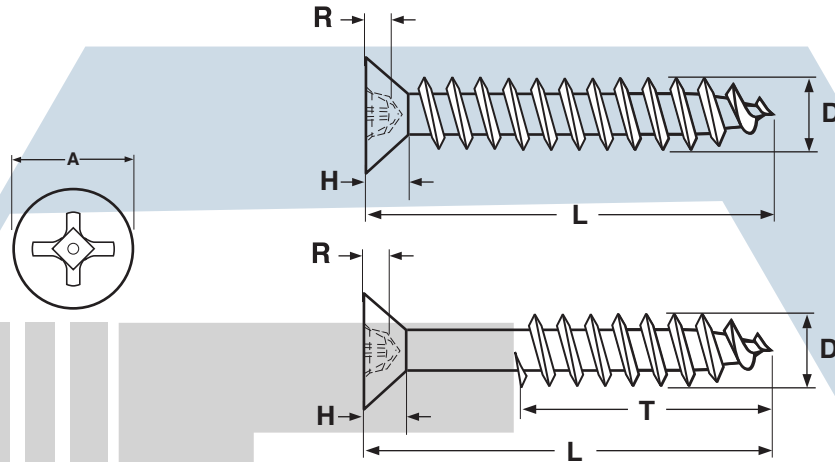


Wood Screws

Deep Thread

Flat Combo Square/ Phillips Recess



FLAT COMBINATION SQUARE/PHILLIPS RECESS DEEP THREAD WOOD SCREW

| Nominal Diameter | A | | H | R | | D | | T | | Recess Size |
|---------------------|-------------------|-------|-------------|--------------|------------|----------------|-------|-----------------|------------|-------------|
| | Head Diameter | | Head Height | Recess Depth | | Major Diameter | | Threaded Length | | |
| | Max | Min | Ref | Max | Min | Max | Min | L ≤ 1" | L > 1" | |
| 6 | 0.262 | 0.238 | 0.083 | 0.058 | 0.041 | 0.141 | 0.135 | Full thread | 2/3 thread | #2 |
| 8 | 0.312 | 0.285 | 0.100 | 0.075 | 0.048 | 0.169 | 0.159 | Full thread | 2/3 thread | #2 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Tolerance on Length | Up to 5/8" | | | | +0 / -0.03 | | | | | |
| | Over 5/8 to 1.5" | | | | +0 / -0.05 | | | | | |
| | Over 1.5 to 2.75" | | | | +0 / -0.06 | | | | | |
| | Over 2.75 to 5" | | | | +0 / -0.09 | | | | | |

| | |
|---------------------------|--|
| Description | An externally threaded fastener with a countersunk head; a recess that accepts both a Phillips drive or a square socket; a single lead thread and a shank with a reduced diameter. |
| Applications / Advantages | The deeper thread design offers greater resistance to pull-out forces. The combo drive increases productivity by reducing tool changes. |
| Material | C1022 case-hardened steel |
| Surface Hardness | Rockwell C 45 minimim |
| Case Depth | 0.004" - 0.009" |
| Torque | #6 Diameter: 21 kg/cm minimum; #8 Diameter: 35 kg/cm minimum |
| Plating | See Appendix-A for plating information |