

		
VIM 14		
EN 14592:2012 Paper Strip Nail Screw Shank D-Head Round Cross Section for Structural Timber Products		
Dimensions: — Diameter = 3.1mm; Length = 88mm		
Material: — Non-alloy steel rods according to EN 10016-1 to 4 — Characteristic tensile strength of wire (f_u) in accordance with EN 10218-1, min 600N/mm²		
Mechanical Strength and Stiffness:		
— Characteristic yield moment	$M_{y,k}$	= 5014 Nmm
— Characteristic withdrawal parameter in timber with characteristic density P_k 350 kg/m ³	$f_{ax,k}$	= 4.77 N/mm ²
— Characteristic head pull-through parameter in timber with characteristic density P_k 350 kg/m ³	$f_{head,k}$	= 23 N/mm ²
— Characteristic tensile capacity	$f_{tens,k}$	= NPD
Durability (i.e. corrosion protection): — Zinc coating (Service Class 2 according to EN 1995-1-1)		