



Live-Loaded Feed Tube Packing Gland



Problem:

Excessive steam and condensate leakage creates high maintenance costs.

Solutions:

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.

User Benefits:

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

Specification Statement:

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