DURIEZ COMPRESSION TEST SETS

Product Code

UTAS-0490	Duriez Compression Test Set, 80 mm dia.
UTAS-0495	Duriez Grooved Piston Set, for UTAS-0490
UTAS-0496	Duriez Non-Grooved Piston Set, for UTAS-0490
UTAS-0503	Duriez Compression Test Set, 120 mm dia.
UTAS-0505	Duriez Grooved Piston Set, for UTAS-0503
UTAS-0506	Duriez Non-Grooved Piston Set, for UTAS-0503

Standards

NF P98-251-1 and 4; EN 12697-12 Method B

The test sets are used to determine the physical and mechanical properties of bituminous mixtures, especially for the water sensitivity of bituminous specimens.

One set for preparing 80 mm. specimens, the second set for preparing 120 mm. specimens according to the maximum aggregate upper sieve size.

All parts are made from steel protected against corrosion.

The compression test has to be performed with an electromechanical universal test machine such as UTM-8300.SMDL2 or UTM-8300.SMPR model machine (300 kN Electromechanical Universal Test Machine.

UTM-8300 can also be used for compaction transaction acc. to EN 12697-12 (Method B) for preparation of test specimens.

Grooved or Non-Grooved piston set includes upper and lower pistons.

Grooved piston set for cold mixes and Non-Grooved piston set for hot mixes should be ordered seperately.

Duriez compression test sets are supplied complete with;

- Mould
- Container
- Extraction Piston
- 2 pcs Half Spacers