



AGGREGATE

LENGTH (ELONGATION) GAUGE
THICKNESS (FLAKINESS) GAUGE

PRODUCT CODE

NT-A0540 Thickness (Flakiness) gauge

STANDARDS

BS 812:105.1

SPECIFICATIONS

The flakiness template is used to determine whether the amount of flakiness within the aggregate mass is within acceptable limits (whether it is smaller than 0.6 times the average sieve mesh size for the specific grain class).

The mesh sizes are 4.9x30 mm, 7.2x40 mm, 10.2x50 mm, 14.4x60 mm, 19.7x80 mm, 26.3x90 mm, and 33.9x100 mm.



PRODUCT CODE

NT-A0541 Length (Elongation) gauge

STANDARDS

BS 812:105.2

ÜRÜN TANIMI

The Length Determination Apparatus is used to determine the length index of coarse aggregates. If the aggregate grain length exceeds 1.8 times the average sieve mesh size, the measured aggregate is considered longer than normal. It is divided into six different grain classes, ranging from 50 mm to 6.3 mm, and each grain class is measured separately.

