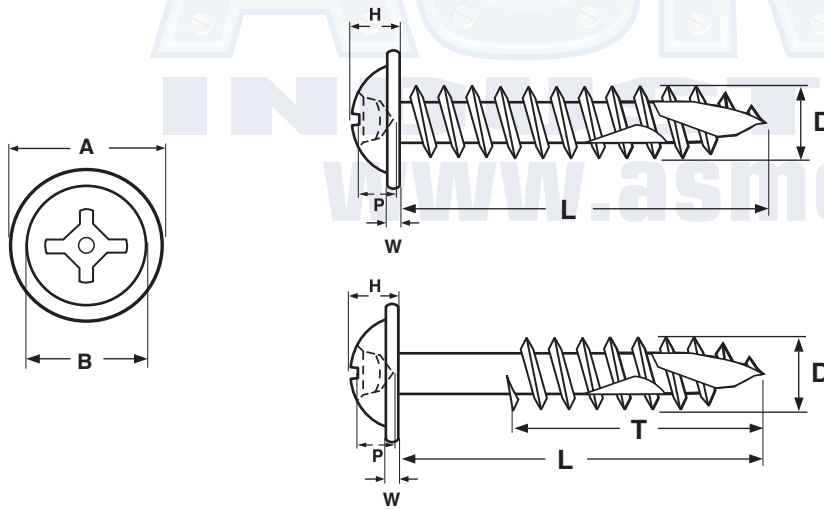


DOUBLE TYPE-17 DEEP THREAD **Round Washer Head w/
Square-Phillips Recess**



| ROUND WASHER SQUARE/PHILLIPS RECESS DEEP THREAD WOOD SCREW W/DOUBLE TYPE-17 PT | | | | | | | | | | | | | | |
|--|-------------------|-------|---------------|-------------------|-------|--------------|-------|------------------|----------------|------------|-----------------|------------|---------------------------------|--|
| Nominal Diameter | A | | B | H | | P | | W | D | | T | | Recess Size (Square & Phillips) | |
| | Washer Diameter | | Head Diameter | Total Head Height | | Recess Depth | | Washer Thickness | Major Diameter | | Threaded Length | | | |
| | Max | Min | Ref | Max | Min | Max | Min | Ref | Max | Min | L ≤ 1" | L > 1" | | |
| 10 | 0.500 | 0.472 | 0.311 | 0.130 | 0.118 | 0.080 | 0.065 | 0.050 | 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 dome-shaped head and an integrally formed washer; a recess that can accommodate either a Phillips or Square screwdriver; and a single lead thread. The shank has a reduced diameter and two chip cavities: cut out where the final several threads, ending at the tip, and a second cavity above the first but on the opposite side of the threaded shank. |
| Applications / Advantages | The deeper thread design offers greater resistance to pull-out forces. The double chip cavity design is ideal when fastening into wood studs and further reduces the chance of splitting the woods. The head offers a greater bearing surface than a countersunk design. |
| Material | C1022 case-hardened steel |
| Surface Hardness | Vickers HV 450 minimum |
| Case Depth | 0.004" - 0.009" |
| Torque | #10 Diameter: 55 kg/cm minimum |
| Plating | See Appendix-A for plating information |