



Protect



Roads



Motorways &
Expressways

ROAD RESTRAINT SYSTEM ► SINGLE SIDED METALLIC BARRIER

REVOL 4.0

L1 W4



« Safety barrier with no spacer, certified for reduced working width with a support post every four metres. »

PERFORMANCE

NORMAL CONTAINMENT

N2 - W2 - ASI A

HIGH CONTAINMENT

H1 - W4 - ASI A

N/H: Containment level
W: Working width
ASI: Impact severity level

SOCIAL AND ENVIRONMENTAL BENEFIT

- MADE IN FRANCE
Made in the Hauts-de-France region

► USE

- Level L1 (N2 and H1) CE-certified road restraint system for light vehicle and lorry containment, up to 10 tonnes
- Customisation with powder coating to suit specific environments

► INSTALLATION / USE

- Lightweight system with no spacer: reduced cross-sectional dimensions
- Minimum lane length of just 40m to optimise installation costs
- Minimal maintenance costs: repairs requiring only minor replacement of components
- NF058-certified connections with the other systems in our CE ranges (Plus and Evol ranges), as well as with generic FN single sided barriers



MADE IN
FRANCE

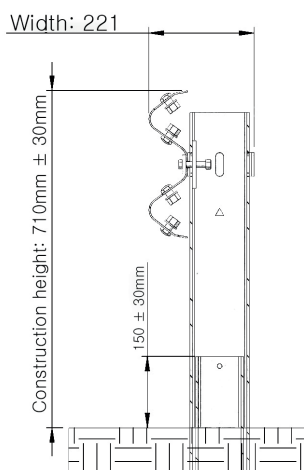
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TECHNICAL CHARACTERISTICS

- Galvanised steel system with component identification and traceability (manufacturing batch number + factory punch)
- System consisting of a row of type A barriers directly connected to brackets driven onto the edge
 - A-profile beam: 4.315ml
 - C125 type racket with C100 reinforcement at its base
- 10-year guaranteed anti-corrosion treatment



INSTALLATION CONDITIONS

- Soil conditions: stabilised and coated soil
- Minimum lane length: 40m minimum excluding ends
- Brackets spaced every 4m
- Construction height: 710mm (± 30 mm)
- Minimum distance from obstacles:
 - Working width for protruding obstacles: 0.80m in N2 and 1.20m in H1
 - Dynamic deflection for level differences: 0.70m for N2 and 1.10m for H1



OPTIONS

- Ends: elements buried at a constant height or lowered over 12ml, or high-performance end tested in accordance with standard XP ENV1317-4
- Curves: the correct operation of the system is ensured by specific components and implementation, if necessary depending on the radius of curvature (see installation instructions)
- Anchor points: specific components can be used to ensure that the system functions properly, depends on soil characteristics (contact us)



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