

Certified Concrete Barrier CE N2/W5

Sorfan

SKU: BA81BETGR2SCE

Gross Price: Kč 8,491.72

Net Price: Kč 7,017.94



Technical Specification

Attribute	Value
Dimension	810 mm
Color	Grey
Material	Beton C30 / 37
Weight	1200 kg
Shipping time	7-14 days

Description

Certified Concrete Barrier System CE N2/W5 - Ready for Installation on Public Roads

We present a **professional concrete safety barrier** of the **U-14b type**, which is an element of a **certified road safety system**. The barrier, with dimensions of **2000 mm x 550 mm x 810 mm** and a **weight of 1200 kg**, is made from **high-grade C30/37 concrete**, ensuring its **enhanced resistance** to abrasion, frost, and chemical de-icing agents. The barrier is **unpainted** and offered in its **natural grey concrete colour**, which minimizes maintenance costs.

Key Certification Parameters (PN-EN 1317):

Parameter	Class	Description
Certificate	CE	Compliance with EU Directive, required on public roads.
Containment Level	N2	Effectively contains vehicles up to 13 tons (passenger cars and light trucks).
Working Width	W5	Max. dynamic lateral deflection of the system after impact (up to 1.75 m).
Impact Severity	A (Assumed)	Highest acceptable level for vehicle occupants.

Installation Conditions: For the entire **barrier system** to meet CE certification conditions and operate in compliance with the **N2/W5** class, its **minimum effective length must be 60 meters** (excluding transition/end elements).

Ideal Application: This model is dedicated to the **permanent securing of A and S class roads, bridges, viaducts, road junctions**, and other locations where **formal confirmation of safety parameters** and **the highest C30/37 quality of execution** is required. As a **leader** in the supply of certified safety equipment, we guarantee **compliance with standards** and **fast logistics**.