STANDARDS TEST FIXTURE

Adhesion Test Centering Device ISO 4624

Multi-position centering device for coaxial bonding of pull-off test cylinders



OVERVIEW

A centering device for preparing pull-off adhesion test assemblies to ISO 4624 Figure 3. Two aligned bars with matching bores hold the test cylinders coaxially with the specimen while the adhesive cures, so the subsequent pull-off load is applied without bending. The aluminum device holds several assemblies at once and is clamped with wing nuts.

KEY FEATURES

- Coaxial alignment of test assemblies to ISO 4624 Fig. 3
- Two aligned bars with matching bores
- Bore Ø 20 mm, height 40 mm
- Several test assemblies can be prepared at once
- Wing nuts clamp the bars without tools
- Lightweight aluminum construction for easy handling

TECHNICAL SPECIFICATIONS

Function	Specimen preparation, coaxial bonding
Bore diameter	20 mm
Height	40 mm
Positions	Multiple; on request
Clamping	Wing nuts
Material	Aluminum
Temperature range	On request

APPLICATIONS

- Paints and varnishes
- Protective coatings
- Adhesive bonds
- Thermal spray coatings

STANDARDS ISO 4624

Ordering & customization: Specify test cylinder diameter and the number of positions required.

Drawings available on request
Contact us for dimensional drawings or 3D models of this product.

Specifications are typical and may vary by configuration; confirm at time of quote. Custom versions, couplings and adapters available on request. Part ref. UGC-ST-030