# DELTABLOC® DB SafeLink®

tested transition – uncomprising safety

| | | | | | L1 | L2 | L3 | L4a | L4b |
|---|---|---|---|---|---|---|---|---|---|
| T1 | T2 | T3 | N1 | N2 | H1 | **H2** | H3 | H4a | H4b |

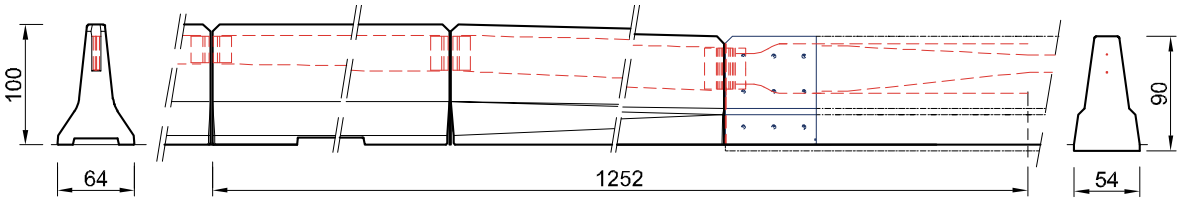
The system transition DB SafeLink® In-Situ 90 Step is a crash-tested solution for the connection of local systems to the DELTA BLOC® vehicle restraint systems.

These characteristics are special:

- little space requirements on the verge and in the central reservation because of the symmetrical design
- connection to the DB 100S with ASI A at containment level H2 for maximum car passenger safety
- simple and quick installation

The transition construction tested as per ENV 1317-4 was primarily designed for securing the cross-over points of central reservations of motorways. Because of the symmetrical design single-rowed or double-rowed application is possible to provide an optimum protection in the case of a crash.

In conjunction with the DB 100S central reservations can be secured uncompromisingly: An ASI value of A for containment level H2 provides maximum safety for car passengers in case of an accident.




## Technical specifications

| | |
|---|---|
| **Concrete qualities** | frost and de-icing salt resistant (according to specific national requirements) |
| **In-Situ properties** | according manufacturer specifications |
| **Coupling** | patented coupling system, hot-dip galvanised |
| **Tension bar** | patented steel tension bar, hot-dip galvanised |
| **Subsurface** | asphalt, concrete |
| **Connection options** | from In-Situ 90 Step<br>*H2 / W1 / ASI B*<br>to DB 100S<br>*H2 / W5 / ASI A* |

## Test results according to ENV 1317-4

| | |
|---|---|
| **Type** | DB SafeLink® In-Situ 90 Step |
| **Containment level** | H2 |
| **Working width** | W4 |
| **ASI** | C |
| **Tension bar** | K220 – K280 / K280 – K340 |
| **System length** | 12,52m |
| **System height** | 100cm |
| **System width** | 64cm |
| **Working width** | 1,3m |
| **Anchoring in the ground** | yes, 2 adhesive anchors |
| **CE certification** | not required |

| Key facts | Tension bar | Weight | l / w / h |
|---|---|---|---|
| **DB SafeLink® In-Situ 90 Step** | K340 | 2.850kg | 1252 / 54/ 90cm |

Product data sheet DB SafeLink® In-Situ 90 Step



DELTABLOC® INTERNATIONAL