

Australian/New Zealand Standard™

Methods of testing child restraints

Method 7: Test for suitability of seatbelt length

AS/NZS 3629.7:2010

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CS-085, Child Restraints for Use in Motor Vehicles.

This method for determining the seatbelt length required to install a child restraint was developed as a means of maximizing compatibility of fitment between child restraints and passenger vehicle seatbelts.

METHOD

1 SCOPE

This Standard sets out the method to determine the length of seatbelt required to install a child restraint and compares this length with the minimum length required to install the fixture defined in AS/NZS 2596, Annex 17-Appendix 1.

2 OBJECTIVE

The objective of this Standard is to ensure that all child restraints will fit all vehicle seating positions for which the fixture defined in AS/NZS 2596, Annex 17-Appendix 1, can be fitted.

3 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS/NZS

- | | |
|--------|---|
| 1754 | Child restraint systems for use in motor vehicles |
| 2596 | Seatbelt assemblies for motor vehicles (ECE Regulation No. 16, MOD) |
| 3629 | Methods of testing child restraints |
| 3629.1 | Part 1: Dynamic testing |

UNECE

- | | |
|--------------------|---|
| Regulation No. 16: | Uniform provisions concerning the approval of safety belts and restraint systems for occupants of power-driven vehicles and vehicles equipped with safety belts |
|--------------------|---|