



Product information

REV202111

Stuffing-Box-Packing Type 2000/I

Description

Diagonal braid of pure, expanded flexible graphite ribbons, reinforced with fine metal wires.

Properties

Combines the benefits of a coil-form packing with the sealing efficiency of pre-formed pure graphite rings; high pressure- and extrusion resistance; excellent thermal conductivity; suitable for a wide temperature range from -200 °C up to +650 °C in steam and non-oxidizing gases, and up to +450 °C in oxidizing media; pressures up to 400 bar can be sealed under ideal mechanical conditions at lower temperatures.

Application areas

All steam and other valves in power stations, refineries, the petrochemical industry, steel mills and many others.

Application media

Steam, water, fuel, gases, condensate, oils, effluents, process water and chemical solutions in all processes, except with highly oxidizing media.

Not suitable for

Highly oxidizing agents.

Benefits

Suitable for a very wide range of applications,
TEADIT style 2000/I can reduce stock inventories considerably.
Excellent alternative to high temperature / high pressure asbestos valve packings.
Easy to install, because very flexible and conformable.



Temperature:

	- temp	+ temp	steam:	inertgas:
(°C)	240	450	650	1000

Pressure:

	rotating:	reciprocating:	static:
(bar)			400

pH: 0-14 density: (g/cm³) 1,1 v: (m/s)

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