

### GD6241-175 Hydraulic Clamping Fixture

<b>Model GD6241-175</b>	
Diameter Probe	50 mm
Inside Diameter Clamp	150 mm
Force	100 kN (22,500 lb)
Oil Pressure	10 ksi

The GD6241-175H Hydraulic Clamping Fixture is specifically made to test for the ASTM D6241 standards. This clamping fixture applies up to 100 kN clamping force (or 22,500 lbs).

Using this clamping fixture, a test specimen is clamped between the circular plates and force is exerted against the center of the unsupported portion of the test specimen by a steel plunger attached to the load indicator until rupture occurs.

Note that this machine requires the customer to provide compressed air supply - 70 psi (5 bar).

