ISO 17892-6:2017-02 (E)

Geotechnical investigation and testing - Laboratory testing of soil - Part 6: Fall cone test

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Equipment 2

5 Test procedure 4
5.1 Test specimen preparation 4
5.2 Test points 5
5.3 Determination of fall cone penetration 5

6 Test results 7
6.1 Average penetration 7
6.2 Estimated undrained fall cone shear strength 7
6.3 Additional estimate of undrained fall cone shear strength 7

7 Test report 7
7.1 Mandatory reporting 7
7.2 Optional reporting 8

Annex A (normative) Calibration, maintenance and checks 9

Bibliography 11