

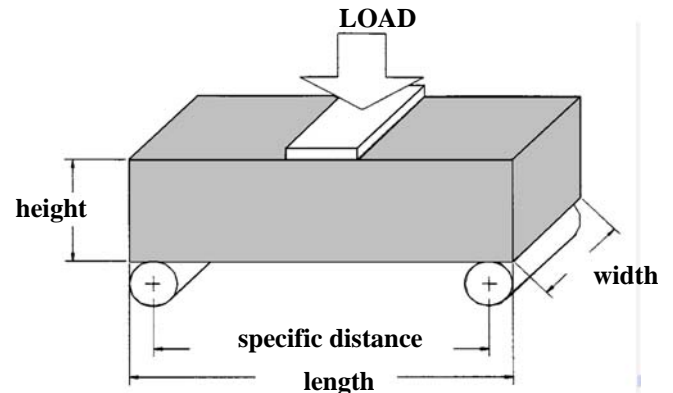
GC67 Break Load Test Fixture

Bend Test Fixture for brick and clay tile

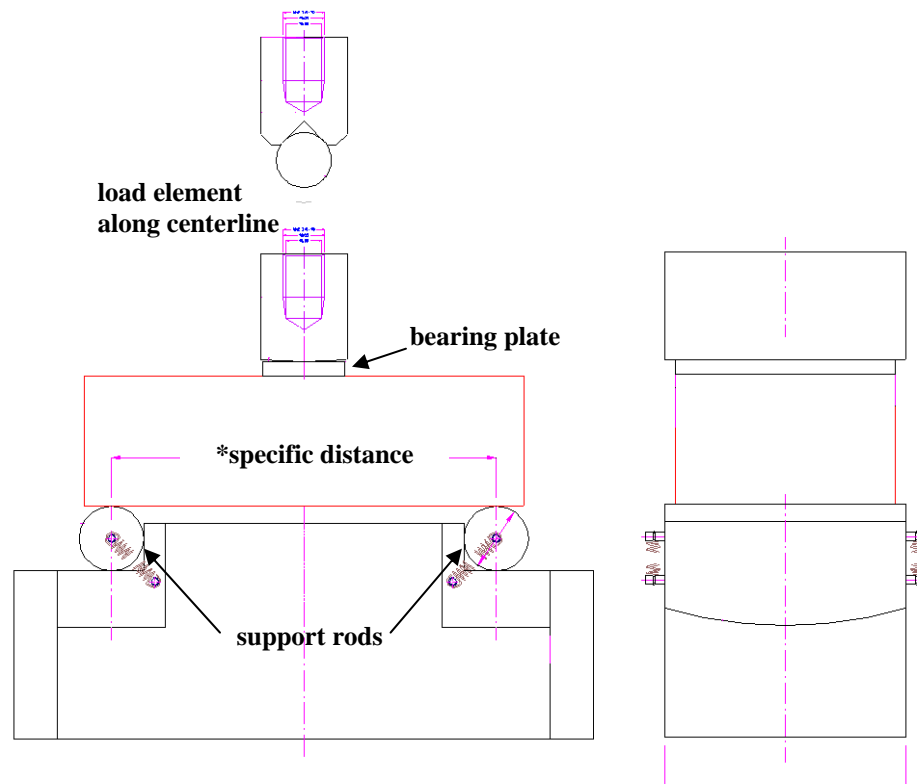
For the break load test of brick and clay tile, ASTM has outlined specific requirements for the test specimen, and test fixture. The load is applied at the to the test specimen at the midpoint through a steel bearing plate of specific thickness, length and length. The support rods are to be at least the width of the test specimen (American Society for Testing and Materials [ASTM], 2009).

G849 fixtures can be custom fitted for the specific application for which it is intended for.

Contact an application engineer to configure a solution to your application requirements.



Sketch of Suggested Fixture.



GC67 Bend Fixture

Reference ASTM Standard C67, 2009, "Standard Test Method for Sampling and Testing Brick and Structural Clay Tile," Drawing is copyright ASTM International, West Conshohocken, PA, 2009, www.astm.org.