



AGGREGATE

Micro-Deval Test Apparatus

Laboratory-Type Testing Device for Determining the Resistance of Aggregates to Wear

PRODUCT CODE

NT-A0230 Micro-Deval Test Apparatus

NT-A0232 Ø200 x 154 mm (EN 1097-1),
Stainless Steel Drum

NT-A0234 Ø200 x 400 mm (EN 13450),
Stainless Steel Drum

NT-A0236 Stainless steel ball set Ø10 mm,
weight 20 kg

STANDARDS

**EN 1097-1, EN 13450, ASTM D6928,
ASTM D7428**

SPECIFICATIONS

The Micro-Deval Test Apparatus is designed to determine the resistance to wear of 25–50 mm sized aggregates.

This test is conducted in accordance with international standards to evaluate the durability of materials used in applications such as road construction and railway ballast. The device can operate with 4 drums of Ø200 x 154 mm or 2 drums of Ø200 x 400 mm. Drum rotation speed is 100 ± 5 rpm. Device is equipped with a user-adjustable digital automatic revolution counter, and the device stops automatically at the end of the test.

Drums and steel balls must be ordered separately.

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