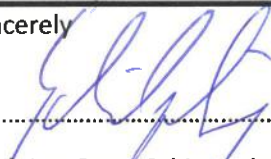


Certificate

of passed Barrier Testing Programme



Type of Product:	Bollard, "RAM48F"
Test Standard:	PAS 68:2013
Test Standard Classification:	N2-48km/h
Test Date:	10-OCT-2019
Vehicle Restrained:	Yes
Vehicle Immobilized:	Yes
Test Vehicle Kinetic Energy at Impact:	741 kJ
Performance classification PAS:	Bollard V/7500[N2]/48/90:0.1/0.0
Only valid in connection with CTS-Test Report No.:	12631_3459_19239
Sincerely  Dipl.-Ing. Peter Schimmelpfennig (Managing Partner/Head of Laboratory)	If completely changed this certification will be replace by certificate No. TC_12631_3459_19239-2.

Certificate No.: TC_12631_3459_19239

28-Oct-2019