

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

Steel Safety Barrier H2-C-W2

If there is limited space available along the roadside, a crash barrier system with a low working width can ensure optimum safety. 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 plinth the ideal solution for crash barrier systems alongside noise barriers. In the event of a crash, the half step barrier will cause virtually no damage to the surrounding area. Its smooth finish also keeps the damage to the step barrier itself to a minimum.

Appearance is important too. The design of the half step barrier plinth makes it easy to combine with other systems. That is why the half step barrier plinth is often used at the transition to the half step barrier structure, where there are obstacles, alongside motorway gantries and underneath viaducts. Half step barrier plinths 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.





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



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If necessary, our half step barrier plinths 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°	W2