



Product Code

- UTC-5501 Flexural Testing Assembly for Concrete Beams,
Set of 2 upper and 2 lower rollers of 38 mm dia and 160 mm length
- UTC-5502 Flexural Testing Assembly for Concrete Kerbs,
Set of 2 lower roller of 38mm dia.x620mm lenght and upper load point of 40 mm dia with ball seating
- UTC-5504 Flexural Testing Assembly, Set of 2 lower and 1 upper roller of 38 mm dia. and 620 mm lenght.

Standards

EN 1338, 1339, 1340, 12390-5, 12390-6; BS 1881; ASTM C78, C293, C496, UNI10834

UTC-5501 Flexural Testing Assembly for Concrete Beams

The test assembly, conforming with EN 12390-5, ASTM C78, ASTM C293, BS 1881:118, is used for center or two-point (third-point loading-ASTM) loading flexural tests on 100 mm or 150 mm concrete beams.

Can be used with all UTEST flexural testing frames. The distance of lower rollers can be adjusted between 100 mm to 800 mm. The distance between upper rollers can be set to 100 mm or 150 mm. For center-point loading flexural test one of the rollers can be removed and the other placed in the center. The rollers dimensions are 38 mm dia.x 160 mm length.



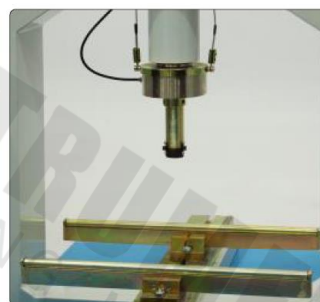
UTC-5501

Dimensions	200x200x200 mm
Weight (approx.)	16 kg

UTC-5502 Flexural Testing Assembly for Concrete Kerbs

The testing assembly, conforming with EN 1340, is used for flexural tests on concrete kerbs. The set consists of two lower rollers 38 mm dia. x 620 mm long and 40 mm dia. upper loading piston with ball seating assembly.

Can be used with all UTEST flexural testing frames. The distance of lower rollers can be adjusted between 100 mm to 800 mm.



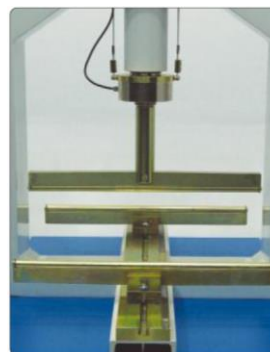
UTC-5502

Dimensions	620x250x100 mm
Weight (approx.)	17 kg

UTC-5504 Flexural Test Assembly

UTC-5504 Flexural Testing Assembly consist of two lower rollers and one upper roller of 38 mm dia. and 620 mm length is used for flexural tests on concrete paving flags and concrete terrazo tiles, natural stone kerbs and slabs. The distance of lower rollers can be adjusted between 100 mm to 800 mm. Conform with EN 1339, EN 1343, EN 12372.

For the samples with low strenght 10 kN loadcell connection flange and adaptor for the load cell should be order seperately .



UTC-5504

Dimensions	620x260x150 mm
Weight (approx.)	25 kg