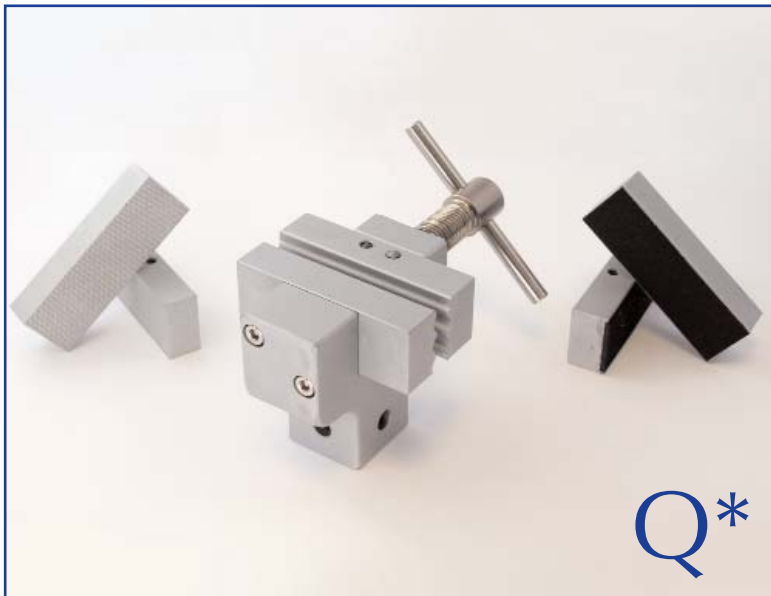


Large Single-Action Vice Grip



Description

Large single-action vice grips are used for general tensile testing of a wide range of components and materials. One grip jaw is adjustable to compensate for sample thickness between 0 - 10mm (0 - 0.4") ensuring load is applied down the centre-line for maximum accuracy. Large single-action vice grips are available fitted with one of three different types of jaw faces: diamond-faced, rubber-coated and wave-form, measuring 28mm x 78mm (1.1" x 3"), to securely grip most materials.

Applications

Used for tensile testing of:

- metallic foils
- paper and card
- plastic sheet
- textiles
- woven fabrics
- tapes

Specifications

Maximum Capacity	Maximum Specimen Dimensions		Weight	Length
	Width	Thickness		
2000N (200kgf, 450lbf)	78mm (3")	10mm (0.4")	1.5kg (3.3lbs)	75mm (2.95")

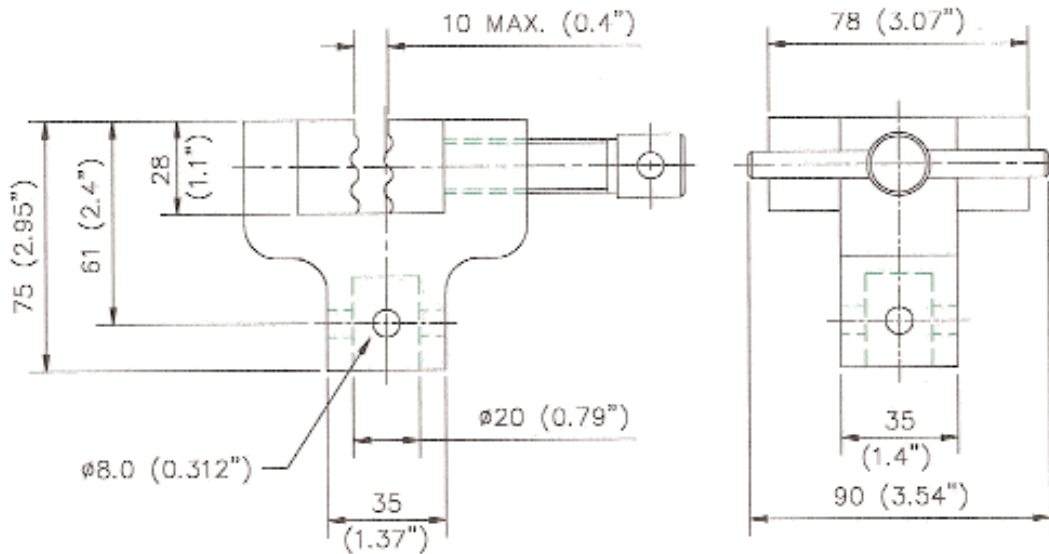
*Q = Quick-interchange via 8mm Ø pin

ACCESSORY PART Nos: 432-267 grip fitted with: diamond-faced jaws

432-267-V01 grip fitted with: rubber-coated jaws

432-267-V02 grip fitted with: wave-form jaws

Dimensions mm (inch)



Shown with wave-form jaws

Adaptors

To fit to:	Adaptor Type and (Part Number)**
Loadcells	
XLC-T / ILC-T 25kN	Type C (432-284) and Type G (432-288)
XLC-T / ILC-T 10kN, XLC-S / ILC-S 2500N, 5000N	Type C (432-284) and Type F (432-287)
XLC-S / ILC-S 1000N	Type C (432-284) and Type E (432-286)
XLC-S / ILC-S 100N, 200N, 500N	Type C (432-284) and Type D (432-285)
Force Gauge with 5/16 UNC Thread	Type A (432-282)
ILC / Force Gauge 10/32 UNF Thread	Not suitable
Test Stands	
MultiTest 10kN / 25kN	Type C (432-284)
MultiTest 5kN	Type A (432-282)

** For further information please see Adaptor Datasheet 431-354-1-1



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

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