



Designation: F 1169 – 9903

Standard Specification for Full-Size Baby Crib¹

This standard is issued under the fixed designation F 1169; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ε) indicates an editorial change since the last revision or reapproval.

INTRODUCTION

This consumer safety specification addresses crib accidents that were identified by the U.S. Consumer Product Safety Commission (CPSC).

~~For the period Jan. 1, 1980 through Dec. 31, 1983, 167~~

~~CPSC received reports of strangulations incidents associated with crib corner post extensions and incidents concerning failure of crib hardware and other structural components of cribs were reported to the CPSC. These incidents accounted for 34 deaths, 22 potentially fatal entrapments, 7 medically treated injuries, 47 minor injuries such as bumps and bruises and 57 incidents without injury. Additional incidents of a similar nature have been reported subsequent to this period, that also resulted in fatalities~~

In response to the accident data collected by the CPSC, this consumer safety specification attempts to minimize the risk of injury or death due to: failure of mattress support hardware, failure of glued or bolted connections, dropside latch failure, and dislodgment of teething rails. This safety specification also addresses incidents associated with poor maintenance or assembly by means of requirements for the contents of instructional literature that must accompany a crib.

1. Scope

1.1 This consumer safety specification establishes ~~testing~~ performance requirements ~~for~~ and test procedures to determine the structural integrity of cribs. It also ~~provides~~ contains design requirements addressing entanglement on crib corner post extensions, and requirements for labelling warning labels and instructional material.

~~1.2 The issue of mattress support system is addressed to reduce or eliminate the likelihood of the support system becoming inadvertently disengaged.~~

~~1.3 No~~

1.2 No crib produced after the approval date of this consumer safety specification shall, either by label or other means, indicate compliance with this specification unless it conforms to all requirements contained herein.

1.43 The following safety hazards caveat pertains only to the test methods portion, ~~Sections 5-9, Section 7,~~ of this specification: *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

2. Referenced Document

2.1 Federal Standard:

16 CFR 1303 Ban of Lead-Containing Paint and Certain Consumer Products Bearing Lead-Containing Paint

16 CFR 1500.50–.52 Test Methods for Simulating Use and Abuse of Toys and Other Articles Intended for Use by Children

16 CFR 1501 Method for Identifying Toys and Other Articles Intended for Use by Children Under Three Years of Age Which Present Choking, Aspiration or Ingestion Hazards Because of Small Parts

¹ This specification is under the jurisdiction of ASTM Committee F15 on Consumer Products and is the direct responsibility of Subcommittee F 15.18 Cribs, Toddler Beds, and Play Yards, Bassinets, Cradles, and Changing Tables.

Current edition approved April Aug. 10, 1999; 2003. Published July 1999; Aug. 2003. Originally published as F 1169–88; approved in 1988. Last previous edition F 1169–88 (1993); approved in 1999 as F 1169–99.