

AS 2088:2022



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Prams and strollers — Safety requirements

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Australian Competition and Consumer Commission
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Australian Retailers Association
Australian Toy Association
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Infant and Nursery Products Alliance of Australia
Kidsafe Australia
National Retail Association Australia
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Prams and strollers — Safety requirements

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Preface

This Standard was prepared by the Australian members of the joint Standards Australia/Standards New Zealand Committee CS-020, Prams and Strollers, to supersede AS/NZS 2088:2013.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this document as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this document is to provide manufacturers, authorities, and others with minimum safety requirements in order to reduce the likelihood of injury to children.

The major changes in this edition are as follows:

- (a) Expansion of the scope to include convertible vehicles and other vehicles designed to transport a child in a seated position and excludes certain products.
- (b) Introduction of definitions for terms associated with frame fold locking.
- (c) Specification of child accessible zones in the vehicle.
- (d) Extension of requirements for finger entrapment hazards to include certain sizes of openings.
- (e) Addition of requirements for parking brake actuators on vehicles with reversible handles.
- (f) Additional testing configurations to the stability test.
- (g) A new method for measuring the angle of the reclined backrest and seat.

The terms “normative” and “informative” are used in Standards to define the application of the appendices to which they apply. A “normative” appendix is an integral part of a Standard, whereas an “informative” appendix is only for information and guidance.

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Introduction

In Australia, the Australian Competition and Consumer Commission (ACCC) currently administer the *Competition and Consumer Act 2010* (Cth) (CCA) which mandates the product safety standard for prams and strollers.

Regulations may refer to specific editions of this Standard and may also make variations to the requirements stated in the referenced edition. Therefore, conformance to this document goes only part way to complying with all legal requirements for the sale of prams and strollers.

NOTE Refer to the ACCC website for further information on the mandated product safety standard for prams and strollers.

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Prams and strollers — Safety requirements

1 Scope

This document specifies materials, construction, performance and labelling requirements, and test methods for prams, strollers, and their accessories.

This document applies to wheeled vehicles, including those that operate in more than one mode, providing one of those modes is designed to transport one or more children in a seated position.

In addition to prams and strollers, this document also applies to —

- (a) convertible vehicles;
- (b) wagon-type vehicles; and
- (c) other vehicles that are able to be pushed by a carer in a stroller mode.

This document does not apply to —

- (i) learner tricycles;
- (ii) wheeled suitcases; and
- (iii) ride-on toys.

NOTE A learner tricycle, unlike a convertible vehicle, has basic features such as —

- (a) a handle for parental assistance;
- (b) a handlebar for use by the child to learn to steer with the pedals disengaged; and
- (c) waist and crotch harness on a seat having a low back support.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

NOTE Documents referenced for informative purposes are listed in the Bibliography.

AS/NZS ISO 8124.1, *Safety of toys, Part 1: Safety aspects related to mechanical and physical properties*

AS/NZS ISO 8124.3, *Safety of toys, Part 3: Migration of certain elements*

ISO 4287, *Geometrical Product Specifications (GPS) — Surface texture: Profile method — Terms, definitions and surface texture parameters*

ISO 6508-1, *Metallic materials — Rockwell hardness test — Part 1: Test method*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

accessory

non-integral, supplementary component that is approved for use with a vehicle

Note 1 to entry: This includes items sold with, or separately from, the vehicle and nominated in the vehicle instructions.