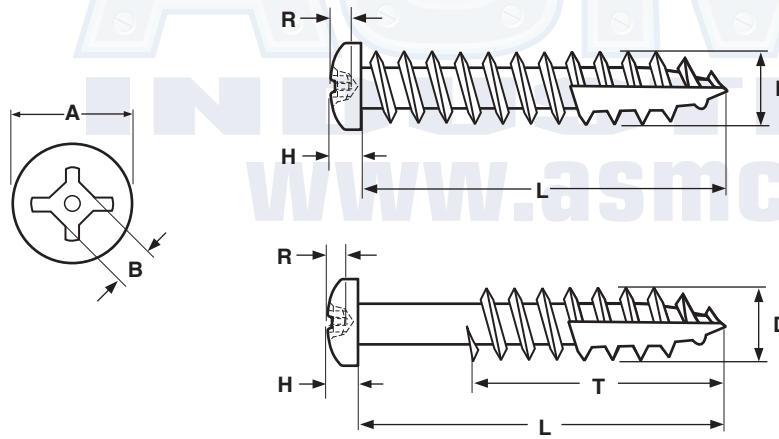


Pan Head w/ Square-Phillips Recess **TYPE-17 DEEP THREAD**



| PAN SQUARE-PHILLIPS RECESS DEEP THREAD WOOD SCREW WITH TYPE-17 POINT | | | | | | | | | | | | | | |
|--|-------------------|-------|-------------|-------|--------------|-------|-----------------|----------------|-------|-----------------|------------|-------------------------|-------------|--------|
| Nominal Diameter | A | | H | | R | | B | D | | T | | Breaking Torque (kg-cm) | Recess Size | |
| | Head Diameter | | Head Height | | Recess Depth | | Recess Diameter | Major Diameter | | Threaded Length | | | Min | Square |
| | Max | Min | Max | Min | Max | Min | Ref | Max | Min | L ≤ 1" | L > 1" | | | |
| 6 | 0.270 | 0.256 | 0.103 | 0.093 | 0.065 | 0.050 | - | 0.141 | 0.135 | Full thread | 2/3 thread | 21 | #1 | #2 |
| 8 | 0.322 | 0.306 | 0.115 | 0.105 | 0.080 | 0.060 | 0.112 | 0.169 | 0.159 | Full thread | 2/3 thread | 37 | #2 | #2 |
| 10 | 0.373 | 0.357 | 0.133 | 0.122 | 0.087 | 0.065 | 0.112 | 0.194 | 0.185 | Full thread | 2/3 thread | 55 | #2 | #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, crossed recess that will also accept a square driver bit 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. The recess design allows for multiple drive tools. |
| 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 |