

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

## Road restraint systems - Part 5: Product requirements and evaluation of conformity for vehicle restraint systems

Safety barriers for use in vehicle restraint system in circulation areas, with specification and performance as specified on page 2 in this certificate.

**Product name: LT100 Enkel 80 cm, LT100 Enkel 90 cm, LT100 Dobbel 90 cm**

placed on the market under the name or trademark of

**Sirdal Veibetong AS**  
Tonstadveien 12  
NO-44 40 Tonstad, Norway

and produced in the manufacturing plant

**Mobile slide casters named Wirtgen SP25, Wirtgen SP25i, Wirtgen SP 250**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standards

**EN 1317-5:2007+A2:2012 and EN 1317-5:2007+A2:2012/AC:2012**

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

**constancy of performance of the construction product.**

This certificate was first issued on 2019-06-24 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Issued by notified body 0402

The validity of this certificate can be verified on our website.

Martin Tillander  
Product Certification Manager

Daniel Andersson  
Project Manager

Certificate 0402-CPR-SC0039-19 | issue 1 | 2019-06-24

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2017-07-06



9P00609



## Specification

LT100 Enkel 80 cm

Height above road surface: 0.8 m  
Width of the system: 0.47m

LT100 Enkel 90 cm

Height above road surface: 0.9 m  
Width of the system: 0.47 m

LT100 Dobbel 90

Height above road surface: 0.9 m  
Width of the system: 0.54 m

## Performance

LT100 Enkel 80 cm

Containment level  
Impact severity level  
Normalized working width class [m]  
Normalized dynamic deflection [m]  
Durability  
Resistance to snow removal class

H2  
C  
W1 (0.6)  
0.0  
Concrete SV40/C55 acc. to EN 206-1 or EN 13369  
Class 4

LT100 Enkel 90 cm

Containment level  
Impact severity level  
Normalized working width class [m]  
Normalized dynamic deflection [m]  
Durability  
Resistance to snow removal class

H2  
C  
W1 (0.6)  
0.0  
Concrete SV40/C55 acc. to EN 206-1 or EN 13369  
Class 4

LT100 Dobbel 90 cm

Containment level  
Impact severity level  
Normalized working width class [m]  
Normalized dynamic deflection [m]  
Normalized vehicle Intrusion class [m]  
Durability  
Resistance to snow removal class

H2  
C  
W1 (0.6)  
0.0  
VI3 (1.0)  
Concrete SV40/C55 acc. to EN 206-1 or EN 13369  
Class 4

*Daniel Andersson*

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