

DIN ISO 16586:2012-05 (E)

Soil quality - Determination of soil water content as a volume fraction on the basis of known dry bulk density - Gravimetric method (ISO 16586:2003 + Cor. 1:2009)

Contents	Page
National foreword	3
National Annex NA (informative) Bibliography	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Symbols	6
5 Principle	6
6 Apparatus	6
7 Procedure	6
8 Expression of results	6
9 Accuracy and precision	7
10 Test report	7
Annex A (informative) The accuracy of w and b	8
A.1 General	8
A.2 Symbols	8
A.3 Basic sources of w error	8
A.4 Propagation of errors in w	9
A.5 Basic sources of b error	9
A.6 Propagation of errors in b	10
Bibliography	11