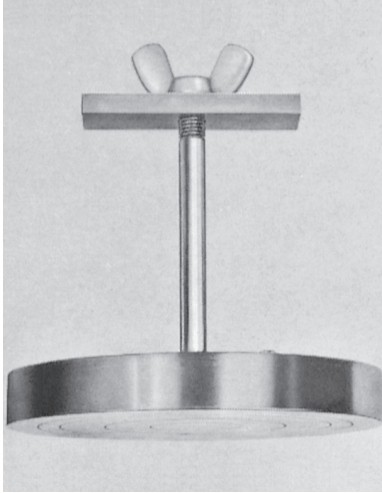


GRIPS

Suspended Compression Platens



STANDARD CIRCULAR COMPRESSION PLATE



Description:

The standard, hardened steel, circular compression plate is quickly and easily attached to the underside of lower testing machine crosshead by means of stud and thumbscrew tightened pressure plate. Each compression plate is scribed with concentric circles to simplify centering of sample.

Compatible with:

Hydraulic testers and highforce electro-mechanical materials testing machines.

Applications:

Cinder and concrete blocks.

Specifications

- **Maximum capacity:**
5kN/1,000lbf
- Platen diameter: 150mm/6in
- Weight each: ?????
- **Maximum capacity:**
5kN/1,000lbf
- Platen diameter: 225mm/9in
- Weight each: ?????
- **Maximum capacity:**
2,000kN/400,000lbf
- Platen diameter: 250mm/10in
- Weight each: ?????
- **Maximum capacity:**
3,000kN/600,000lbf
- Platen diameter: 300mm/12in
- Weight each: ?????

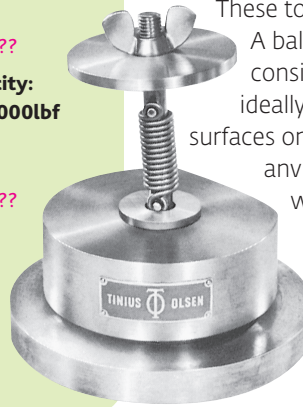
Specifications

- **Maximum capacity:**
400kN/90,000lbf
- Platen diameter:
80mm/3.125in
- Weight each: ?????
- **Maximum capacity:**
1550kN/350,000lbf
- Platen diameter: 65mm/6.5in
- Weight each: ?????
- **Maximum capacity:**
3000kN/600,000lbf
- Platen diameter: 15mm/8.5in
- Weight each: ?????
- **Maximum capacity:**
5000kN/1,000,000lbf
- Platen diameter:
250mm/10in
- Weight each: ?????
- **Maximum capacity:**
6200kN/1,400,000lbf
- Platen diameter:
317mm/12.5in
- Weight each: ?????

FOR LOWER MACHINE CROSSHEAD

Description:

These tools are attached to lower machine crosshead. A ball and socket enable the tool to assume a considerable degree of angular motion and so are ideally used to compensate for non-parallel bearing surfaces on compression samples, light compression anvils, or platens. Flat machined surface with witness rings for centering test sample.



Compatible with:

Hydraulic testers and highforce electro-mechanical materials testing machines.

Applications: Cinder and concrete blocks.

FOR ATTACHMENT TO MACHINE TABLES

Description:

These tools are attached to a machine table. They have a ball and socket that enable the tool to assume a considerable degree of angular motion and so are ideally used to compensate for non-parallel bearing surfaces on compression samples. Flat machined surface with witness rings for centering the test sample.

Compatible with:

Hydraulic testers and highforce electromechanical materials testing machines.



Applications:

Cinder and concrete blocks.

Specifications

- **Maximum capacity:**
1000kN/200,000lbf
- Platen diameter:
109mm/4.25in
- Weight each: ?????
- **Maximum capacity:**
1550kN/350,000lbf
- Platen diameter: 65mm/6.5in
- Weight each: ?????
- **Maximum capacity:**
3,000kN/600,000lbf
- Platen diameter:
215mm/8.5in
- Weight each: ?????
- **Maximum capacity:**
5,000kN/1,000,000lbf
- Platen diameter:
266mm/10.5in
- Weight each: ?????