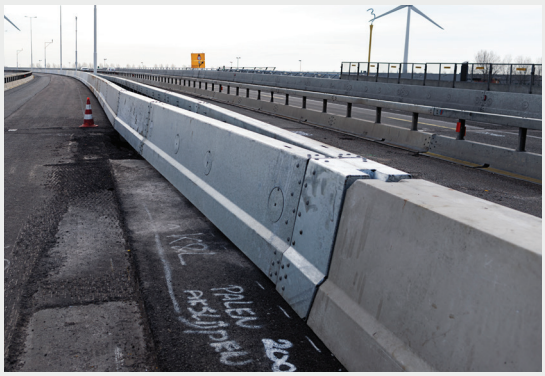
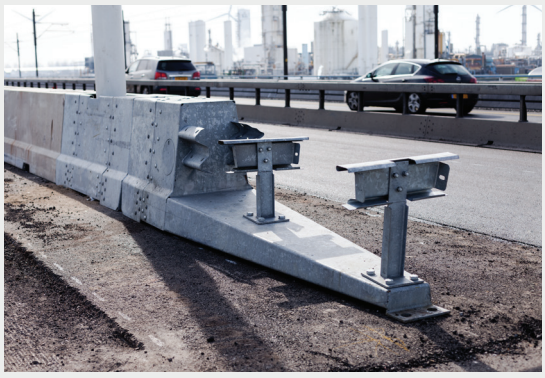
STEEL
CONSTRUCTIONS

A FORCE TO BE RECKONED WITH IN THE PRODUCTION OF SAFETY RAILING





Steel Safety Barrier
H2-C-W1

A crash barrier system with a low working width ensures optimum safety on bridges and viaducts. Find out more about half step barrier systems from Steel Constructions. Safe, maintenance-friendly and aesthetically pleasing.

Its low working width (W2) makes the half step barrier structure the ideal solution for bridges and viaducts. The solid rail provides passing vehicles with a high level of protection against the wind. In the event of a crash, the half step barrier will cause virtually no damage to the bridge or viaduct. Its smooth finish also keeps the damage to the step barrier itself to a minimum.

Half step barriers from Steel Constructions will last for many years and are therefore durable and also maintenance-friendly. Our half step barrier systems are fully complete. They are available with dividers and comply with NEN 5190. They are also galvanized in accordance with NEN-EN-ISO 1461 and tested in accordance with NEN-EN 1317.

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SAFETY ★★★★☆
DURABILITY ★★★★★
WORKING WIDTH ★★★★½

Steel Safety Barrier
H2-C-W1

Appearance is important too. The rigid construction of the half step barrier makes this crash barrier system an attractive proposition for a wide range of projects.
There is a reason why architects like working with half step barriers: the almost seamless transition from a half step barrier structure to a half step barrier plinth and then to a rigid construction appeals to the imagination.

If necessary, our half step barriers can be fitted with handrails if a certain height is prescribed.
The step barriers are also available with anti-glare screens.

Performance class	Test	Vehicle type	Weight test vehicle	Test speed	Impact angle	Bulge class
H2	TB11	Courtesy car	4000 lbs	62 mph	20°	
H2	TB51	Bus	35000 lbs	44 mph	20°	W1

STEEL CONSTRUCTIONS

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ISO 9001 CC+ ISO 14001 CC+

SCCM stichting coördinatie certificatie milieu- en arbomanagementsystemen

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