



# Screws **Designed** for Power Tools

## 1513

### Slotted Screw - Clock Making

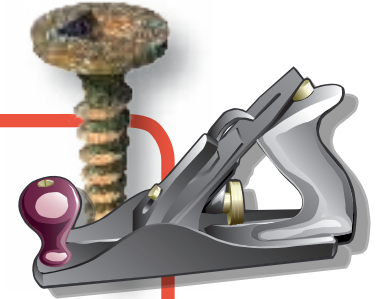
In 1513 a German clock maker developed the first screw. The first screws were made out of brass or steel wire. The threads were hand cut using a file. The screw head was made by striking and flattening one end of the wire. A slot was cut in the head using a file. Manufacturing processes improved the screw, but the basic design has been around for almost 500 years.



## 1906

### Robertson Screw - Woodworking

In 1906 Lyburner Robertson developed the socket head screw, also known as the square recess screw. This new screw was self centering and drove with four points rather than two allowing more torque to be applied. The screw was widely adopted by cabinet makers and furniture makers who needed a screw that could be driven more reliably into hard woods.



## 1936

### Phillips Screw - Manufacturing

In the 1930's the Phillips head screw was developed by Henry F. Phillips. The screw was originally designed for automobile manufacturers, and was first used in the late 1930's Cadillacs. The screw was designed to be driven by an automated screw driver with increasing force until it would cam out. What many people today consider a design flaw was actually a feature.



## 2001

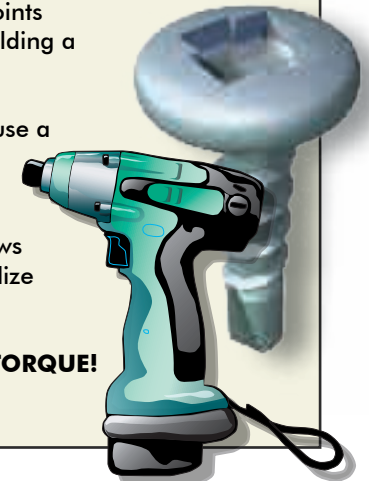
### LOX Screw - Power Tools

In 1999 John "Brad" Wagner realized the need for a new screw recess designed specifically for power tools. For two years Brad focused his creative and engineering skills on this task. The result of these efforts is the patented LOX recess and driver bit.

LOX features eight contact points--twice as many as the four points of Phillips and Robertson designs. Eight points that transfer extraordinary torque while holding a positive engagement, drive after drive.

So what does this mean to you when you use a tool? It means the tool does the work, not you. It means you don't have to bear down on the tool to prevent the bit from popping out. It means you can drive screws like never before. It means you finally realize all the potential of your power tool.

Use your power, use LOX for **MAXIMUM TORQUE!**



**If you use power tools... You should use screws designed for power tools.**

Become a LOX Partner and let LOX solve your fastening problems

For more information visit [www.LOX.com](http://www.LOX.com)