

STEEL CRASH BARRIER- STALPRO RAIL DL



Stalpro Rail DL is a steel guardrail system from Stalprodukt S.A. It has been tested in accordance with EN 1317-5. It is a double-sided steel guardrail with a box profile, used in central reservations. The steel grades are S355MC according to EN 10149-2 and S235JR according to EN 10025-2. The system is galvanized according to EN ISO 1461 and EN 10346.

System Description

Stalpro Rail DL is classified at containment level H1, has a working width of W4, an ASI value of A, and a dynamic deflection of 1.0 m. The guardrail is 0.18 m wide, 0.78 m high, and has an installation length of 60 metres.

Installation

Stalpro Rail DL is installed with a post spacing of 2.0 m using post type Σ -100 mm.

Bolts

According to EN ISO 898-1: M16x30, quality class 8.8 M16x30, quality class 4.6 M10x25, quality class 5.8

Technical data				
Containment Level	Working Width	ASI	Post Spacing	Post Type
N2	W4	Α	2.00	∑-100 mm
H1	W4	Α	2.00	∑-100 mm



