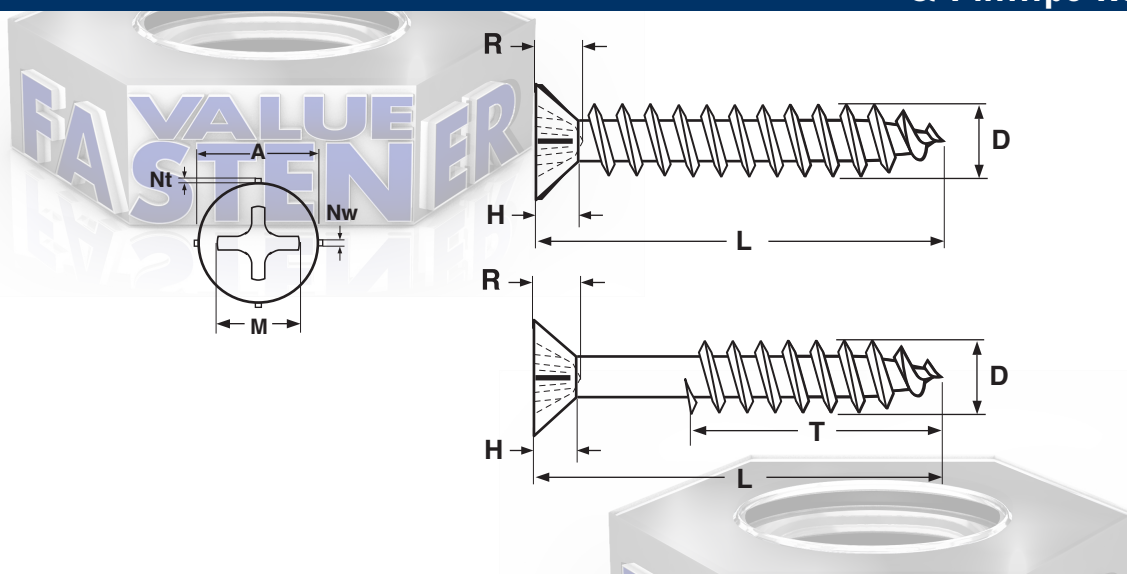


## DEEP THREAD

Flat Head w/Nibs  
& Phillips Recess

FLAT PHILLIPS DEEP THREAD WOOD SCREW WITH NIBS

| Nominal Diameter    | A                 |       | H           | Nw        | Nt            | R            |            | D              |       | T               |            | Phillips Driver Size |
|---------------------|-------------------|-------|-------------|-----------|---------------|--------------|------------|----------------|-------|-----------------|------------|----------------------|
|                     | Head Diameter     |       | Head Height | Nib Width | Nib Thickness | Recess Depth |            | Major Diameter |       | Threaded Length |            |                      |
|                     | Max               | Min   | Ref         | Ref       | Ref           | Max          | Min        | Max            | Min   | L ≤ 1"          | L > 1"     |                      |
| 8                   | 0.332             | 0.292 | 0.100       | 0.022     | 0.013         | 0.110        | 0.087      | 0.174          | 0.164 | Full thread     | 2/3 thread | 2                    |
| 9                   | 0.358             | 0.316 | 0.108       | -         | -             | 0.125        | 0.102      | 0.184          | 0.173 | Full thread     | 2/3 thread | 2                    |
| 10                  | 0.362             | 0.333 | -           | -         | -             | 0.125        | 0.102      | 0.194          | 0.187 | 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, crossed recess, 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 nibs on the bearing surface of the head helps the screw seat flush. |
| Material                  | C1022 case-hardened steel                                                                                                                      |
| Surface Hardness          | Rockwell C 45 minimim                                                                                                                          |
| Case Depth                | 0.004" - 0.009"                                                                                                                                |
| Torque                    | #8: 35 kg/cm minimum<br>#9: 45 kg/cm minimum<br>#10: 55 kg/cm minimum                                                                          |
| Plating                   | See Appendix-A for plating information                                                                                                         |