

Diamond Power® Live-Loaded Feed Tube Packing Gland

Problem

Excessive steam and condensate leakage leads to high maintenance costs.

Solution

Maintain constant concentric packing load to assure tight seal at all times. Wave spring provides immediate response to dynamic conditions during entire operating cycle, even compensating for packing wear.

Features and specifications

Sootblower will incorporate a 'live-loaded' packing design that provides concentric loading without requiring torque setting of gland nuts and springs.

The corrosion-resistant, solid-ring graphite foil packing is offered for the live-loaded gland to provide superior service. It is a flexible, all-graphite ribbon foil packing containing corrosion inhibitors, with no resin binders or organic fillers. It features high-density, conical ring-style packing, preformed to dimensions and configuration with interlocking construction for maximum strength.



User benefits

- Prolongs packing life
- Factory pre-loaded canister eliminates need to torque-set packing nuts and springs.
- Design allows easy monitoring of packing wear and need for repacking BEFORE LEAKAGE OCCURS
- Does not require additional clearance between rear of carriage and rear bulkhead

The Babcock & Wilcox Company

1200 E Market Street, Suite 650
Akron, Ohio, U.S.A. 44305
Phone: +1 330.753.4511

www.babcock.com    

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