









PANELFAST® MODEL 510A

- Engineered for the power and durability required for use with light gauge steel
- Accepts large head (nominal 5/16" diameter) pins for maximum pull over resistance
- Fingertip adjustable depth control to precisely place pin at desired depth
- Power to fasten to 20 ga to 14 ga steel at the speed of fastening to wood
- Operates using typical jobsite air compressor at 120 psi maximum
- Sequential fire actuation for accurate pin placement
- Capable of driving pins 1-1/2" to 2-1/2" long
- ET&F®'s most versatile tool



# **CONTACT & SERVICE**

Our sales team is available at:

T +43 7724 2111-671 sales.int@beck-fastening.com www.beck-fastening.com

#### **PIN TYPE**

AGS-100 PANELFAST® PINS



RAIMUND BECK NAGELTECHNIK GMBH

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# **PANELFAST® MODEL 510A**

## **TOOL CHARACTERISTICS**

| Height     | Width     | Length     | Weight   |
|------------|-----------|------------|----------|
| 11.69 inch | 5.27 inch | 10.38 inch | 6.01 lbs |
| 297 mm     | 134 mm    | 264 mm     | 2.7 kg   |

**Pressure** 70 - 120 psi | 5 - 8 bar

**Lubricant** Non-detergent pneumatic tool lubricant

**Recommended steel thickness** 

20 ga - 14 ga



# **FASTENER DATA**

| Pin Type             | AGS-100-0150NA       | AGS-100-0200NA | AGS-100-0250NA |  |  |
|----------------------|----------------------|----------------|----------------|--|--|
| Wire                 | 0.100"   2.54 mm     |                |                |  |  |
| Shank                | Knurled              |                |                |  |  |
| Head                 | Nominal 5/16"   8 mm |                |                |  |  |
| Length               | 1 1/2"   39 mm       | 2"   50 mm     | 2 1/2"   63 mm |  |  |
| Coating              | Aericote® 1000       |                |                |  |  |
| Magazine<br>Capacity | 250 pins/coil        |                |                |  |  |

## **ACTUATION & LOADING**

Actuation System: Sequential Fire

Loading: Coil

# AIR CONSUMPTION PER SHOT

0.077 SCF | 2.2 L

Performance at 87 psi / 6 bar (0.7MPa)

## **APPLICATIONS**

- HardiePlank® fiber cement siding to steel framing (ICC ES ESR-2290)
- Wood sheathing and wood structural panel diaphragms to steel framing (IAPMO ES ER-335)
- Wood structural panel shear walls to steel framing (ICC ES ESR-1777)
- DensGlass® Gold to steel framing (ICC ES ESR-2398)
- Stucco lath to steel framing
- Rigid foam insulation to steel framing
- · Vinyl siding to steel framing