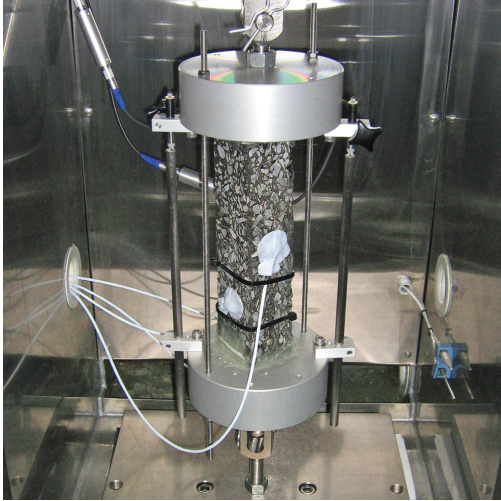


DATA SHEET

TSRST and UTSST Test for UTM Machines



TSRST and UTSST Test for UTM 79-PV70640

General description

To perform TSRST and UTSST tests.

Main features

- Self-aligning couplings for true axial alignment
- 25 kN capacity
- Specimen platens 150 mm dia., 50 mm thickness
- Invar rods provide low thermal contraction for accurate displacement measurement over the full temperature gradient
- Optional specimen alignment stand
- Threaded rods to safely support specimen and fixture after fracture

Standards

- AASHTO TP10
- EN 12697-46

Specifications

Measurement

Resolution: 1 μ m

Accuracy: +/- 0.1% full scale

Temperature measurement

Resolution: less than 0.1° C

Accuracy +/- 0.5° C

DATA SHEET



Products

79-PV70640

TSRST Kit includes: - 4x Temp Transducers (+/-60°C) w/ ILC & Shim - 2x TSRST Rod ends - 1x TSRST Clevis yoke & pin - 4x TSRST LVDT holders - 2x 300mm Invar rod