Product information

REV2013344

Stuffing-Box-Packing Type 2103/I

Material composition

Diagonally braided from Preox yarn, reinforced with fine metal wires, impregnated throughout with pure graphite powder and a corrosion inhibitor.

Please note: the colour of the actual product might vary from the image on this data-sheet.

Properties

TEADIT style 2103/I is an economic solution for applications above the temperature limit of PTFE and gPTFE packings. It fills the gap between the "medium temperature" packings for up to 280°C and the more expensive "high temperature" packings made from pure carbon or graphite.
Preox yarn has excellent heat transmitting properties.

Application areas

For steam- and other valves in many different industries. Also suitable for static applications.

Application media

Style 2103/I is suitable for use with most chemicals, diluted acids and lyes, water, steam, oil, solvents, brine, sewage, etc.

Not suitable for

Concentrated acids and lyes, oleum, fuming nitic acid, aqua regia, fluorine.

Benefits

Economic all-round valve packing for elevated temperatures. The dense, yet flexible, packing assures excellent valve stem contact and good gland load transfer.

Also available without wire reinforcement as TEADIT style 2103

Temperature:

	- temp	+ temp
(°C)		300

Pressure:

	rotating:	reciprocating:	static:
(bar)			200

pH: 3-12 density: 1,35 v: (m/s)

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