

Method of Test For
**TESTING OF COMPACTED ASPHALT MIXTURES USING THE LOADED WHEEL TESTER
(HAMBURG WHEEL-TRACK)**

DOTD Designation: TR 332-20

This method of test describes the procedure for determining the rutting and moisture-susceptibility of asphalt mixture pavement samples in the Loaded Wheel Tester (Hamburg Wheel-Tracking Device).

DOTD TR 332 is identical to AASHTO T 324-17 except for the following provisions:

A. Section 5, Apparatus is modified as follows:

Section 5.6, Cylindrical Specimen Mounting System, is modified to read – “An assembly consisting of two high-density polyethylene (HDPE) molds or plaster of Paris conforming to Section 8 to secure the specimen (as shown in Figures 1 and 2), placed in a stainless steel tray that is mounted rigidly to the machine. This mounting system must restrict shifting of the specimen to within 0.5mm (0.02 in.) during testing and must suspend the specimen to provide free circulating water on all sides.”

Normal Test Reporting Time is 3 days.