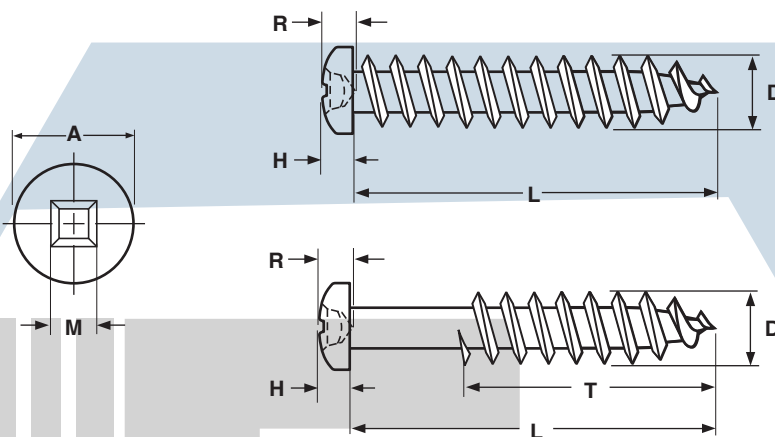


DEEP THREAD

Pan Head w/
Square Recess

PAN SQUARE RECESS DEEP THREAD WOOD SCREW

| Nominal Diameter | A | | H | | R | | M | D | | T | | Torque (kg/cm) | Recess Size |
|---------------------|-------------------|-------|-------------|-------|--------------|-------|-----------------|----------------|-------|-----------------|------------|----------------|-------------|
| | Head Diameter | | Head Height | | Recess Depth | | Recess Diameter | Major Diameter | | Threaded Length | | | |
| | Max | Min | Max | Min | Max | Min | Ref | Max | Min | L ≤ 1" | L > 1" | Min | |
| 6 | 0.270 | 0.256 | 0.097 | 0.087 | 0.065 | 0.050 | 0.091 | 0.141 | 0.135 | Full thread | 2/3 thread | 21 | #1 |
| 7 | 0.296 | 0.281 | 0.106 | 0.096 | 0.065 | 0.050 | 0.091 | 0.154 | 0.148 | Full thread | 2/3 thread | 28 | #1 |
| 8 | 0.322 | 0.306 | 0.115 | 0.105 | 0.075 | 0.060 | 0.112 | 0.168 | 0.161 | Full thread | 2/3 thread | 37 | #2 |
| 10 | 0.373 | 0.357 | 0.133 | 0.122 | 0.075 | 0.060 | 0.112 | 0.194 | 0.187 | Full thread | 2/3 thread | 55 | #2 |
| | | | | | | | | | | | | | |
| Tolerance on Length | Up to 5/8" | | | | | | ± 0.03 | | | | | | |
| | Over 5/8 to 1.5" | | | | | | ± 0.05 | | | | | | |
| | Over 1.5 to 2.75" | | | | | | ± 0.06 | | | | | | |
| | Over 2.75" | | | | | | ± 0.09 | | | | | | |

| | |
|---------------------------|---|
| Description | An externally threaded fastener with a dome-shaped head, square recess and a single lead thread. The shank has a reduced diameter. |
| Applications / Advantages | The deeper thread design offers greater resistance to pull-out forces as compared to standard wood screws. Popular in fastening cabinet hardware in locations that do not require the head to countersink. Square recess is preferred in many overhead installations. |
| Material | C1018 - 1022 case-hardened steel |
| Surface Hardness | Vickers 450 HV minimum |
| Case Depth | 0.004" - 0.009" |
| Torque | See values in above table |
| Plating | See Appendix-A for plating information |