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Product sheet **PCC****noxifer**<sup>®</sup>**NOXIFER S.L.**Ctra de Sarral a Barberà, parcel·la 21  
43424 - SARRAL (Tarragona) - España**EN 1090-1:2009+A1:2011****Steel components for fixing precast concrete purlins****Declaration of performance number: 23-01****ESSENTIAL FEATURES**

Dimensional and geometrical tolerances	According to EN 1090 - 2
Weldability	NPD
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. Continuous hot dip galvanized for cold forming, according to EN 10346

**STRUCTURAL FEATURES**

Base material	S235JR according to EN 10025-2
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	7 kN/ml (1,4 kN every 200mm) in SLS

