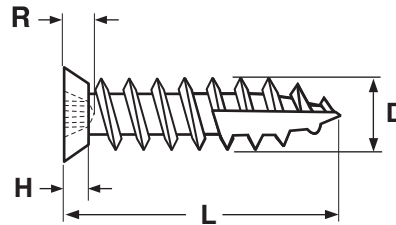
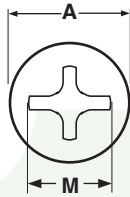


WOOD SCREWS

HINGE—TYPE-17 DEEP THREAD

Flat Undercut Head, Coarse
Thread w/ Phillips Recess

FLAT PHILLIPS COARSE THREAD HINGE SCREW WITH TYPE-17 POINT

| Nominal Diameter and Threads per Inch | A | | H | | R | | M | D | | T | | Recess Size |
|---------------------------------------|------------------|-------|-------------|-------|--------------------------|-------|--------------|----------------|-------|-----------------|------------|-------------|
| | Head Diameter | | Head Height | | Recess Penetration Depth | | Recess Diam. | Major Diameter | | Threaded Length | | |
| | Max | Min | Max | Min | Max | Min | Ref | Max | Min | L ≤ 1" | L > 1" | |
| 6 - 13 | 0.262 | 0.238 | 0.059 | 0.048 | 0.067 | 0.044 | 0.140 | 0.142 | 0.131 | Full thread | 2/3 thread | #2 |
| Tolerance on Length | Up to 5/8" | | | | | | ±0.03 | | | | | |
| | Over 5/8 to 1.5" | | | | | | ±0.05 | | | | | |

| | |
|----------------------------------|--|
| Description | An externally threaded fastener with a countersunk head, crossed recess, a single lead thread and a shank with a reduced diameter. The tapered point has a chip cavity cut out of the final incomplete threads |
| Applications / Advantages | Designed for attaching hinges into hard woods. The type-17 point allows for faster driving and minimizes the chance of splitting the wood piece. |
| Material | C1018 - 1022 case-hardened steel |
| Surface Hardness | Vickers HV 450 minimum |
| Case Depth | 0.004" - 0.009" |
| Torque | #6: 21 kg/cm minimum |
| Plating | See Appendix-A for plating information |