

Wood Screw Size				For Hard Woods			For Soft Woods			Countersink Size
Screw Number	Thread/cm	Shank Diameter [mm]	Shank Diameter [Inch]	Tapered Bit [mm]	Straight Bit [mm]	Delta [mm]	Tapered Bit [mm]	Straight Bit [mm]	Delta [mm]	
2	10.24	2.18	3/32	2.38	1.59	0.60	1.98	1.59	0.60	1/4
3	9.45	2.51	7/64	2.78	1.98	0.53	2.38	1.59	0.93	1/4
4	8.66	2.84	7/64	2.78	1.98	0.86	2.38	1.59	1.26	1/4
5	7.87	3.18	1/8	3.18	2.38	0.79	2.78	1.98	1.19	5/16
6	7.09	3.49	9/64	3.57	2.78	0.71	3.18	2.38	1.11	5/16
7	6.30	3.84	5/32	3.97	2.78	1.06	3.57	2.38	1.45	5/16
8	5.91	4.17	5/32	4.37	3.18	0.99	3.97	2.78	1.39	3/8
9	5.51	4.50	11/64	4.76	3.57	0.92	4.37	3.18	1.32	3/8
10	5.12	4.83	3/16	5.16	3.57	1.25	4.76	3.18	1.65	7/16
12	4.33	5.49	7/32	5.56	3.97	1.52	5.16	3.57	1.91	7/16
14	3.94	6.15	1/4	6.35	4.37	1.78	5.95	3.97	2.18	1/2
16	3.54	6.81	17/64	7.14	4.76	2.04	6.75	4.37	2.44	9/16
18	3.15	7.47	19/64	7.94	5.56	1.91	7.54	5.16	2.31	5/8
20	3.15	8.13	5/16	8.33	5.95	2.17	7.94	5.56	2.57	3/4
24	2.76	9.45	3/8	9.53	6.75	2.70	9.53	6.35	3.10	3/4