DIN EN 845-1:2008-06 (E)

Specification for ancillary components for masonry - Part 1: Ties, tension straps, hangers and brackets (includes Amendment A1:2008)

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Terms, definitions and symbols 6
3.1 Terms and definitions 6
3.2 Symbols 9

4 Materials 9
4.1 General 9
4.2 Fixings and materials not supplied by the manufacturer 9

5 Requirements 9
5.1 General 9
5.2 Dimensions and limit deviations 10
5.3 Mechanical strength 11
5.4 Resistance to water crossing a cavity 14
5.5 Safety during installation 14
5.6 Durability 14

6 Description and designation 14

7 Marking 16

8 Evaluation of conformity 16
8.1 General 16
8.2 Initial type tests 16
8.3 Factory production control 17
8.4 Sampling for initial type testing and independent testing of consignments 17

Annex A (normative) Materials and protective coatings 19

Annex B (normative) Scheme of factory production control 24

Annex ZA (informative) Clauses of this European Standard addressing the provisions of the EU Construction Products Directive 26

Bibliography 56