PEEL FIXTURES

Sachet Packaging Tear Grip

Pincer grips that imitate finger action to tear open sachets



OVERVIEW

A pair of pincer grips for measuring the tear-open force of sachets with serrated or V-notch seals. Each grip holds one side of the sachet at the notch between small jaws, and the opposing grips pull apart in a way that imitates the movement of human fingers. The grips are rated for 20 N and suit food, pharmaceutical and medical sachets.

KEY FEATURES

- Pulling motion imitates how fingers tear a sachet open
- For sachets with serrated or V-notch seals
- Small pincer jaws with knurled clamping screws
- Low-mass aluminum and steel construction for small load cells
- Rated for a maximum load of 20 N
- Operating range 0 to +70 °C

TECHNICAL SPECIFICATIONS

Max. load	20 N
Test type	Tear-open of sealed sachets
Specimen	Sachets with serrated or V-notch seals
Clamping	Pincer jaws, knurled screw
Material	Aluminum and steel
Temperature range	0 to +70 °C
Coupling	Clevis pin coupling — other sizes via adapters

APPLICATIONS

- Food sachets
- Pharmaceutical sachets
- Medical device pouches
- Single-dose packaging

Ordering & customization: Specify sachet size and seal type, and the machine coupling.

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-PL-060