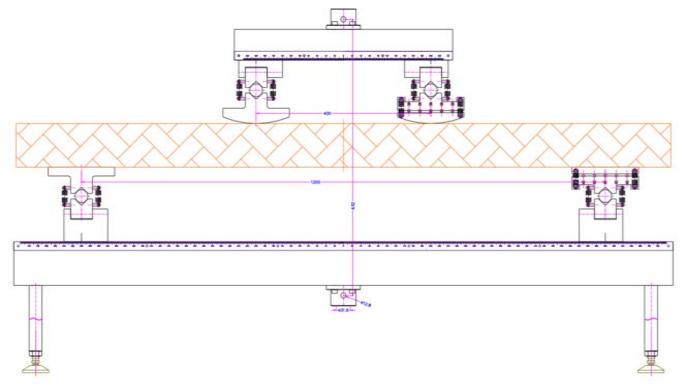


ASTM D198 Bend Fixture



Compression Rating: 50kN or about 11,000 lbs. – Custom Built to Order

Extra Long Span: Adjustable 1200mm on base and 400mm top loading supports.

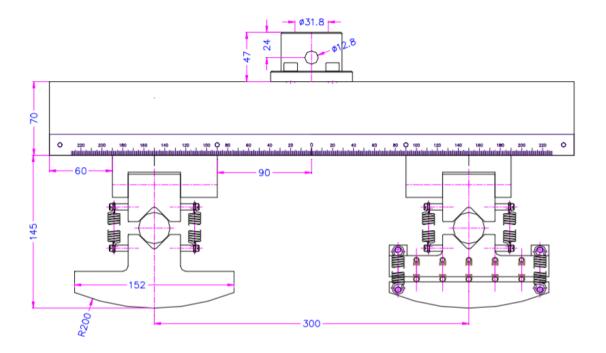
Support Sizes: 152mm by 100mm

Adapter Couping: 1.25" female with 0.5" locking pin (or custom)

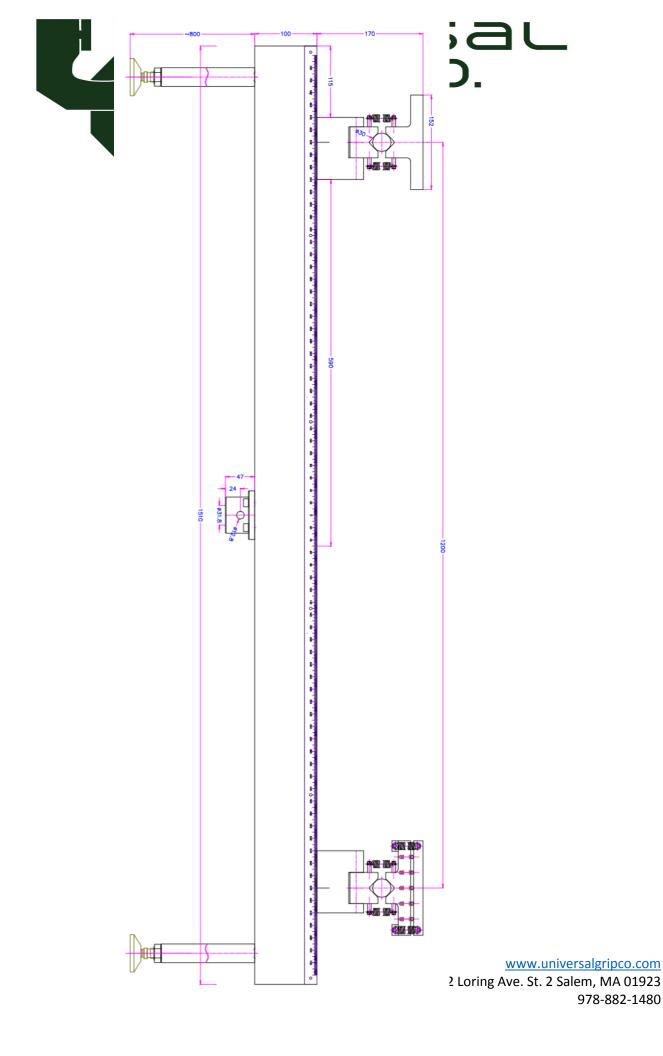
The flexure testing portion of ASTM D198 specifies flat bearing plates 6" lengthwise and extending past the full width of the wooden sample beam. The beam is placed upright on its thin edge. The supports must articulate in both the X and Y position using a "knife-edge" bearing mechanism. The bearing mechanism is lockable so the user can adjust between fixed or articulating. All supports are adjustable along sliding and locking T-slot rail.



Schematic (mm) Top



Bottom





Supports

