

Rotary pumps, valves.

OPERATING CONDITIONS

Rotary pump

Operating pressure	Temperature	Speed	pH value
25 bar	-50 ... +280 °C	26 m/s	1 ... 13

Valves

Operating pressure	Temperature	pH value
100 bar	-50 ... +280 °C	1 ... 13

Media

Cold and hot water, salt solutions, organic solvents, hydro-carbons, oils, greases, diluted acids and alkalis.