

Contracting Client:

OZAK GECIS TEKNOLOJILERI SAN. VE TIC. AS.

Burak KAYIMOGLU

Köseköy / Cuhane Cd. N:130

41080 Kartepe / Kocaeli

Short/written confirmation of the "Standard Test Method for Vehicle Crash Testing of Perimeter Barriers. The "M50" test of the "ÖZAK TANDEM BOLLARD" was in accordance with ASTM F2656.

Dear Mr. Kayimoglu,

Here with I send the test results of the "ÖZAK TANDEM BOLLARD, HBD 275 H 90", which according to the above cited standards was successfully tested.

Test results:

| Summary (ASTM F2656) | |
|-------------------------------|--|
| Test facility: | CTS, Amelunxenstraße. 30 48167 Münster, Germany |
| Test article: | ÖZAK tandem bollard, HBD 275 H 90 |
| Construction type: | Hydraulic powered movable tandem bollard |
| Test date: | 1 st April 2016 |
| Test type: | M50 |
| CTS-Test: | 18400 |
| Test weight Truck: | 6819 Kg |
| Actual impact speed/velocity: | 84,7 km/h |
| Impact angle: | 0° |
| Vehicle immobilised : | yes |
| Test passed: | yes |

Sincerely / With kind regards


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