



SLOVENSKI STANDARD
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Izdelki za otroke - Dude za dojenčke in mlajše otroke - Varnostne zahteve in preskusne metode - Dopolnilo A1

Child use and care articles - Soothers for babies and young children - Safety requirements and test methods

Artikel für Säuglinge und Kleinkinder - Schnuller für Säuglinge und Kleinkinder - Sicherheitstechnische Anforderungen und Prüfverfahren

Articles de puériculture - Sucettes pour nourrissons et jeunes enfants - Exigences de sécurité et méthodes d'essai

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Child use and care articles - Soothers for babies and young children - Safety requirements and test methods

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Artikel für Säuglinge und Kleinkinder - Schnuller für Säuglinge und Kleinkinder - Sicherheitstechnische Anforderungen und Prüfverfahren

This draft amendment is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 252.

This draft amendment A1, if approved, will modify the European Standard EN 1400:2013. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

This document (EN 1400:2013/FprA1:2013) has been prepared by Technical Committee CEN/TC 252 “Child use and care articles”, the secretariat of which is held by AFNOR.

This document is currently submitted to the Unique Acceptance Procedure.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

EN 1400:2013/FprA1:2013 (E)

1 Modification to 9.5.2, Test method

Replace the entire text of subclause 9.5.2 with the following:

"For each elastomeric component, new soother samples, preferably from the same batch, shall be used for each test.

Place the elastomeric component of the soother to be tested between the bite endurance jaws, see 5.5 and Figure 27, as follows:

Soother teat - such that the full force is applied by the biting edges centred over and at right angles to the major axis of the soother and $(7,5 \pm 0,5)$ mm from where the teat enters the shield in the sucking face of the shield. If during this test the top bite endurance jaw touches the shield then it is permissible to rotate this jaw by 180° .

Elastomeric ring – such that the full force is applied by the biting edges centred over and at right angles to the major axis of the soother and equidistant between the top of the ring and the bottom of the ring where it enters the cover (see Figure 1); or in the case of a ring directly attached to the shield, equidistant between the top of the ring and the bottom of the ring, where it is attached to the shield in the rear face of the shield.

Elastomeric knob - such that the full force is applied by the biting edges centred over and at right angles to the major axis of the soother and equidistant between the end of the knob and where the knob enters the shield in the rear face of the shield.

Elastomeric shield - such that the full force is applied by the biting edges centred over and at right angles to the major axis of the shield (see 3.12 and Figure 15) and equidistant between the outer edge of the shield and where the knob enters the shield in the rear face of the shield.

Apply a maximum load of (400 ± 10) N and minimum load of (200 ± 10) N as the upper jaw cycles up and down 50 times at a crosshead speed of (10 ± 1) mm/min.

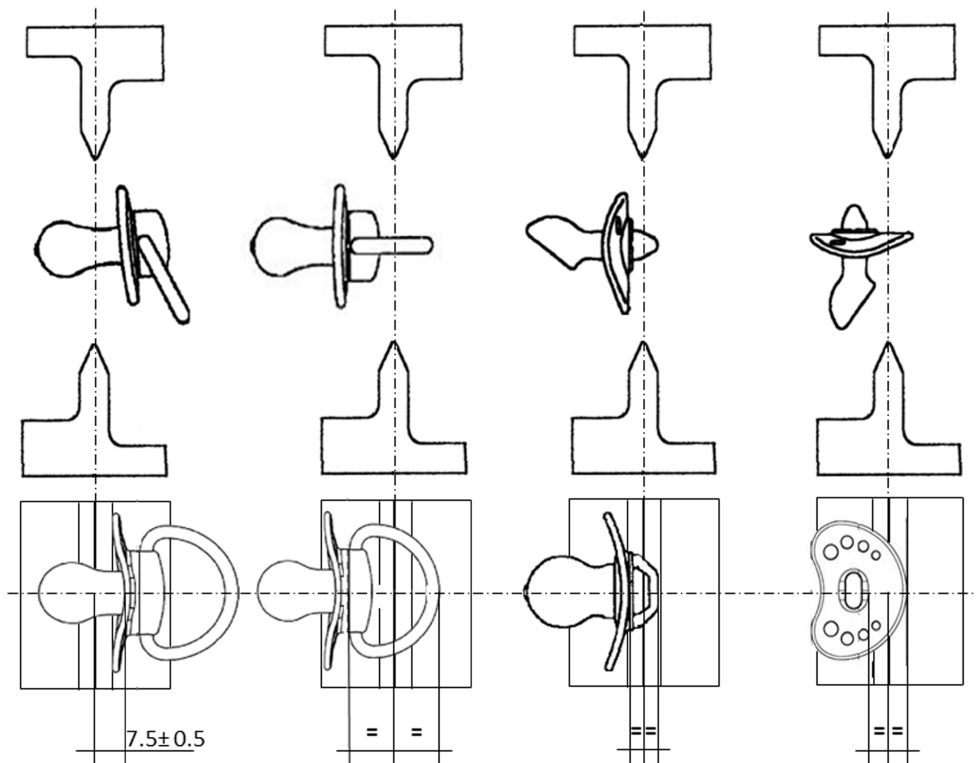


Figure 27 — Positioning of the soother teat, ring, knob and shield for the bite endurance of elastomeric components test

After this treatment, the soother shall be tested in accordance with 9.7.2.2 for tensile strength by holding the shield in a suitable fixture and by applying the force to the tested elastomeric components at right angles to the major axis of the soother.

NOTE It is essential that the biting edges do not move out of line during the bite endurance tests. Guide bars can be provided in order to ensure that this is achieved."