



Certificate

of passed Barrier Testing Programme

ASTM F 2656-07, M30, 23th October 2015, CTS Test-No: 18249

Type of product:	Bollard „AUIA – 348”
Vehicle penetration:	-1.2 m (dynamic)
Mass [Target]:	6800 kg (± 140 kg)
Mass [Test]:	6868 kg
Impact speed [Target]:	50.0 km/h (45.0 km/h – 60.0 km/h)
Impact speed [Test]:	50.6 km/h
Angle:	90 °
Major debris:	n/a (≥ 25 kg)
Observations	
Vehicle restrained:	yes
Vehicle immobilized:	yes
Bollard still functions after impact:	yes
Penetration Rating:	P1 (-1.2m)
	

Sincerely



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