

TECHNICAL DATA SHEET

Paslode®
for 34° Tools



DIAMETER	• 2.8
SHANK	• Ring
FINISHES	• Hot Dipped Galvanized • Stainless Steel
COLLATION	• Plastic collated strip nails
TOOLS	• IM200/32 Hafte

MATERIAL PROPERTIES / DIMENSIONS

- **Tensile strength wire:**
minimum 700 N/mm²
- **Diameter, Shank (Ds)¹:**
2.80 mm
- **Diameter, Profile minimum (Dp):**
2.90 mm
- **Diameter, Head (Dh)²:**
7.30 mm
- **Nail length total (Lt)¹:**
32 mm

INTENDED USE - CORROSION PROTECTION

- **Timber-to-Timber**



Finishes	Eurocode 5 Service Class	Label colour on packaging
Hot Dipped Galvanized Minimum 55 µm of zinc	Service Class 1 Indoor use	Red ●
Stainless Steel A2 - AISI 304	Service Class 2 Outdoor protected use	Yellow ●
	Service Class 3 Outdoor use	

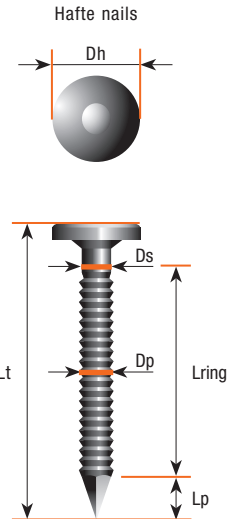
NAIL DIMENSIONS*

Ds (in mm)	Length Lt (in mm)	Lring min. (in mm)	Lp max. (in mm)
2.8	32	21.8	4.2

* 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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No. 3.4.2/59

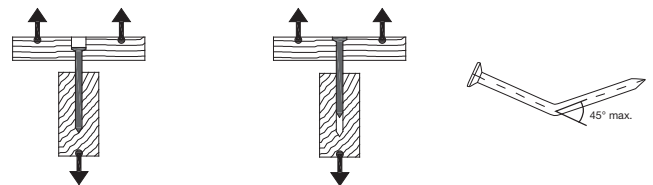


31 nails per strip

CHARACTERISTIC PARAMETERS

“Calculated or tested according to EUROCODE 5”

Head pull-through	Withdrawal	Yield moment
$f_{head,k}$ [N/mm ²]	$f_{ax,k}$ [N/mm ²]	$M_{y,k}$ [Nmm]
19.25	HDG: 8.37 A2: 12.11	HDG: 1 950 A2: 2 980



- Values are based on a mean characteristic wood density of 350 kg/m³.
- Characteristic parameters must always be reduced to design values by using partial factors.

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

² Tolerance ± 0.3 mm.

³ Please check availability of the reference in the Product Catalogue.