

DRILL PRESS

APRIL 2012

NOTE FROM SALES

Welcome to the April edition of the Drill Press.

We are now a third of the way through 2012 and the market still seems to be unpredictable based on a number of comments from our customers, one day good, next day quiet, etc. The trend we are seeing is that a number of our customers are staying with the products they know best, trust and know will always sell well. Patience & Nicholson (NZ) Ltd are moving closer to our 50th anniversary date of manufacturing in New Zealand (this year) and plans are well underway to make sure that it will be a celebration of New Zealand made, quality product which is supported and trusted by you our loyal customers.

We have recently launched a new product range called Grabit - a screw extractor product which is available in a single pack covering 3 different sizes, a double pack and a three pack - both the packs come in a handy case to keep them secure and easily found amongst the tool box. Our sales guys will be around soon to show you samples and pricing, based on the initial comments from a number of you, this will be a handy addition.

Greg Stevens
NZ Sales Manager

STAFF PROFILE - GLENN MORGAN - ENGINEERING MANAGER

Glenn started his career with P&N as an apprentice Fitter & Turner back in 1980 and at the same time studied towards his Marine Engineering qualifications. In 1985 he went to sea and travelled around the world several times on what was at the time the biggest refrigerated container ship in world (2400 containers and weighing 57,000 tons).

After seven years at sea Glenn returned to Canterbury and took on a role as the Engineering Manager for Alliance Freezing Works where he stayed until he was approached to come back to P&N as Engineering Manager in 1994.

In his time back at P&N the company has gone through massive changes, probably the biggest and most important has been the advancement in technology. In the last ten years P&N has progressed from using machines designed in the 1920's to making their own CNC machines, which have world leading technology that is the envy of other drill manufacturers. Continuing education is important to Glenn and in 1999 he completed an MBA at Canterbury University this has been invaluable for his leadership role at P&N. Along with the responsibility for Engineering, about five years ago Glenn took on a production management role. The closer integration of Engineering and Production teams has assisted the company to keep moving ahead and Glenn says he finds it very satisfying to work with such a large team of loyal and committed employees.



FREE PHONE 0800 553 236

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www.pandn.co.nz

Evacut 50 YEAR MANUFACTURING LOGO

With a rather large milestone fast approaching for Patience & Nicholson NZ Ltd we are proud to release the new 50 years manufacturing in New Zealand logo to the local market. The new badge showcases the original P&N logo the company used during the opening of the business in 1962. You will start to notice the logo on our quality New Zealand Manufactured product and around various events celebrating this proud and momentous occasion.



(A laser marked New Zealand made quality Jobber drill)



Don't forget to visit our website at www.pandn.co.nz for the latest information on our comprehensive product range

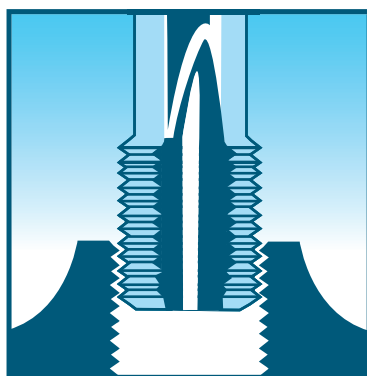
RECOIL INSERT INSTALLATION



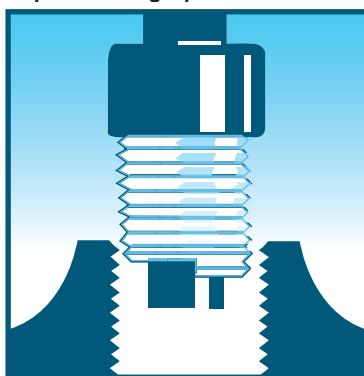
There are two main reasons to use the Recoil insert system: either to repair a damaged thread such as an over tightened sparkplug or when you require a stronger more reliable thread. In both instances it is a simple process just drill the correct size hole, form a new thread with the special STI tap and install the insert by winding it in with the installation tool. The biggest volume of Recoil inserts are sold to Original Equipment Manufacturers (OEM) particularly in the Automotive, Aerospace, Ship & Boat Building, Electronics and Power Generation industries. Installing Recoil thread inserts ensures improved fastener strength, greater contact area and a more evenly distributed load on the thread which reduces stress concentration on the fastener and work piece. The graph below shows how simple they are to install.



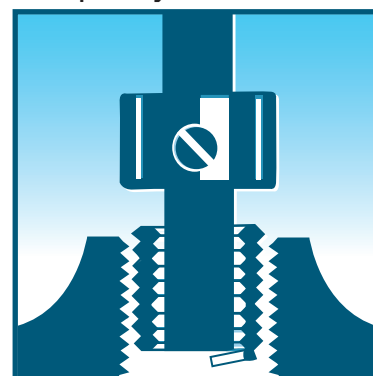
1. Drill
Drill to clear out the damaged thread (if necessary).



2. Tap
Thread insert tap supplied. Tap thread should match up with bolt.



3. Install
Wind insert in with light downward pressure until 1/4 to 1/2 turn below the surface, driving tang towards the bottom of the hole.



4. Remove Tang
Remove tool and sit back on top of tang. Tap down sharply. Do not try to twist tang off. For sparkplug and large fine thread inserts, use long nose pliers and pull tang out.

KINCROME DIGITAL CALIPER VERNIER



Kincrome have updated their range of very popular Digital Vernier Calipers. The new range has a great new look with large easy to read LCD display and includes Fractional as well as Metric and Imperial measurement. The 150mm model is in stock now with the 200mm & 300mm models available in June. With great new features these vernier are sure to measure up to any job requirement.

- Large easy to read LCD screen
- Manufactured from hardened stainless steel
- Four way measurement; Internal, External, Depth & Step
- Auto Off feature (5 mins)
- Zero setting at any position
- Battery 1 x CR2032 3V



Part No KK11100 150mm



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