

Stuffing-Box-Packing Type 2236

Description

The TEADIT packing style **2236** is made from layers of flexible graphite tape plied into compact strands; each individual filament is reinforced with an Inconel wire jacket. This yarn is then treated in a special process and then braided to form a dense yet malleable packing, which is subsequently treated with lubricating agents to reduce stem friction and a corrosion inhibitor to prevent pitting. (Inconel is a registered trademark of International Co.)

Properties

TEADIT packing style **2236** is a special valve packing which assures extremely low emission, especially designed for high pressure and high temperature service. It is self-lubricating, non hardening, dimensionally stable and easy to install. The Inconel wire mesh covering makes this packing highly resistant to extrusion, the advanced construction assures supreme leakage control and highest integrity in service.

Application areas

Typical applications for packing style **2236** include all the valves where LOW EMISSION is a must. This packing is suitable for VOC and VHAP emission regulations and exceeds TA-Luft requirements. Further Properties: high mechanical and thermal stability; chemically inert within pH range 0-14; quick and easy to install; low friction, special lubricating system; corrosion inhibitor.

Application media

Designed for use with most chemicals and gases, TEADIT packing style **2236** can also be used with steam.

Not suitable for

Highly oxidizing agents at high temperature.

Benefits

- Certified Low-Leakage Packing Technology
- TA-Luft Certificate
- Suitable to VOC and WHAP emission regulation
- API 622
- API 624
- API 607
- ISO 15848
- BAM tested



Temperature:

(°C)	- temp	+ temp	steam
	240	455	+650

Pressure:

(bar)	rotating:	reciprocating:	static:
			450

pH: 0 - 14 density: 1,6 v: (m/s) < 1

Since all properties, specifications and application parameters shown throughout this catalogue are approximate and may be mutually influenced, your specific application should not be undertaken without independent study and evaluation for suitability. All technical data and advice given is based on experiences TEADIT® has made so far. Failure to select proper sealing products can result in damage and/or personal injury. Properties, specifications and application parameters are subject to change without notice. TEADIT® does not undertake any liability of any kind whatsoever. Please note: the color of the actual product might vary from the above image on this data-sheet.