



Standard Consumer Safety Specification for Infant Swings¹

This standard is issued under the fixed designation F 2088; 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 infant swing incidents identified by the U.S. Consumer Product Safety Commission (CPSC).

In response to incident data compiled by the CPSC, this consumer safety specification attempts to minimize the following: (1) swings tipping over or collapsing, (2) structural failures, and (3) entanglement in the restraints or entrapment in leg holes. This consumer safety specification is intended to cover normal use and reasonably foreseeable misuse or abuse of infant swings. This specification does not cover swings that are blatantly misused or used in a careless manner that disregards the safety instructions and warnings provided with each infant swing.

This consumer safety specification is written within the current state-of-the-art of infant swing technology and will be updated whenever substantive information becomes available that necessitates additional requirements or justifies the revision of existing requirements.

1. Scope

1.1 This consumer safety specification establishes safety performance requirements, test methods, and labeling requirements to minimize the hazards to infants presented by swings as identified in the introduction.

1.2 This consumer safety specification is intended to minimize the risk of injuries to infants resulting from normal use and reasonably foreseeable misuse or abuse of infant swings. It is not intended to address all incidents and injuries resulting from the interaction of other persons with the infant in the swing.

1.3 No swing 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.

1.4 The values stated in inch-pound units are to be regarded as the standard. The SI values given in parentheses are for information only.

1.5 The following precautionary caveat pertains only to the test method portion, Section 7, of this consumer safety 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 appro-*

priate safety and health practices and determine the applicability of regulatory limitations prior to use.

2. Referenced Documents

2.1 ASTM Standards:

D 3359 Standard Test Methods for Measuring Adhesion by Tape Test²

2.2 Federal Standards:

16 CFR Part 1303 Ban of Lead-Containing Paint and Certain Consumer Products Bearing Lead-Containing Paint³

16 CFR Part 1500 Hazardous Substances Act Regulations including sections:

1500.48—Technical Requirements for Determining a Sharp Point in Toys or Other Articles Intended for Use by Children Under Eight Years of Age³

1500.49—Technical Requirements for Determining a Sharp Metal or Glass Edge in Toys or Other Articles Intended for Use by Children Under Eight Years of Age³

1500.50-.51—Test Method for Simulating Use and Abuse of Toys and Other Articles Intended for Use by Children³

16 CFR Part 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 Parts³

¹ This consumer safety specification is under the jurisdiction of ASTM Committee F15 on Consumer Products and is the direct responsibility of Subcommittee F15.21 on Infant Carriers, Bouncers, and Baby Swings.

Current edition approved March 10, 2003. Published April 2003. Originally approved in 2001. Last previous edition approved in 2001 as F 2088–01.

² Annual Book of ASTM Standards, Vol 06.01.

³ Available from U.S. Government Printing Office Superintendent of Documents, 732 N. Capitol St., NW, Mail Stop: SDE, Washington, DC 20401.