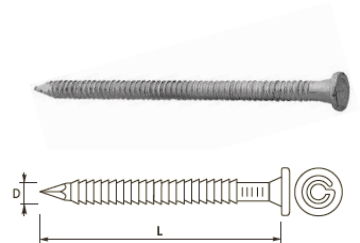


## ANCHOR NAIL

ANCHOR NAILS FOR  
CARPENTRY JOINTS

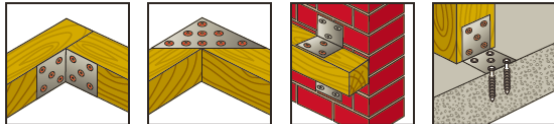


### PRODUCT DESCRIPTION

Low carbon, ring-shank nails, and a special, widened, conical head. Electroplated nails.

### APPLICATION

Designed for fixing carpentry joints and hooks for roof drainage systems to wooden structures inside and outside buildings. The ring-shank provides increased tear strength parameters, and the special shape of head - higher pull out strength parameters, in applications with system based carpentry joints.



### LENGTH OF SCREWS

Nail type	Diameter	Length	Maximum thickness of fixed elements [mm]
	D [mm]	L [mm]	
ANCHOR	4,0	35	10
ANCHOR	4,0	40	15
ANCHOR	4,0	50	25
ANCHOR	4,0	60	35
ANCHOR	4,0	75	50
ANCHOR	4,0	100	75
ANCHOR	4,0	125	100

## HARMONIZED TECHNICAL SPECIFICATION EN 14592:2008+A1:2012

Essential characteristics		Performance	Harmonized technical specification
Characteristic yield moment $M_{y,k}$ [Nmm]		7249	EN 14592:2008+A1:2012
Characteristic withdrawal parameter $f_{ax,k}$ [N/mm <sup>2</sup> ] for characteristic density of wood 385 [kg/m <sup>3</sup> ]	Loading across the fibre	9,27	EN 14592:2008+A1:2012
	Loading along the fibre	2,52	EN 14592:2008+A1:2012
Characteristic head pull-through parameter $f_{head,k}$ [N/mm <sup>2</sup> ] for characteristic density of wood 495 [kg/m <sup>3</sup> ]		29,10	EN 14592:2008+A1:2012
Characteristic tensile capacity $f_{tens,k}$ [N]		6,89	EN 14592:2008+A1:2012
Durability (i.e corrosion protection): zinc plated min. 12µm Service Class C2 according to EN 1995-1-1			EN 14592:2008+A1:2012

## OTHER FEATURES

BASE MATERIAL: *WOOD*

MATERIAL: *STEEL 1022*

TYPE OF ANTI-CORROSION COATING: *ZINC COATING*

THICKNESS OF ZINC COATING: *12 µm*

CORROSIVE ENVIRONMENT: *C2*

POSSIBILITY OF PAINTING: *NO*

