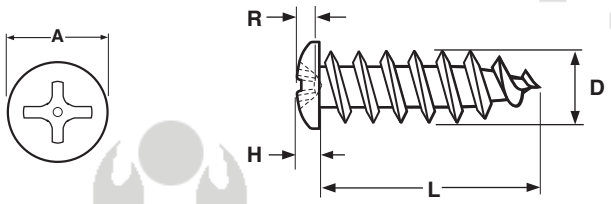
# DEEP THREAD

## Low-Profile Pan Head w/ Phillips Recess




### Low Profile Pan Phillips Recess Deep Thread Wood Screw

| Nominal Diameter & Threads per Inch | A | | H | | D | | T | | Recess Size |
|---|---|---|---|---|---|---|---|---|---|
| | Head Diameter | | Head Height | | Major Diameter | | Threaded Length | | |
| | Max | Min | Max | Min | Max | Min | L ≤ 1” | L > 1” | |
| 6-13 | 0.270 | 0.256 | 0.082 | 0.074 | 0.141 | 0.135 | Full thread | 2/3 thread | #2 |
| | | | | | | | | | |
| Tolerance on Length | Up to 5/8” | | | | ± 0.03 | | | | |

| | |
|---|---|
| **Description** | An externally threaded fastener with a dome-shaped head, cross recess and a single lead thread. The shank has a reduced diameter and a chip cavity cut out where the final several threads end at the tip. |
| **Applications / Advantages** | The deeper thread design offers greater resistance to pull-out forces. The low-profile head design enables moving sections to pass over each other without interference. |
| **Material** | C1018 - 1022 case-hardened steel |
| **Surface Hardness** | Vickers 450 HV minimum |
| **Case Depth** | 0.004” - 0.009” |
| **Plating** | See Appendix-A for plating information |