

DEFENDER50 Testing

Tested at HORIBAMRA

The DEFENDER50 barrier system with integrated fencing was subjected to controlled crash criteria set out in **BS EN 1317** Containment level **N1**.

DEFENDER50 SPECIFICATION:

Height: 800 mm

Width: 2295 mm

Depth: 350 mm

Overall Weight: 440 kg

VEHICLE SPECIFICATION:

Model: VW Passat (2002)

Weight: 1500 kg

TEST SUMMARY:

- ✓ Impact angles within tolerance 20° impact.
- Vehicle did not breach system.
- Vehicle stayed on correct side & within CEN box.
- Vehicle did not roll.
- System did not penetrate Vehicle.
- Impact severity level rating A.
- ✓ Impact speed 81.3 kmh / 50.51 mph.











