# DIN EN 12794:2007-08 (E)

## Precast concrete products - Foundation piles (includes Amendment A1:2007)

## Contents

Page


!The numbering of clauses is strictly related to EN 13369:2004 "Common rules for precast concrete products", at least for the first three digits. When a clause of EN 13369 is not relevant or included in a more general reference of this European Standard, its number is omitted and this may result in a gap in numbering." Foreword ..... 3

Introduction ..... 5

1 Scope ..... 6

2 Normative references ..... 6

3 Terms and definitions ..... 6

4 Requirements ..... 9

5 Test methods ..... 16

6 Evaluation of conformity ..... 16

7 Marking ..... 17

8 Technical documentation ..... 17

Annex A (normative) Type test method for the verification of robustness and rigidity of pile joints ..... 18

Annex B (normative) Design aspects in reference with EN 1992-1-1 ..... 22

Annex C (normative) Provisions for the design and manufacture of piles reinforced with a single bar in reference with this document and EN 1992-1-1 ..... 26

Annex D (informative) Provisions for the design and installation of piles and pile segments reinforced with a single bar ..... 28

Annex E (normative) Method to measure perpendicularity of the pile top, pile bottom or pile joint against pile axis ..... 29

Annex Y (Informative) Choice of CE marking method ..... 43

Bibliography ..... 44