

Australian/New Zealand Standard™

Methods of testing child restraints

Method 6: Determination of recline angle

AS/NZS 3629.6:2013

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee CS-085, Child Restraints for Use in Motor Vehicles to supersede AS/NZS 3629.6:1998.

This method of measuring the recline angle of a Type A child restraint was developed in response to verification of reports that there were child restraints which were too upright to give sufficient support for young babies travelling in a vehicle. A revision was required to this test method to include the angle measurement for Type A child restraints that are suitable for low birth weight babies, which uses a smaller reference block. Testing with the cover fitted was added, as well as testing with any accessory or removable insert that may be used for newborn babies.

METHOD

1 SCOPE

This Standard sets out the method for determining the recline angle of the back rest of a Type A child restraint.

2 OBJECTIVE

The objective of this Standard is to provide a method of measuring the recline angle of a Type A child restraint to determine its suitability to support an infant in a normal driving situation.

3 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS/NZS	
1754	Child restraint systems for use in motor vehicles
3629	Methods of testing child restraints
3629.1	Part 1: Dynamic testing

4 DEFINITIONS

For the purpose of this Standard, the definitions given in AS/NZS 1754 apply.