

PRODUCT TECHNICAL BRIEF

GELIT-25 Adapter for Calibrated Helium Leaks

The GELIT-25 adapter provides a leak-tight KF25 connection between a GELIT calibrated helium leak and a helium leak detector.

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Technical and Project Information

It enables correct calibration of modern helium leak detectors, including imported instruments, using an external calibrated leak.

The adapter connects the reference leak to a leak detector vacuum system or to the object under test.

Compared with a reference leak installed inside an instrument, the external connection helps prevent heat generated by the leak detector from affecting calibration accuracy.

GELIT-1 and GELIT-2 gas-flow measures (helium leaks) are included in the Russian Federation State Register of Measuring Instruments and are supplied with valid verification.

The adapters are manufactured in St Petersburg, Russia. Custom dimensions can be produced on request to suit a specific vacuum system.

Every adapter is tested for leak tightness with a helium leak detector using the spray method.

- Helium Reference Leaks Capillary Helium Reference Leaks Gelit Reference Leaks Reference Leaks for Pfeiffer and Adixen ASM Detectors
- Capillary Helium Reference Leaks
- Gelit Reference Leaks
- Reference Leaks for Pfeiffer and Adixen ASM Detectors
- Scanning Electron Microscopes
- Leak-Detector Accessories

WORLDWIDE PROJECT CONTACT

Send the test object or system, operating conditions, target sensitivity or pressure range, applicable standard, destination country, quantity and schedule. LeakLab will review the project scope.

mail@leaklab.org

Regarding: GELIT-25 Adapter for Calibrated Helium Leaks

Specifications, standards, verification scope, availability and commercial terms must be confirmed for the exact configuration and destination jurisdiction before order or project acceptance.