

1. Unique identification codes of the product-type:
RounDrive® MAXI Bright, RounDrive® MAXI EG12, RounDrive® MAXI GalvPlus, RounDrive® MAXI HDG
2. Intended use: For load bearing connections in timber structures
3. Manufacturer: ITW Construction Products ApS, Gl. Banegaardsvej 25, DK-5500 Middelfart
4. Authorised representative: N/A
5. System of AVCP: 3
6. Harmonized standard: EN 14592:2008+A1:2012
Notified body:
- VHT Versuchsanstalt für Holz und Trockenbau [no. 1503], Annastrasse 18, DE-64285 Darmstadt
7. Declared performance: The product is in conformity with the essential characteristics in table 1.

The performance of the product identified above is in conformity with the set of declared performances.
This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

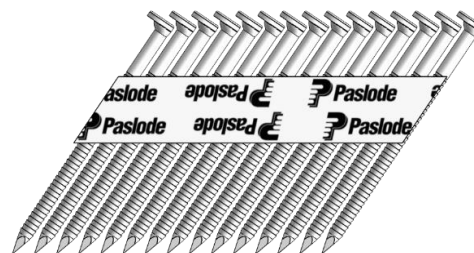
Flemming Sørensen

Production and Engineering Manager

Middelfart, 30.08.2022



Paslode 34° Paper Laminated RounDrive® Nails MAXI Nails



Symbol	Surface	Service Class	Corrosion Protection	Material	Steel Standard
	BRIGHT	1	-	AISI 1008	ASTM A510
	EG12 – ELECTROGALV. GALVPLUS	2	>12µm Zinc >14µm Zinc/Alu	AISI 1008	ASTM A510
	HDG – HOT DIPPED GALV.	3	>55µm Zinc	AISI 1008	ASTM A510

Declaration of Performance DoP 005/2022.1

Paslode 34° Paper Laminated RounDrive® Nails – MAXI Nails

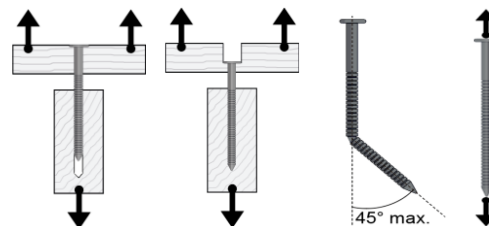
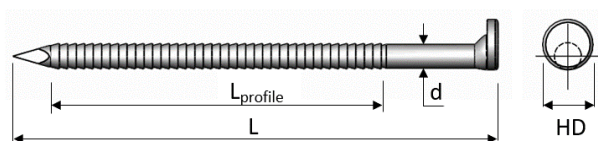


Table 1: Essential characteristics

Profile	Nominal diameter	Length	Length Profile	Head dia./ head area	Point Length	Withdrawal strength	Head Pull through	Yield moment	Tensile strength
	d	L	L _{profile}	HD		$f_{ax,k}$	$f_{head,k}$	$M_{y,k}$	$F_{tens,k}$
	[mm]	[mm]	[mm]	[mm/mm ²]	[mm]	[N/mm ²]	[N/mm ²]	[Nmm]	[kN]

RounDrive® MAXI BRIGHT

SMOOTH	3,4	100	N/A	6,5 / 33	5,1	2,4	8,5	5050	NPD
	3,8	110 - 130		7,8 / 47	5,5			6750	
	4,2	90 - 130		8,6 / 58	5,8			8750	
	4,6	145 - 160		9,2 / 66	6,0			11100	
RING	3,8	120 - 130	68	7,8 / 47	5,5	8	16	6850	NPD
	4,2	160	68	8,6 / 58	5,8	8	16	8450	

RounDrive® MAXI EG12

SMOOTH	4,2	130	N/A	8,6 / 58	5,8	2,4	8,5	8750	NPD
	4,6	160		9,2 / 66	6,0			11100	
RING	3,8	90 - 130	68	7,8 / 47	5,5	8	16	6850	NPD
	4,2	145	68	8,6 / 58	5,8	8	16	8450	

RounDrive® MAXI GALVPLUS

SMOOTH	3,4	100	N/A	6,5 / 33	5,1	2,4	8,5	3950	NPD
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RounDrive® MAXI HDG

SMOOTH	4,6	160	N/A	9,2 / 66	6,0	2,4	8,5	11100	NPD
RING	4,2	130	68	8,6 / 58	5,8	8	16	8450	NPD

Declared values according to EN 14592:2008 + A1:2012

Wire tensile strength f_u min. 600 or 700 N/mm²

$f_{ax,k}$ and $f_{head,k}$ are tested at a characteristic timber density of 350 kg/m³

Coating type: 2 (to facilitate insertion), generally on nail lengths ≥ 75 mm

NPD: No performance determined