

## Sets of concrete measures with artificial flaws

### PURPOSE

verification and calibration of measuring instruments for construction purposes.

### FIELD OF APPLICATION

Metrological support of construction.

Measure code: MB1, MB2, MB3, MB4

Strength quality of concrete: B15, B30

Overall dimensions: 50×500×200 mm, 200×500×600 mm



Nominal value of thickness of concrete measures MB3, MB4, mm	200, 500, 600
Permissible deviations of the thickness of concrete measures MB3, MB4	±2
Permissible deviations of the thickness of concrete measures MB3, MB4 from the nominal value, mm	200; 500; 600
Deviation from the perpendicularity of adjacent faces, not more than, mm	3; 5; 6
Deviations from flatness of working surfaces, not more than, mm	2
Geometric parameters of artificial flaws of concrete measures MB3, MB4	2
- permissible deviation of diameter of holes, mm	20
- distance from the end surface of B measure to the center of the hole No. 1, mm	±2
- permissible deviation of the distance from the end surface of B measure to the center of the hole No. 1, mm	50
- distance from end surface of B measure to the center of hole No. 1, mm	±2
- permissible deviation of the distance from the end surface of B measure to the center of the hole No. 1, mm	250
- distance from the end surface of G measure to the center of the hole No. 1, mm	±2
- permissible deviation of the distance from the end surface of G measure to the center of the hole No. 1, mm	450
- distance from end surface of B measure to center of hole No. 2, mm	±2
- permissible distance from end surface of B measure to center of hole No. 2, mm	150
- distance from end surface of G measure to center of hole No. 2 mm	±2
- distance from the end surface of G measure to the center of the hole No. 2, mm	300