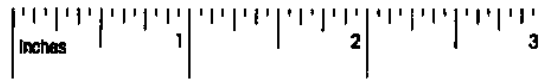


# Wood Fastener Guide

## - MEASUREMENTS -



## Types of Screw Threads



**Deep Thread** - Single lead with a wider, deeper thread for use in soft woods and man-made boards.



**Wood Max Thread** - Patented serrated tooth thread provides easy driving and greater holding power than type 17 points while reducing wood splitting.



**Twinfast Thread** - Double lead thread for use in hardwoods and tough applications.



**Tapping Type A Screw Thread** - Standard single lead thread and commonly used with pan, oval, truss and short length flat heads.



**Machine Screws** - Standard and metric thread for knobs, pull and metal parts.



**Hi-Lo Thread** - Greater holding power for hard and soft woods.

## Types of Screw Points



**Sharp Point** - Available with twinfast and deep thread screws (30-31).



**Type A Point** - A gimlet point and normally available with tapping screws.











**Type-17 Point** - A special sharp fluted point to enhance wood penetration.








**Type B Point** - A blunt point available with machine, euro and firmit screws.

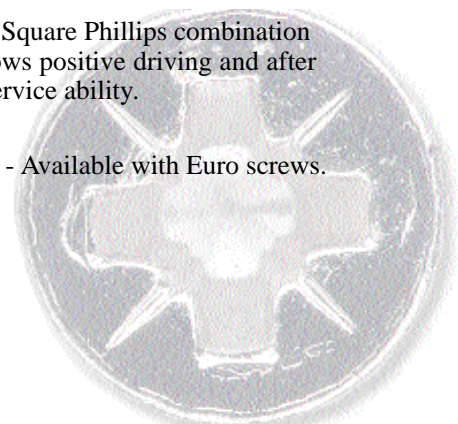
# Wood Fastener Guide

## Types of Screw Heads

-  **Flat Head** - Flat top surface with a countersunk bearing surface
-  **Pan Head** - Flat bearing surface, a semi-elliptical top surface, and cylindrical side surface.
-  **Truss Head** - Low profile semi-elliptical top surface with flat bearing surface.
-  **Oval Head** - Slightly rounded top surface with a countersunk bearing surface.
-  **Round Washer Head** - Built-in washer provides a larger bearing surface.
-  **Fillister Head** - Serrations under head to lock into frame.
-  **Modified Truss Head** - Low head profile, larger load bearing surface.
-  **Undercut** - Head designed to seat properly in undersized countersink holes.




## Types of Screw Recesses

-  **Phillips** - Most common recess used in woodworking.
-  **Phillips-Slot** - Available with standard and metric machine screws.
-  **Robertson Square** - Increasing in popularity due to more positive holding while driving.
-  **Recex** - Square Phillips combination drive allows positive driving and after market service ability.
-  **Pozidrive** - Available with Euro screws.






## Recess Size - Phillips Drive



-  ← No. 1
-  ← No. 2
-  ← No. 3

## Recess Size - Square Drive

-  ← No. 1
-  ← No. 2
-  ← No. 3

## Major Thread & Head Diameter (Gage)

Approximate size for twinfast and depthread flat head screws from Deerwood Fasteners.

