

## 5 kN Wedge Grip



### Description

The 5 kN wedge grip is designed for tensile testing of flat and rigid materials including plastics, rubber and light metals. As load is applied, the wedge action of the jaws increases the grip on the sample. A spring-loaded lever allows the serrated jaws to open and close easily for the fast securing and release of samples.

Supplied individually.

### Applications

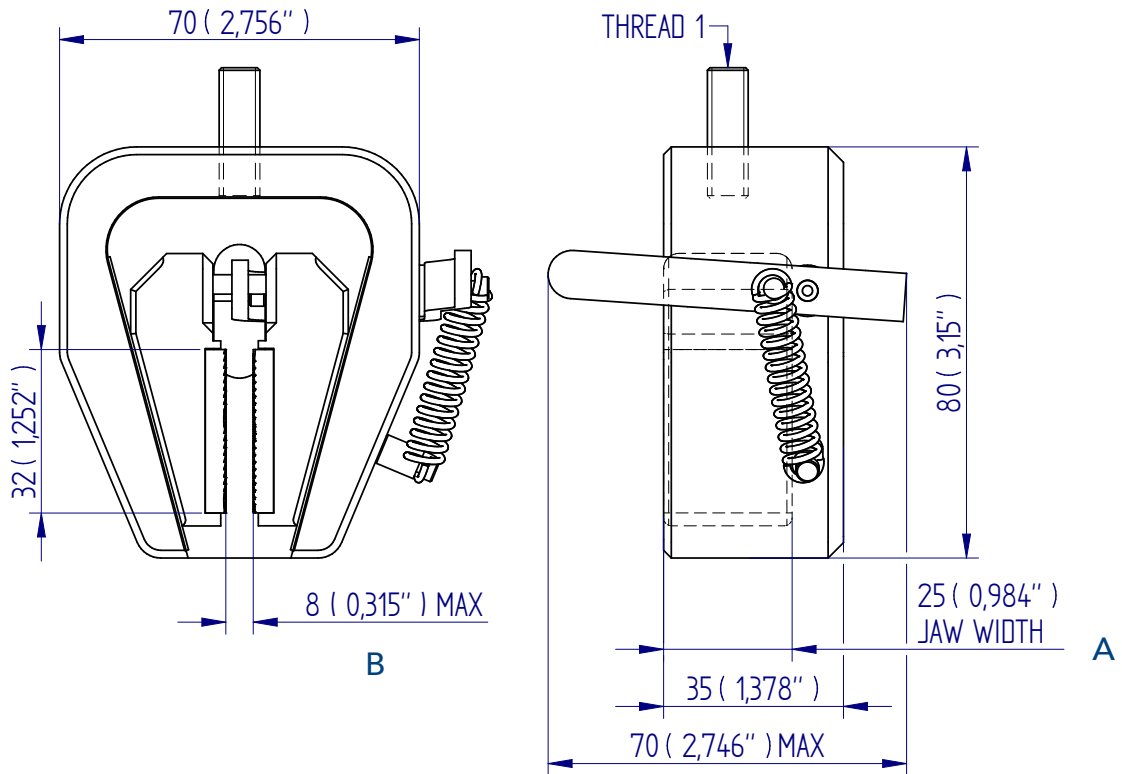
Used for general-purpose tensile testing of:

- adhesive joints
- plastics
- cables
- polymer
- composites
- crimp and welded joints
- wood
- metals
- rubber

### Specifications

Part No.	Load Capacity	Thread 1	Jaw Width	Jaw Opening	Height	Weight
432-398	5kN / 500 kgf / 1100 lbf	5/16 UNC	25 mm (0.98")	8 mm (0.31")	80 mm (3.15")	550 g (1.21 lb)

## Dimensions mm



FS 58553



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

**Head Office**  
Mecmesin Limited

w: [www.mecmesin.com](http://www.mecmesin.com)  
e: [sales@mecmesin.com](mailto:sales@mecmesin.com)

**France**  
Mecmesin France

w: [www.mecmesin.com/fr](http://www.mecmesin.com/fr)  
e: [contact@mecmesin.fr](mailto:contact@mecmesin.fr)

**Germany**  
Mecmesin GmbH

w: [www.mecmesin.com/de](http://www.mecmesin.com/de)  
e: [info@mecmesin.de](mailto:info@mecmesin.de)

**North America**  
Mecmesin Corporation

w: [www.mecmesin.com](http://www.mecmesin.com)  
e: [info@mecmesincorp.com](mailto:info@mecmesincorp.com)

**Asia**  
Mecmesin Asia Co., Ltd

w: [www.mecmesin.com/th](http://www.mecmesin.com/th)  
e: [sales@mecmesinasia.com](mailto:sales@mecmesinasia.com)

**China**  
Mecmesin (Shanghai) Pte Ltd

w: [www.mecmesin.com/zh](http://www.mecmesin.com/zh)  
e: [sales@mecmesin.cn](mailto:sales@mecmesin.cn)