



LAB N° 0424 L

VOLKMANN & ROSSBACH GmbH & Co.KG
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Pereto, September 10, 2019

On September 09, 2019, AISICO S.r.L Crash Test Laboratory performed a test, based on the Reference Standard **IWA 14-1:2013** and **PAS 68:2013**, on the **on Mobile Perimetral Vehicle Security Barrier mod. CLAW300 Line2** of **VOLKMANN & ROSSBACH GmbH & Co.KG**.

Test Standard	IWA 14-1:2013		PAS 68:2013
Test level – Vehicle classification	N3C – 18000 kg		N3 - 18000 kg
Name of product	Mobile Perimetral Vehicle Security Barrier mod. CLAW300 Line2		
Type of test	Crash test		
Category	Passive		
Crash test number	IWA 14-1/037/19		
Test report number	IWA 14-1/037/19		
Impact angle	90°		
Test vehicle mass	7350 kg		
Test impact speed	32.4 km/h		
Test impact energy	297.67 kJ		
Dynamic penetration	IWA 14-1:2013	1.2 m	
	PAS 68:2013	0.3 m	
Detached parts	No detached parts		
Classification of performances	IWA 14-1:2013	VSB V/7200[N3C]/32/90:1.2/0	
	PAS 68:2013	VSB V/7500 [N3] /32/90:0.3/0	

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