



DIAMETER	• 3.8
SHANK	• Ring
FINISHES	 Bright GALV-PLUS[®]
COLLATION	 Paper laminated strip nails
TOOLS	• 6512 - 6625

MATERIAL PROPERTIES / DIMENSIONS

- Tensile strength wire: minimum 700 N/mm²
- Diameter, Shank (Ds)¹: 3.80 mm
- Diameter, Profile minimum (Dp): 3.90 mm
- Diameter, Head (Dh): 7.80 mm
- Nail length total (Lt)¹: 120 / 130 mm

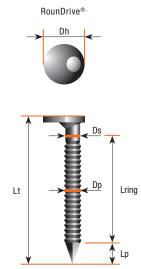


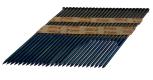
NAIL DIMENSIONS*

Ds (in mm)	Length Lt (in mm)	Lring min. (in mm)	Lp max. (in mm)				
3.8	120	64.4	5.7				
3.8	130	64.4	5.7				

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







32 nails per strip

CHARACTERISTIC PARAMETERS "Calculated or tested according to EUROCODE 5"

Head pull-through	Withdrawal	Yield moment
f _{head,k} [N/mm²]	f _{ax,k} [N/mm ²]	M _{y,k} [Nmm]
16.44	8.62	6 850 (Bright nails) Pending (GALV-PLUS®
		45° max.

• 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.

- $^{\rm 1}$ Tolerance according to EN10218-2 for wire diameter and according to EN14592 for the nail length.
- 2 Tolerance \pm 0.3 mm.
- ³ Please check availability of the reference in the Product Catalogue.