



# ATG ACCESS

## PAS 68: 2007 TEST USING EUROPEAN SPECIFICATION 7.5 TONNE VEHICLE

### V Rising Bollard

#### V/7500(N2) 64/2.3/2.7

**Test Agency**

TRL Ltd  
Crowthorne House  
Nine Mile Ride  
Workingham  
Berkshire  
RG40 3GA

**Test Article**

Type

SP400 Single

**Test Vehicle**

Type

N2 Leyland DAF Curtain side

**Impact Conditions**

Impact Speed

**Target**

48 km/h

**Achieved**

47.5 km/h

**Target**

64 km/h

**Achieved**

64.6 km/h

Impact Angle

90°

90°

90°

90°

Vehicle Mass

7500

7500kg

7500

7450kg

(+/-225kg)

(+/-225kg)

Impact Energy

667kj

653kj

1185kj

1208kj

**Result**

Vehicle was immobilised and a following vehicle would not be able to pass.

**This product is also certified as a static variant when installed in a suitable foundation**

**Manufacturer**

ATG Access Ltd  
CoBaCo House  
North Florida Road  
Haydock Industrial Estate  
Haydock  
WA11 9TP

Signed: .....

Robert Ball  
Engineering Dept

Signed: .....

Glenn Cooper  
Director