

CO-ORDINATION OF NOTIFIED BODIES PPE Regulation 2016/425

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RECOMMENDATION FOR USE

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Question related to PPE Regulation PPE Guidelines	☑ EN/prEN: EN 14325 : 2018	Other:
Article: Annex:	Clause: 4.4.2.2: Annex E	
Key words: Pressure pot; abrasion		
Question:		
EN 14325:2018 introduces a new pressure pot for assessing abrasion resistance of chemical protective clothing material.		
Annex E.1 contains the dimensions for the round test pot apparatus (diameter, height etc.). Annex E.2.2 contains the total volume of the pressure pot and associated device and tubing, however this volume is not possible with the given dimensions.		
When testing abrasion resistance according to EN 14325:2018, what dimensions should be used for the round pressure pot?		
Solution:		
The expected volume in Annex E.2.2 is incorrect. The dimensions in Annex E.1 should be used to construct the round test pot.		
The total volume contained in the pressure pot cell (about 475 cm3), pressure measuring device and piping, etc. shall be 570 (+0 /- 50) cm3.		