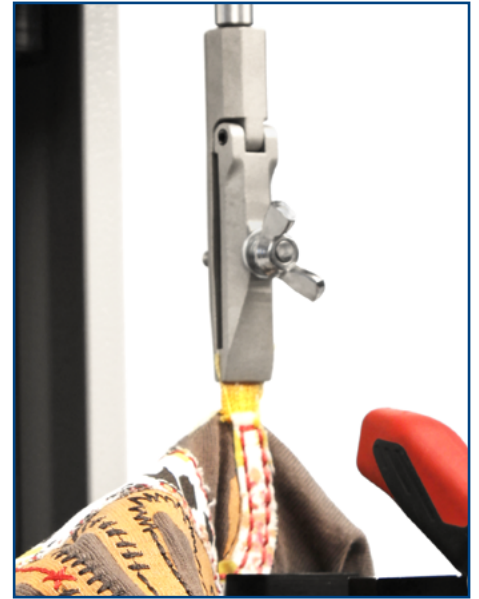


## Pinch Grip (for testing bows, applique, patches)



### Description

Pinch grips are lightweight miniature vice grips, which use a hinge action to close and separate the jaws. The sample is inserted, and a wing nut serves to tighten and release the jaws for tensile tests up to 200N.

Each jaw face is lightly serrated to hold the sample securely yet avoid inducing a break within the grip. Pinch grips are particularly well suited for peel testing of plastic films and other thin laminates or fabric clothing attachments.

The body of the grip has an M6 threaded hole. The grip is supplied with an M6 to 10-32 UNF adapter and grub screw (as shown) for connection to Mecmesin loadcells and test stands.

Supplied individually.

### Applications

Used for peel and tensile testing of:

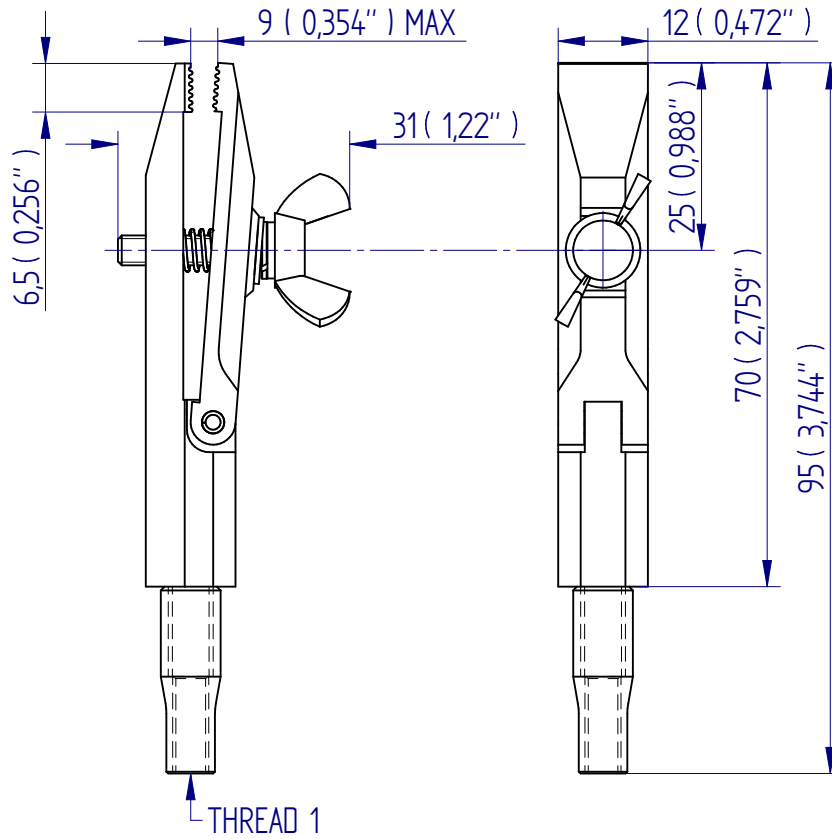
- thin film
- tissue
- woven yarn

### Specifications

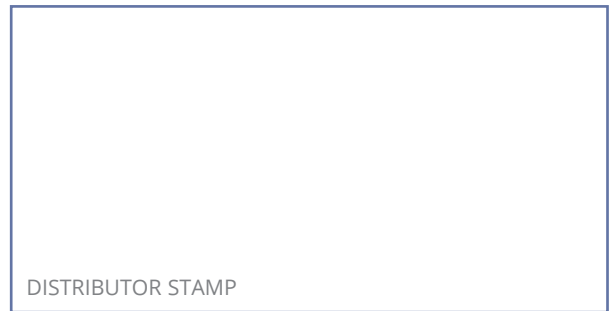
Part No.	Load Capacity	Thread 1	Jaw Opening	Jaw Width	Length	Weight
432-280	200 N / 20 kgf / 44 lbf	M6 10-32 UNF	9 mm (0.35")	12 mm (0.47")	95 mm (3.744")	54.7 g (0.12 lb) 63.2 g* (0.14 lb)*

\* Weight including adapter

## Dimensions mm (inch)



FS 58553



DISTRIBUTOR STAMP

Mecmesin reserves the right to alter equipment specifications without prior notice.  
E&OE

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