



CO-ORDINATION OF NOTIFIED BODIES
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RECOMMENDATION FOR USE

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Question related to <input type="checkbox"/> PPE Regulation		<input checked="" type="checkbox"/> EN/prEN: EN ISO 20345:2011 (EN ISO 20346: 2014)		<input type="checkbox"/> Other:	
Article:	Annex:	Clause:			
Key words: Toe cap, cracks					
Question: Question 1 - EN ISO 20345:2011 clause 5.3.2.3 includes the following requirement for assessment of toe caps following the impact test - "In addition, the toe cap shall not develop any cracks which go through the material, i.e. through which light can be seen." However, the same acceptance criteria is not included in Clause 5.3.2.4 for assessment of the toe cap after the compression test – should it be? Question 2 - In EN 12568: 2010 clauses 4.2.4, 4.2.4 and 4.4 the presence of any sharp edges in the toe caps after testing is assessed. During footwear testing to EN ISO 20345: 2011 clauses 5.3.2.3 and 5.3.2.4 sharp edges also may occur but there is no requirement to consider these or similar injurious surfaces produced – Should there be?					
Solution: 1) Yes - Following compression testing of footwear to EN ISO 20345: 2011 clause 5.3.2.4 –the following additional criteria shall be applied "In addition, the toe cap shall not develop any cracks which go through the material, i.e. through which light can be seen." 2) Yes Further to testing in accordance with EN ISO 20345: 2011 clauses 5.3.2.3 and 5.3.2.4, the sample shall be assessed and rejected if it is damaged in such a way that it could potentially injure the user (for instance sharp edges, delamination or splinter).					