Technical Data Sheet

EagleBurgmann.

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Isartherm-Flex 6050

Features

Isartherm-Flex 6050 is a diagonally braided packing made from permanently elastic, expanded pure graphite foils. It is used, in particular, in high pressure and high temperature applications. It is a standard packing that can be used in almost all areas of industry.

Key physical characteristics

Operating temperature min. [°C]	-200,00
Operating temperature max. [°C]	500
	700 Dampf
Medium pressure max. [bar]	300 A
	15 P
Speed oscillating [m/s]	2,00
Speed rotating [m/s]	15,00
Chloride content [ppm]	7,00
sulfate content [ppm]	1140,00
µk-value 30 MPa (1Ring/5Rings)	0,15
P*V factor	300,00

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