

# TECHNICAL DATA SHEET

**Paslode®**  
for 34° Tools



<b>DIAMETER</b>	• 4.2
<b>SHANK</b>	• Screw
<b>FINISHES</b>	• GALV-PLUS®
<b>COLLATION</b>	• Paper laminated strip nails
<b>TOOLS</b>	• 6512 - 6625

## MATERIAL PROPERTIES / DIMENSIONS

- **Tensile strength wire:**  
minimum 700 N/mm<sup>2</sup>
- **Diameter, Shank (Ds)<sup>1</sup>:**  
4.20 mm
- **Diameter, Profile minimum (Dp):**  
4.25 mm
- **Diameter, Head (Dh):**  
8.60 mm
- **Nail length total (Lt)<sup>1</sup>:**  
130 / 160 mm

## INTENDED USE - CORROSION PROTECTION

- **Timber-to-Timber**



Finishes	Eurocode 5 Service Class	Label colour on packaging
GALV-PLUS® Zn/Al coated wire	<b>Service Class 1</b> Indoor use <b>Service Class 2</b> Outdoor protected use	Purple



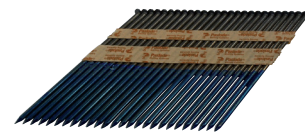
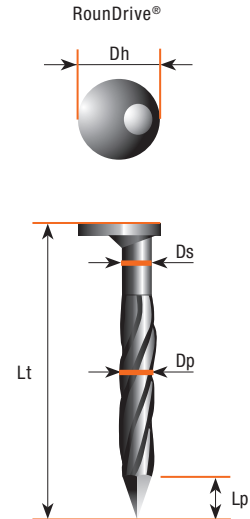
## NAIL DIMENSIONS\*

Ds (in mm)	Length Lt (in mm)	Lp max. (in mm)
4.2	130	6.3
4.2	160	6.3

\* In order to select the correct nail length for a given connection please always consult standards and good practice on your local market.

CE  
EN 14592

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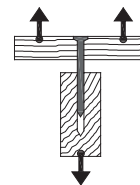
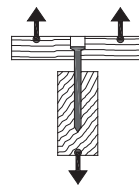


28 nails per strip

## CHARACTERISTIC PARAMETERS

"Calculated or tested according to EUROCODE 5"

Head pull-through	Withdrawal	Yield moment
$f_{head,k}$ [N/mm <sup>2</sup> ]	$f_{ax,k}$ [N/mm <sup>2</sup> ]	$M_{y,k}$ [Nmm]
8.58	2.45	5 399



- Values are based on a mean characteristic wood density of 350 kg/m<sup>3</sup>.
- Characteristic parameters must always be reduced to design values by using partial factors.

<sup>1</sup> Tolerance according to EN10218-2 for wire diameter and according to EN14592 for the nail length.

<sup>2</sup> Tolerance  $\pm 0.3$  mm.

<sup>3</sup> Please check availability of the reference in the Product Catalogue.