



## Rapid-Change Flexure Attachments

ASTM C-78, C-293; AASHTO T-97.

- ◆ Adjustable loading block for testing various lengths of specimens.
- ◆ Center point or third point loading.
- ◆ Meets ASTM and AASHTO specifications.

These flexure attachments are designed for use on all ASTM Compression Testers using the Rapid-Change mounting system. They are used to apply center or third point loading methods to beams for the determination of the modulus of rupture. The upper loading head has drilled and tapped mounting holes for the adjustment of the bearing blocks from single to third point loading configurations.

The lower support channel has drilled and tapped mounting holes that allow for the adjustment for beams that range in length from 12" (305 mm) to 30" (760 mm). The bearing blocks are flexible so that the force applied to the beam will be vertical only and applied without eccentricity.

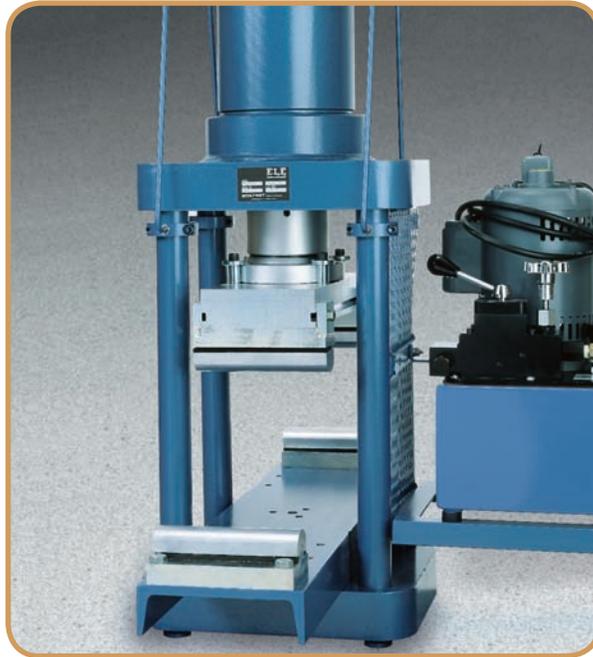
Specifications	
<b>Loading.</b>	Center point or third point.
<b>Blocks.</b>	Flexible to keep axes normal to specimen surface at compression point.
<b>Lower Head.</b>	Adjusts for sample lengths of 12" (305 mm) to 30" (760 mm).
<b>Upper Head.</b>	Uses toe hitch design to mount to upper crosshead.

## Ordering Information

Model EI37-5526 Flexure Attachment shown mounted on ACCU-TEK™ 500 series load frame.

EI37-5524. For use on ACCU-TEK™ 350 series compression testers.

EI37-5526. For use on ACCU-TEK™ 500 series compression testers.



## ACCU-TEK™ 250 Series Flexure Attachments

ASTM C-78, C-293; AASHTO T-97.

- ◆ Adjustable loading blocks for testing various lengths of beams.
- ◆ Center point or third point loading.
- ◆ Meets ASTM and AASHTO specifications.

The Flexure Attachment for the ACCU-TEK™ 250 series compression tester is designed for rapid conversion of the compression tester into a beam testing machine. The Flexure Attachment can be set for either center or third point loading on various lengths of beams. The transverse blocks are flexible so that at all times during the flexure test their axes are normal to the surface of the specimen.

Specifications	
<b>Loading.</b>	Center point or third point.
<b>Blocks.</b>	Flexible to keep axes normal to specimen surface at compression point.
<b>Lower Head.</b>	Adjusts for beam lengths of 18", 21", 24", 30" and 36" (457, 533, 610, 762 and 914 mm).
<b>Upper Head.</b>	Fastens to upper platen by 4 spools.
<b>Weight.</b>	Net 175 lbs. (79 kg).

## Ordering Information

Model EI37-5528 shown mounted on ACCU-TEK™ 250 series load frame.

EI37-5528. For use on ACCU-TEK™ 250 series models, EI36-0650 and EI36-0655.