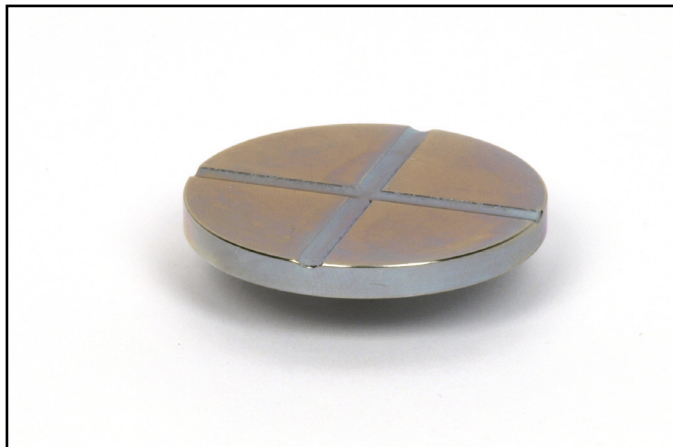


## Vented Compression Plates



### Description

Vented compression plates are ideal for top-load/crush testing of containers such as PET bottles. Two circular vents allow air to escape from the container during compression and an integrated nose cone helps to position containers centrally, minimising bottle slippage during testing. These compression plates are suitable for bottles with necks up to 50 mm (1.97") in diameter.

### Applications

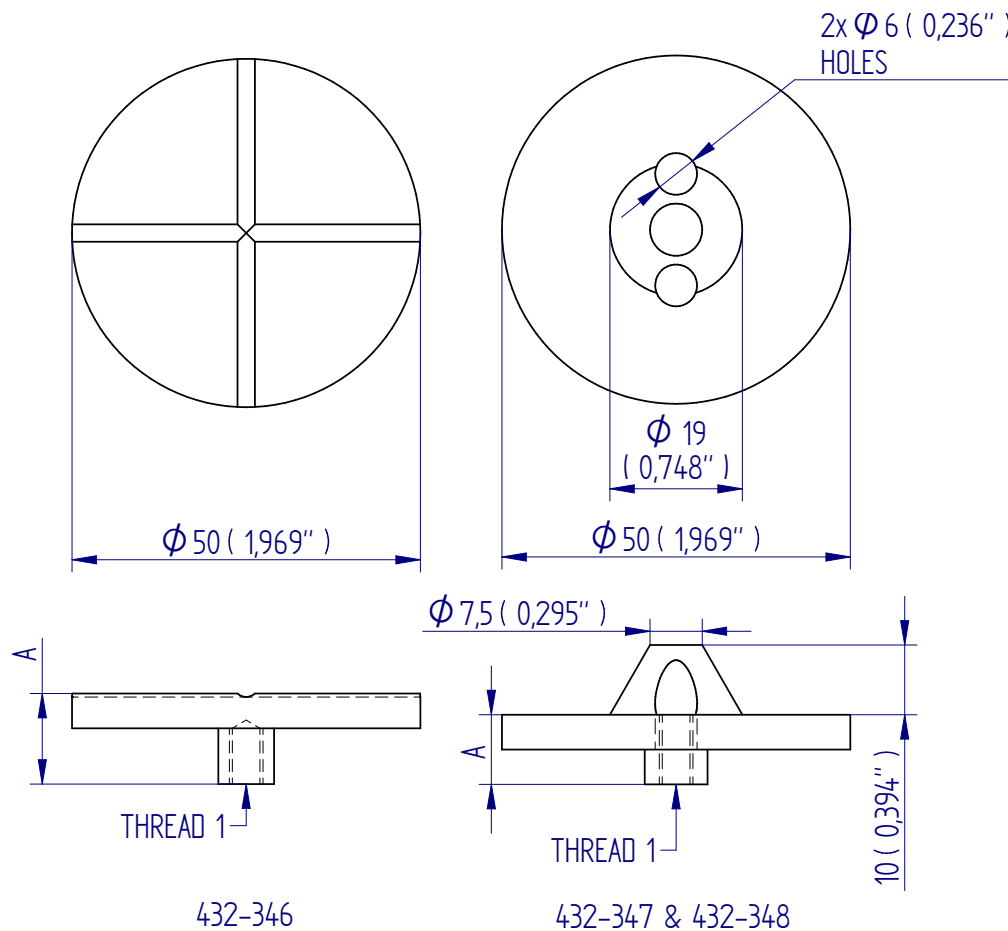
Used for compression testing of:

- plastic bottles
- PET containers

### Specifications

| Part No. | Load Capacity |         |          | Thread 1  | Diameter Ø |       | Height (B) |       | Weight |         |
|----------|---------------|---------|----------|-----------|------------|-------|------------|-------|--------|---------|
| 432-346  | 5 kN          | 500 kgf | 1100 lbf | 10-32 UNF | 50 mm      | 1.97" | 13 mm      | 0.51" | 50 g   | 0.11 lb |
| 432-347  | 5 kN          | 500 kgf | 1100 lbf | 10-32 UNF | 50 mm      | 1.97" | 20 mm      | 0.79" | 50 g   | 0.11 lb |
| 432-348  | 5 kN          | 500 kgf | 1100 lbf | 5/16 UNC  | 50 mm      | 1.97" | 22 mm      | 0.87" | 50 g   | 0.11 lb |

## Dimensions mm (inch)



FS 58553

003

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

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