

PRODUCT TECHNICAL BRIEF

LeakLab Vacuum Fittings and Components

LeakLab Vacuum Fittings and Components - LeakLab solutions for leak testing, vacuum systems and test equipment.

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Technical and Project Information

Configurable vacuum hardware in KF, CF, ISO-K and ISO-F standards, including flanges, seals, tees, crosses, elbows, reducers, viewports and feedthroughs. Every component is selected by size, material, pressure and service conditions.

The catalog covers common hardware for laboratory and industrial vacuum assemblies.

- KF clamps, centering rings, O-rings, nipples and flexible connections
- CF fixed or rotatable flanges, copper gaskets and weld stubs
- ISO-K and ISO-F flanges, claws, bolt sets and centering rings
- Tees, crosses, elbows, reducers and blank flanges
- Viewports, hose adapters and electrical or instrument feedthroughs

Nominal size does not guarantee cross-standard compatibility. Confirm flange family, tube outside diameter, material grade, surface finish, seal compound, temperature, radiation, process gas and required leak tightness.

Viewports and feedthroughs have specific pressure, temperature, bakeout and mechanical-load limits. Do not use vacuum-only components for positive pressure unless the manufacturer explicitly rates them for that service.

- Vacuum Components Gas-Filling Stands for Testing KYKY Vacuum Gate Valves Vacuum Bellows Vacuum Test Chambers Vacuum Valves
- Gas-Filling Stands for Testing
- KYKY Vacuum Gate Valves
- Vacuum Test Chambers
- Helium Reference Leaks
- 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: LeakLab Vacuum Fittings and Components

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