



# Consumer Safety Specification for Full-Size and Non-Full-Size Baby Crib Corner Post Extensions<sup>1</sup>

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## INTRODUCTION

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

Reports of fatal strangulations associated with crib corner post extensions have been received by the CPSC. These incidents may be separated into two distinct types. The first group involved younger children who had pacifier cords, ribbons, or necklaces around their necks that caught on a corner post projection or who became entangled with toys suspended from crib corner posts. The other type of incident involved older children, who were attempting to climb out of their cribs when an article of clothing became caught on a corner post projection and they were strangled.

In response to the incident data provided by the Commission, this consumer safety specification attempts to minimize the risk of injury or death due to entanglement associated with projecting corner posts or finials on full-size and non-full-size cribs.

## 1. Scope

1.1 This consumer safety specification establishes design requirements for corner posts of full-size and non-full-size baby cribs (Note 1) to minimize the potential for strangulation of infants and young children who may attempt to climb out of the crib. It also provides information in the instructions furnished with cribs of the potential hazard to children wearing pacifiers, necklaces, or any other items around their necks.

NOTE 1—The terms “full-size” and “non-full-size” cribs are those used in the mandatory requirements for these products that were promulgated by the U.S. Consumer Product Safety Commission and published in the Code of Federal Regulations as 16 CFR Parts 1508 and 1509.

<sup>1</sup> This consumer safety specification is under the jurisdiction of ASTM Committee F15 on Consumer Products and is the direct responsibility of Subcommittee F15.18 on Cribs, Toddler Beds, and Play Yards.

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## 2. Referenced Documents

### 2.1 Federal Regulations:<sup>2</sup>

16 CFR 1508 Requirements for Full-Size Baby Cribs

16 CFR 1509 Requirements for Non-Full-Size Baby Cribs

## 3. Requirements

3.1 No corner post assembly shall extend more than 0.06 in. (1.5 mm) above the upper edge of an end or side panel, whichever is higher, when measured from the lowest point on the upper edge of the end or side panel within 3 in. (76 mm) from the outermost contour of the post or elbow (see Fig. 1).

3.1.1 This requirement applies when any drop side/drop gate is in either the raised or lowered position.

3.1.2 The limitations in 3.1 do not apply to a corner post assembly that extends at least 16 in. (406 mm) above the uppermost surface of the side rail in its highest position.

3.1.2.1 Corner posts intended to accept removable vertical extensions made up of two or more segments (such as canopy post extensions) shall not permit the attachment of individual segments such that the resultant vertical extension would be in violation of the dimensional requirements of 3.1.2.

3.2 Instructional literature furnished with cribs shall include the following statement:

**WARNING:** Strings can cause strangulation! Do not place items with a string around a child’s neck, such as hood strings or pacifier cords. Do not suspend strings over a crib or attach strings to toys.

<sup>2</sup> Available from the Consumer Product Safety Commission, Washington, DC 20207.

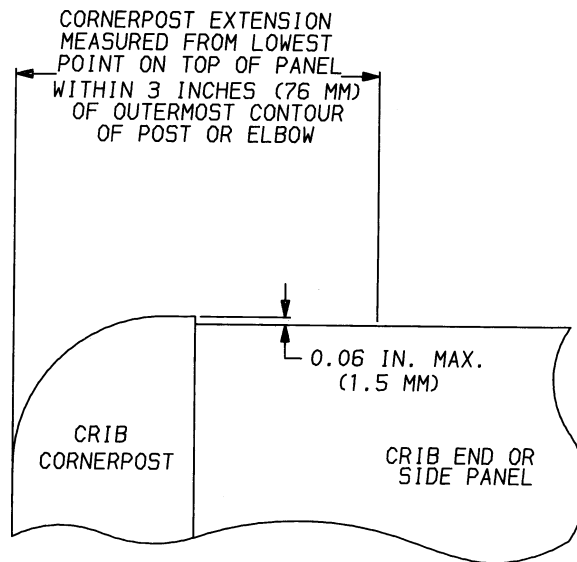


FIG. 1 Illustration of Requirements in 3.1 for Crib Corner Post Extensions

3.2.1 The word “**WARNING**” shall be in letters not less than 0.2 in. (5 mm) high and the remainder of the text in letters not less than 0.11 in. (2.5 mm) high.

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