

Hardened and Ground Compression Plates



Description

Hardened and ground compression plates have a smooth, scratch-proof surface ideal for compression testing on samples that could damage a standard compression plate, such as metal springs.

Supplied individually.

Applications

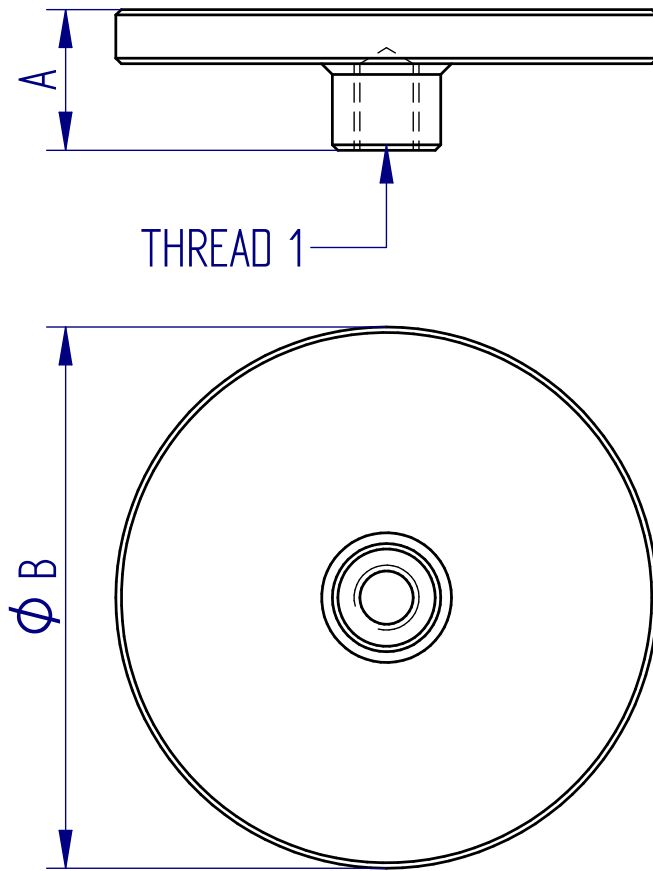
Used for compression testing of:

- springs
- bottles
- cans
- polymer foams

Specifications

| Part No. | Load Capacity | Thread 1 | Diameter (ØA) | Height (B) | Weight |
|-------------|---------------------------|-----------|----------------|---------------|-----------------|
| 432-197 | 5 kN / 500 kgf / 1100 lbf | M6 | 50 mm (1.97") | 13 mm (0.51") | — |
| 432-336 | 5 kN / 500 kgf / 1100 lbf | 10-32 UNF | 12 mm (0.47") | 12 mm (0.47") | 6 g (0.01 lb) |
| 432-337 | 5 kN / 500 kgf / 1100 lbf | 10-32 UNF | 19 mm (0.75") | 12 mm (0.47") | 12 g (0.03 lb) |
| 432-338 | 5 kN / 500 kgf / 1100 lbf | 5/16 UNC | 70 mm (2.76") | 20 mm (0.79") | 301 g (0.66 lb) |
| 432-341 | 5 kN / 500 kgf / 1100 lbf | 5/16 UNC | 100 mm (3.94") | 20 mm (0.79") | 624 g (1.37 lb) |
| 432-446 | 5 kN / 500 kgf / 1100 lbf | 5/16 UNC | 175 mm (6.89") | 20 mm (0.79") | 2 kg (4.41 lb) |
| 432-172-F95 | 5 kN / 500 kgf / 1100 lbf | 10-32 UNF | 50 mm (1.97") | 13 mm (0.51") | — |

Dimensions



FS 58553

DISTRIBUTOR STAMP

Mecmesin reserves the right to alter equipment specifications without prior notice.
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