LIGNOLOC®

NAILGUN FOR NAILS IN TIMBER

SUSTAINABILITY AND PERFORMANCE

Made from compressed beech wood with patented lignin welding, LIGNOLOC® nails deliver high tensile and shear strength without the use of metal. They offer a reduction in $\rm CO_2$ emissions by up to 66% compared to conventional nails.

CERTIFIED STRENGTH

LIGNOLOC® nails are ETA-approved in Europe and IAPMO/ASTM-certified in the United States. They are suitable for forming secure joints between timber and timber-based panels, even in structural applications.

SPEED OF USE

The nails are driven using compatible air nailguns, with no need for pre-drilling. This significantly reduces assembly time while ensuring precise installation, ideal for both prefabrication and mass production.









CODES AND DIMENSIONS

| CODE | description | taping | trigger | Ø nail | nails length | type | weight | pcs |
|--------------------|--|----------------------|------------------|------------------------|---------------------------|----------------------------|------------|-----|
| | | | | [mm] [in] | [mm] [in] | | [kg] [lbs] | |
| 1 BE1184902 | F44 SYSTEM F44AC CN15-PS60A LIGNOLOC® | 15° coil LIGNOLOC | single | 3,7 0.15 | 38 - 60 11/2 - 23/8 | without head | 2,4 5.5 | 1 |
| 2 BE1185101 | F60 SYSTEM F60 CN15-PS90-H LIGNOLOC® | 15° coil LIGNOLOC | single / contact | 4,7/5,3 0.19 / 0.21 | 58 - 90 2 5/16 - 3 1/2 | without head/ with head | 3,9 8.6 | 1 |

NAILS FOR TIMBER

| d ₁ | CODE | L | | type | compatible machines | pcs per coil | pcs | weight |
|----------------|---------------|------|---------|--------------|---------------------|-----------------|------|--------|
| [mm] [in] | | [mm] | [in] | | BE1184902 BE1185101 | | | [kg] |
| 3,7 0.15 | WNAIL3738 (*) | 38 | 1 1/2 | without head | • | 170 | 3060 | 1,87 |
| | WNAIL3750 | 50 | 1 15/16 | without head | • | 170 | 3060 | 2,36 |
| | WNAIL3755 | 55 | 2 3/16 | without head | • | 170 | 3060 | 2,77 |
| | WNAIL3760 | 60 | 2 3/8 | without head | • | 170 | 3060 | 2,86 |
| 4,7 0.19 | WNAIL4765 | 65 | 2 9/16 | without head | • | 94 | 3008 | 4,63 |
| | WNAIL4775 | 75 | 2 15/16 | without head | • | 100 | 2400 | 4,29 |
| | WNAIL4789 | 89 | 3 1/2 | without head | • | 100 | 2400 | 5,22 |
| 4,7 0.19 | WNAIL4758H | 58 | 2 5/16 | with head | • | 100 | 1000 | 1,71 |
| | WNAIL4778H | 78 | 3 1/16 | with head | • | 100 | 1000 | 2,08 |
| 5,3 0.21 | WNAIL5365 | 65 | 2 9/16 | without head | • | 94 | 3008 | 5,69 |
| | WNAIL5375 | 75 | 2 15/16 | without head | • | 100 | 2400 | 5,40 |
| | WNAIL5390 | 90 | 3 1/2 | without head | • | 100 | 2400 | 6,25 |





^(*) Not CE-certified.