



0370

Product sheet **OCULFIX 20****noxifer**<sup>®</sup>**NOXIFER S.L.**Ctra de Sarral a Barberà, parcel·la 21  
43424 - SARRAL (Tarragona) - España

EN 1090-1:2009+A1:2011

Anti-roll steel component for fixing precast concrete panels

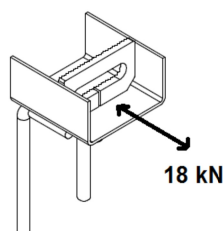
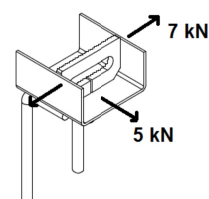
Declaration of performance number: 04-03

**ESSENTIAL FEATURES**

Dimensional and geometrical tolerances	According to EN 1090 - 2
Steel sheet weldability	Grade JR according to EN 10025-2
Rebar weldability	Grade S according to UNE 36068
Fracture toughness	27 J a 20° C, according to EN 1993-1-10
Reaction to fire	Classified material: Class A1
Cadmium emission	NO EMISSIONS
Radioactivity emission	NO EMISSIONS
Durability	Surface preparation type P3. Electroplated zinc coating according to EN ISO 2081

**STRUCTURAL FEATURES**

Steel sheet of 3 mm	S235JR according to EN 10025-2
Steel sheet of 10 mm	S275JR according to EN 10025-2
Corrugated bar	B500S according to UNE 36068
Sizing	According to EN 1993-1
Type of execution	EXC2
Fire resistance	NPD (Outer element)
Fatigue resistance	NPD (Static loads)
Manufacturing	According to EN 1090-2, type of execution EXC2
Bearing capacity	Characteristic values of actions

**Unique load****Simultaneous loads**