

# CONCRETE TESTING

## POCKET PENETROMETERS - AS1012

### CL10621 - CIVILAB CONCRETE POCKET PENETROMETER

Measures up to 5000kPa.



CL10621

### CL10622 - CIVILAB CONCRETE INITIAL SET POCKET PENETROMETER - DIAL TYPE

The CISP allows estimates of when concrete mixes are approaching their initial set.

Internal range 0-50 Kg/Sq.Cm  
External range 0-700Lbs/Sq.in

The test involves the force required to a tip of 1/32.3mm<sup>2</sup> to penetrate for 25mm depth in the concrete.

The initial set has been established when the penetration force is 500 PSI, in no longer worked or vibrated concrete.



CL10622

**SPECIALISTS IN THE SUPPLY OF CIVIL ENGINEERING MATERIALS TESTING EQUIPMENT**