

Australian/New Zealand Standard™

Methods of testing child restraints

Method 12: Test for openings in fabric and netting of child restraint accessories

AS/NZS 3629.12:2013

PREFACE

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

This test method is based on but not equivalent to a test method in AS/NZS 2195, *Folding cots—Safety requirements*.

METHOD

1 SCOPE

This Appendix sets out a method for testing the size of openings in fabric or netting used in accessories for child restraints.

2 DEFINITIONS

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

3 PRINCIPLE

For fabrics and mesh with openings, probes are applied with a specified force.

4 APPARATUS

The following apparatus is required:

- (a) Two probes as shown in Figure 1, using either pointed or domed end and made of smooth rigid material (e.g. PTFE, steel, aluminium), at least 50 mm long, suitable for attaching to a force applying device at the flat end, and having the following diameters:
 - (i) 5 +0.1, -0 mm.
 - (ii) 12 +0.1, -0 mm.
- (b) A means of applying a measured force of a 30 ±0.5 N.