

# WIRE COIL NAILS



## 2850AWG/CE2/SN

### 2.8/50 SMOOTH Pro-Galv Coil Nail 15° : SC2

**Declaration of Performance:** no. E-30-20399-15 according to EU Construction Products Regulation 305/2011

**Intended use:** Dowel type fasteners for use in load-bearing timber structures

**Characteristic withdrawal parameter:**  $f_{ax,k} = 3.44$  (across fibre) /  $1.76$  (along fibre) N/mm<sup>2</sup> (in timber of 350kg/m<sup>3</sup>)

**Characteristic head pull through parameter:**  $f_{head,k} = 22.21$  N/mm<sup>2</sup> (in timber of 400kg/m<sup>3</sup>)

**Characteristic yield moment:**  $M_{y,k} = 3\,559$  Nmm

**Characteristic tensile capacity:**  $f_{tens,k} = 4.86$  kN

**Durability** (corrosion resistance according to EN 1995-1-1): Service Class 2, electrogalv min 14µ

Size: 2.8x50mm

Shank: Smooth

Head: Round

Collation: Flat 15° Wire

**8,000** pcs



Made in Oman

EN 14592:2008+A1:2012