

Determination of shear strength of welded joints of reinforcement mats or cages for prefabricated components made of autoclaved aerated concrete or lightweight aggregate concrete with open structure  
English version of DIN EN 1737

**DIN**  
**EN 1737**

ICS 91.100.30

Descriptors: Concrete, reinforcement mats, prefabricated components, testing.

Bestimmung der Bruchscherkraft von Schweißknoten von Betonstahlmatten oder Bewehrungskörben für vorgefertigte Bauteile aus dampfgehärtetem Porenbeton oder haufwerksporigem Leichtbeton

**European Standard EN 1737 : 1998 has the status of a DIN Standard.**

*A comma is used as the decimal marker.*

### National foreword

This standard has been prepared by CEN/TC 177.

The responsible German body involved in its preparation was the *Normenausschuß Bauwesen* (Building and Civil Engineering Standards Committee), Technical Committee *Vorgefertigte Bauteile aus Porenbeton und haufwerksporigem Leichtbeton*.

EN comprises 8 pages.



ICS 91.100.30

Descriptors: Concrete, reinforcement mats, prefabricated components, testing.

**English version**

**Determination of shear strength of welded joints of reinforcement mats or cages for prefabricated components made of autoclaved aerated concrete or lightweight aggregate concrete with open structure**

Détermination de la résistance au cisaillement des jonctions soudées des treillis ou corbeilles d'armatures pour les éléments préfabriqués réalisés en béton cellulaire autoclavé ou en béton de granulats légers à structure ouverte

Bestimmung der Bruchscherkraft von Schweißknoten von Betonstahlmatten oder Bewehrungskörben für vorgefertigte Bauteile aus dampfgehärtetem Porenbeton oder haufwerksporigem Leichtbeton

This European Standard was approved by CEN on 1998-03-25 .

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