

CO-ORDINATION OF NOTIFIED BODIES

PPE-R/03.034

* *	PPE Regulation 2016/425		Version 01
* * *	RECOMMENDATION FOR USE		
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Origin : NB2008+NB0426		✓ Vertical Group✓ Horizontal Committee✓ EU PPE Expert Group	24/10/2024 20/03/2025
Question related to	PPE Regulation	☐ EN/prEN: EN ISO 16321-1:2022	Other:
Article:	Annex:	Clause:	
Key words: penetration of vents and gaps			
Question: EN ISO 16321-1:2022 cl. 7.9 "Penetration of vents and gaps" requires to assess the provision for ventilation or gaps between components.			
How should the Test Laboratory proceed in performing the test?			
Solutions:			
1.Area to be checked on the device: all around the device, fitted on the headform;			
Reason: ISO 18526-3:2020 CL 7.5.1 "front and lateral protection" statement refers to the area to be protected on the headform.			
2.Area to be protected on the headform: the intended frontal and lateral areas as described in 7.1.2 and 7.1.4 according to the protector impact rate (C, D, E);			
Reason: ISO 18526-3:2020 CL 7.5.1 "front and lateral protection" statement refers to the area to be protected on the headform.			
3.Rod direction/orientation to check the openings: all the suitable orientation when the device is fitted on the headform;			
Reason: if a preferred (i.e horizontal) rod orientation had been intended, ISO 18526-3 6.3 and 6.4 would have been referenced;			
4.Devices to be tested: all eye-protectors;			
Note: vents and gaps to be checked between components - not between the protector (the part offering protection) and the headform or the mounting.			