

ProGuard CB806 Vehicle Barrier

5.8 m steel-clad concrete-core element · ProGuard CB vehicle restraint range

TECHNICAL FEATURES

Description

ProGuard CB806 is the longest element in the CB range: a 5.8 m steel-clad concrete-core vehicle barrier for major roads with heavy traffic as well as tight city streets, thanks to light and rapid installation. Tested to EN 1317-2 and classified T2/W1, T3/W3 and N2/W5. CB806 and CB803 elements can be combined in one installation with documented working widths.

EN 1317-2

Tested

T3 / W3

Containment

N2 / W5

Containment

R 120 m

Min. radius

GENERAL

Product type	Temporary vehicle restraint barrier, steel shell with concrete core
Application	Closures against heavy traffic and high speeds, major roads and city streets
System	ProGuard CB · combinable with CB803 (2.9 m) and CB803E end element

DIMENSIONS & WEIGHT

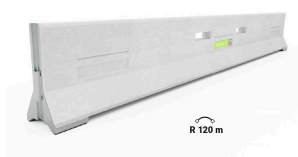
Length	5.8 m
Width	0.4 m
Height	0.8 m
Weight	2000 kg

APPROVALS & PERFORMANCE

Test standard	EN 1317-2
Containment classes	T2 / W1 (working width 0.6 m) · T3 / W3 (1.0 m) · N2 / W5 (1.5 m)
Minimum installation length	T2/W1 23.2 m (4 elements) · T3/W3 29.0 m (5 elements) · N2/W5 52.2 m (9 elements)
Minimum radius	120 m

HANDLING & FEATURES

Connection	Self-guiding coupling · elements face either direction and lift straight up to create openings
Handling	Centred fork pockets · three lifting points for scissor clamp · sockets for lifting eyes
Ground contact	Rubber-clad feet · copes with uneven ground · metal end plates
Accessories	Cast-in top sockets for signs and accessories · two branding areas per side



ProGuard CB is the vehicle restraint range for closures against heavy traffic and high speeds, tested to EN 1317-2. Accessories include sign and GC brackets, angle and wall adapters, lighting poles and the NRP noise-reducing enclosure.