

Title <b>Installation Specifications for 45HW &amp; 47HW Electrified Mortise Locks</b>	
Series <b>45HW &amp; 47HW</b>	Backset <b>2 3/4"</b>
Trim style <b>H, J, M, N, R, S</b>	Door thickness <b>1 3/4" to 5"</b>
Rev date <b>1/2007</b>	Rev <b>B</b>
Template number <b>H19</b>	
<b>BEST ACCESS SYSTEMS</b>	

**Notes**

- Before drilling, check the H15 Template: Installation Template for 45H & 47H Mortise Locks and 45HW & 47HW Electrified Mortise Locks (T81163).
- The maximum door-to-frame gap is 3/16" (4.8mm).
- Allow 3/64" (1.2mm) clearance for the strike box thickness.
- For metal doors, lock case support is required from the door manufacturer.
- Tap for a #12-24 machine screw or drill for a #12 wood screw (a combination screw is supplied)
- If using an optional magnetic strike box, position the magnet at the top.

- Lock case holes:
  - C** Cylinder hole - For 45HW Locks, 1 1/4" (32mm) dia. For 47HW Locks, 1 3/4" (45mm) dia.
  - F** Emergency key / thumb turn access hole - 1/2" (13mm) dia.
  - G** Trim mounting hole - 3/8" (10mm) dia. (two required)
  - H** Lever hole - 7/8" (23mm) dia.

