

Thermoflon TR 6232

Features

Thermoflon TR 6232 is a PTFE packing made from high purity graphite-incorporated PTFE without the addition of lubricants or fillers. It is ideal as a header ring to prevent gap extrusion. The special yarn structure also makes it suitable for temperature cycling applications.

Key physical characteristics

Operating temperature min. [°C]	-200,00
Operating temperature max. [°C]	280,00
Medium pressure max. [bar]	800 A
	100 PP
Speed oscillating [m/s]	2,00
Speed rotating [m/s]	2,00
Chloride content [ppm]	< 10
sulfate content [ppm]	< 10
suitable for pH-value	0-14
µk-value 10 MPa(1ring/5rings)	0,08
µk-value 20 MPa (1ring/5rings)	0,06

All technical specifications are based on extensive tests and our many years of experience. The diversity of possible applications, however, means that they can serve only as guide values.

We must be notified of the exact conditions of application before we can provide any guarantee for a specific case. This is subject to change.