COMPRESSION PLATENS

Compression Platens for Bag Testing

Aluminum compression platens with adjustable clamps for bag testing



OVERVIEW

Pair of anodized aluminum compression platens with adjustable clamping bars for low-force compression tests on bags and pouches. A slotted clamp on each platen sets the sample width from 0 to 34 mm at a sample height of 15 mm and holds the specimen in position during loading. Rated to 1 kN, with a 5/8 in female clevis coupling.

KEY FEATURES

- Adjustable sample width from 0 to 34 mm
- Clamping bars with slotted adjustment and locking screws
- Lightweight anodized aluminum, rated to 1 kN
- Female clevis coupling, Ø 15.9 mm (5/8 in) pin
- Supplied as upper and lower platen pair

TECHNICAL SPECIFICATIONS

Max. load	1 kN
Test type	Compression
Sample width	0-34 mm, adjustable
Sample height	15 mm
Material	Aluminum, anodized
Coupling	Female clevis, Ø 15.9 mm (5/8 in) pin
Temperature range	On request

APPLICATIONS

- Flexible packaging bags
- Pouches and sachets
- Film packaging quality control
- Low-force compression tests

Ordering & customization: Specify bag dimensions and the machine coupling if other than Ø 15.9 mm female clevis.

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-CP-080