



LAB N° 0424 L

VOLKMANN & ROSSBACH GmbH & Co.KG
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Pereto, March 29, 2019

On March 28, 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** of **VOLKMANN & ROSSBACH GmbH & Co.KG**.

Test Standard	IWA 14-1:2013	PAS 68:2013
Test level – Vehicle classification	M1 – 1500 kg	M1 – 1500 kg
Name of product	Mobile Perimetral Vehicle Security Barrier mod. CLAW300	
Type of test	Crash test	
Category	Passive	
Crash test number	IWA 14-1/029/19	
Test report number	IWA 14-1/029/19	
Impact angle	90°	
Test vehicle mass	1454.3 kg	
Test impact speed	64.6 km/h	
Test impact energy	234.14 kJ	
Dynamic penetration	IWA 14-1:2013	4.7 m
	PAS 68:2013	3.9 m
Detached parts	No detached parts	
Classification of performances	IWA 14-1:2013	VSB V/1500[M1]/64/90:4.7/0
	PAS 68:2013	VSB V/1500[M1]/64/90:3.9/0

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