

UK INTERPRETATIONS GROUP

INTERPRETATION GROUP # 054	REQUEST FOR INTERPRETATION/METHODS	
Standard: EN71-8 Edition: 2003	Clause no: 4.3.1	Date of Request: 30/09/2009
	Clause heading: Head and neck entrapment	Source: TRU QA
Keywords:		
<p>Activity toys shall be constructed so that no openings create head and neck entrapment hazards either by head first or feet first passage.</p> <p>NOTE Hazardous situations in which this type of entrapment can be encountered include the following: completely bound openings through which a user can slide head first or feet first; partially bound or V-shaped openings; and shearing and moving openings.</p> <p>When choosing materials, the manufacturer shall take into account the entrapment hazards that can occur due to distortion of material during use.</p> <p>a) Accessible completely bound openings with a lower edge of 600 mm or more above the ground, or above any other surface which is of such a size that it will support a child, shall, if they allow passage of probe C (see Figure 10), also allow passage of probe D (see Figure 11)</p>		
Question:		
<p>With reference to gym set gliders. The opening at the top of gliders, if they allow probe c then also must allow probe D, but at what angle? Some can be pushed to the horizontal or above and have the gap close? The standard is not clear on this and it is open to interpretation by the test lab.</p> <p>Should be max 600mm from floor of any seated area, ie glider seat. Noting stated at the moment.....</p>		
Proposer's Comments for an answer:		
<p>The standard should state an angle off the vertical which the item should be tested up to.</p>		
Interpretation Group Comments/Action:		
Status:		
<p>Forward to BSI: Interpretation Methods Amendment <input type="checkbox"/> No Further Action <input checked="" type="checkbox"/></p>		
<p style="color: red;">7.10.09 If the unit starts below 600mm then even if it swings higher it would return to the lower level to limit entrapment issues. If more than 600mm above the ground when static the head probe would be used in the static position.</p>		

UK INTERPRETATIONS GROUP

