

NPCN7312 Tool Features and Applications

NPCN7312 Features

Normal operating pressure 80-120psi, but tool is **rated at 175psi** if needed.
Drives our ballistic pins from **1 ½” to 3 ½” lengths** with **.100 or .145 shank sizes**, knurled or smooth
Drives into concrete, block and steel
Adjustable Dial A Depth for easy flush set
Large 200 Pin Load
Sequential fire for consistent plywood to steel contact
Powerful and a great alternative to high pressure tool systems
Alternative to powder actuated shot and load tools
Alternative to Gas Concrete Tools

Typical Pin Applications

Attaching Rigid foam and insulation panels to concrete, concrete block, steel and wood with 1 7/8” poly washers or 1 ¼” metal washers
Attaching Lath to EIFS rigid insulation panels to concrete, block & steel
Attaching DensGlass to Heavier Gauge Steel
Attaching Plywood to steel up to 3/16”
Attaching Plywood to concrete for hardwood floor underlayment
Attaching Plywood to concrete for gymnasium floor underlayment
Attaching 2X4, 2x6, 2x8 plates to concrete for exterior or interior walls to concrete with ICCES compliant Pins
Attaching 2X4 to concrete or block walls, or steel
Attaching Stucco mesh and wire to concrete block or steel
Attaching Gypsum to exterior steel, block, or concrete
Attaching House wrap to steel, concrete or concrete block

Attaching Hardieplank to steeling
Attaching Hardie Wrap to steel or concrete

With the new commercial code for continuous panel insulation we have the system that will install at least 2 times faster in most applications. The equipment cost and repair cost will be reasonable and the load factor of 200 pins means faster application and no license needed to operate.