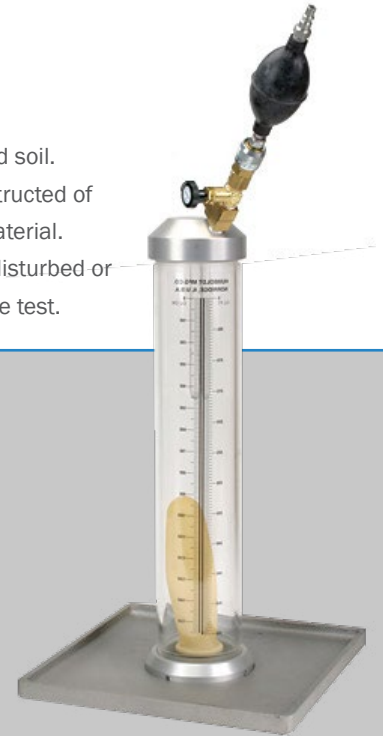


**DETERMINATION OF DENSITY**

**SOIL**

**BALLOON DENSITY APPARATUS (T-067)**  
ASTM D2167

- Used to determine the in-place density and unit weight of compacted or firmly bonded soil.
- Suitable for use as a means of acceptance for compacted fill or embankments constructed of fine-grained soils or granular soils without appreciable amounts of rock or coarse material.
- Also may be used for the determination of the in-place density and unit weight of undisturbed or in situ soils, provided the soil will not deform under the pressures imposed during the test.



**SUPPLIED WITH**

- Rubber balloons (Pack of 5)      T-067/RB
- Base plate                              T-067/BP

**TECHNICAL SPECIFICATIONS**

- Capacity: 1600 ml

**COMPACTION DETERMINATION APPARATUS (T-065)**

- Used to determine the compaction percentage of the soil sample.
- Consists of a 12" diameter ring and supplied with complete accessories needed to perform the test.

