

Wood Screw Pilot Hole Sizing Chart

Screw Size	Hard Wood		Soft Wood		
	Tapered Bit	Straight Bit	Tapered Bit	Straight Bit	Countersink Size
#2	3/32"	1/16"	5/64"	1/16"	1/4"
#3	7/64"	5/64"	3/32"	1/16"	1/4"
#4	7/64"	5/64"	3/32"	1/16"	1/4"
#5	1/8"	3/32"	7/64"	5/64"	5/16"
#6	9/64"	7/64"	1/8"	3/32"	5/16"
#7	5/32"	7/64"	9/64"	3/32"	5/16"
#8	11/64"	1/8"	5/32"	7/64"	3/8"
#9	3/16"	9/64"	11/64"	1/8"	3/8"
#10	13/64"	9/64"	3/16"	1/8"	7/16"
#12	7/32"	5/32"	13/64"	9/64"	7/16"
#14	1/4"	11/64"	15/64"	5/32"	1/2"
#16	9/32"	3/16"	17/64"	11/64"	9/16"
#18	5/16"	7/32"	19/64"	13/64"	5/8"
#20	21/64"	15/64"	5/16"	7/32"	3/4"
#24	3/8"	17/64"	3/8"	1/4"	3/4"