

## STEEL CRASH BARRIER- STALPRO RAIL HD



StalPro Rail HD is a steel guardrail system from Stalprodukt S.A. It has been tested in accordance with EN 1317-5. It is used as a single-sided guardrail in outer and central reservations. The steel grade is S355MC according to EN 10149-2.

## **System Description**

StalPro Rail HD is classified at containment levels H1/H2, has a working width of W3/W4, an ASI value of A, and a dynamic deflection of 0.5 m. The guardrail is 0.40 m wide, 0.75 m high, and has a minimum installation length of 60 metres.

## Installation

StalPro Rail HD is installed with a post spacing of 1.33 m using post type C-120 mm.

## **Bolts**

According to EN ISO 898-1: M16x25, quality class 8.8 M16x40, quality class 5.8 M16x40, quality class 4.6

Technical data				
Containment Level	Working Width	ASI	Post Spacing	Post Type
H1	W3	Α	1,33	C-120 mm
H2	W4	Α	1,33	C-120 mm



