

20 kN 3-Point Bend Jig, QC fitting



Description

The 20 kN 3-point bend jig is ideal for performing a variety of flexure tests on medium-stiffness samples. It includes two lower support-anvils, which are adjustable and one upper anvil to apply load to the sample. The support beam is graduated lengthways in metric and imperial units for accurate positioning of the anvils.

Applications

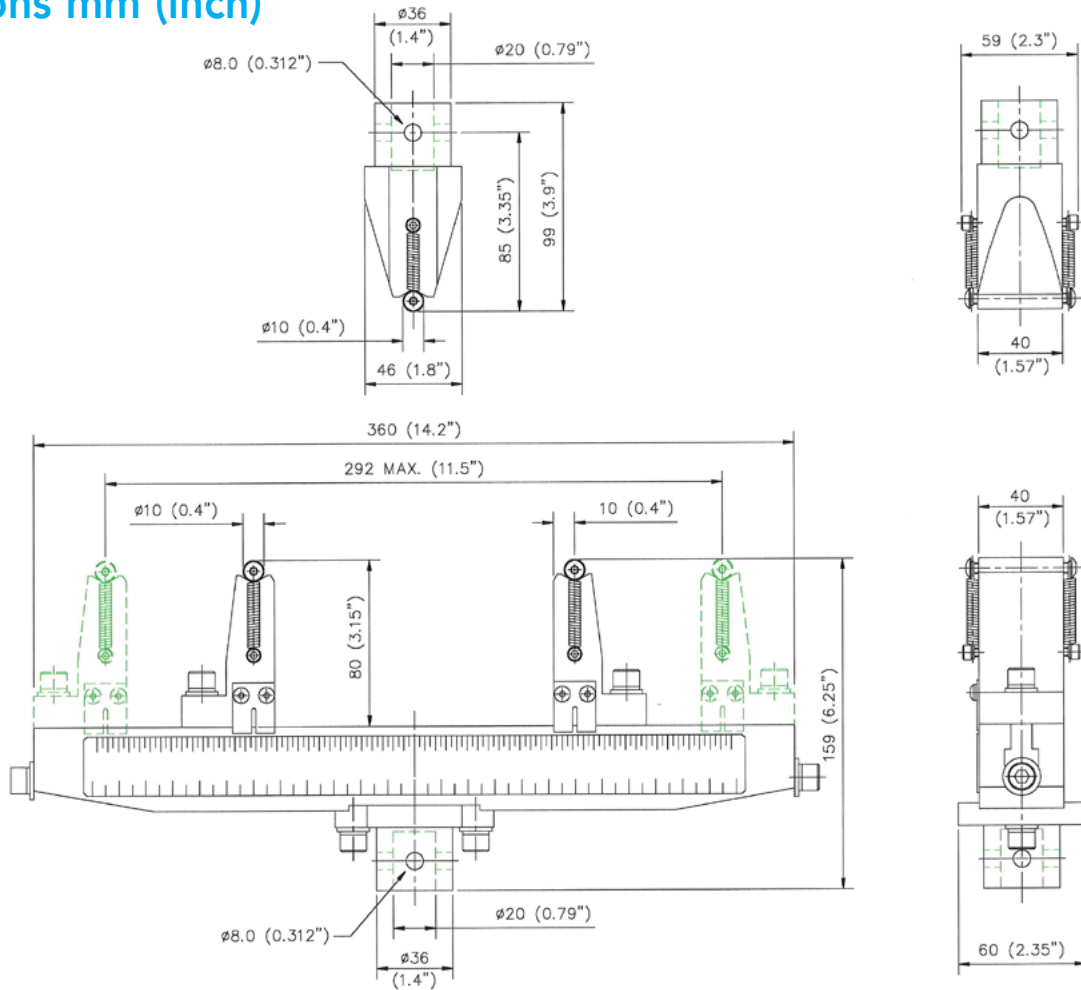
Used to determine the flexural properties of rigid and semi-rigid materials:

- ceramics
- glass
- composites
- plastics
- flexible sheet materials
- wood
- films

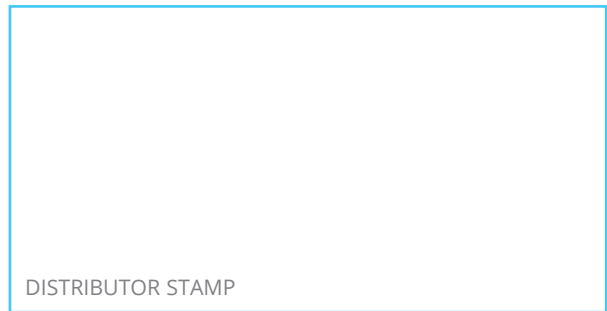
Specifications

Part No.	Load Capacity	Post Ø	Anvil Width	Anvil Radius	Bending Span	Length	Weight
432-266	20 kN / 2000 kgf / 4500 lbf	QC-20 mm	50 mm (2.28")	10 mm (0.4")	24 mm - 300 mm (0.94" - 11.81")	380 mm (14.96")	12.4 kg (29.46 lb)

Dimensions mm (inch)



For more information on QC fittings, refer to datasheet 431-354
Adapters for QC range of grips.



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