

English Wood Screws Data #0 through #24

Table terms:

screw ID is the common name for the screw

pilot drill is the drill required to drill a hole of the required size for proper wood screw grip in wood

body drill is the drill required to drill a hole through which the wood screw will fit without interference.

In addition to its size, a wood screw will also be identified by an indication of the type of head, flat, round, pan, or other. For example:

"#12, FH" (#12 size, flat head)

screw ID	soft wood Pilot	hard wood pilot	body drill
0	1/32	1/32	
1	1/32	3/64	
2	1/32	3/64	
3	3/64	1/16	
4	3/64	1/16	1/8
5	1/16	5/64	9/64
6	1/16	3/32	9/64
7	5/64	3/32	5/32
8	5/64	7/64	11/64
9	3/32	1/8	3/16
10	3/32	1/8	3/16
11	3/32	1/8	
12	7/64	9/64	7/32
14	7/64	9/64	
16	1/8	5/32	
18	9/64	9/64	
20	5/32	5/32	
24	3/16	15/64	

end of table