

## Changes to BS EN716-1 & 2 Standards

Changes have been made to BS EN716-1 & 2 Standards relating to Children's cots and folding cots for domestic use.

**BS EN 716-1:1996** Furniture. Children's cots and folding cots for domestic use. Safety requirements and **BS EN 716-2:1996** Furniture. Children's cots and folding cots for domestic use.

Test methods have recently been superseded by:

**BS EN 716-1:2008** Furniture. Children's cots and folding cots for domestic use. Safety requirements  
**BS EN 716-2:2008** Furniture. Children's cots and folding cots for domestic use. Test methods

The major change to the standard is the inclusion of travel cots, many of the requirements being taken from:

**BS 7423:1999** Specification for safety requirements for children's travel cots of internal base length not less than 900 mm. This standard has now been withdrawn.

Changes to the tests employed include the use of small and large head probes, V-shaped and irregular openings template as used in **EN71-8**.

The snagging test continues to use the weighted chain loop, but not the disc. The loop test now applies to any snagging points accessible from the inside of the cot.

The loop is placed over any potential snag within 300mm of the upper rim of the cot.

This is causing a number of cots currently on the market to fail, especially the sleigh or boat style cots.

Foothold assessment has been revised and now uses the same template as **BS EN 12227-1:1999** Playpens for domestic use.

The minimum height of side, 600mm, is now measured from any foothold, not just the base.

The base impact test has been modified slightly with the test foam mattress now being 10mm thicker but with a density 5 kg/m<sup>3</sup> lower.

The stability test remains unaltered, but the requirement now is that the cot does not overturn, rather than "not more than one leg may lift from the floor."

The strength of frame and fastenings test, commonly referred to as the fatigue test, is no longer applicable to folding (travel) cots.

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