MOUNTING THE BENCH HOLDFAST

STANDARD INSTALLATION:
FLANGE FLUSH ON TOP OF BENCH
Use this technique on all softwood and hardwood tops at least 1-5/8” thick. First, countersink the larger diameter (2-3/4”) of the flange to the proper depth (~5/16”), then drill the smaller diameter hole (1-3/4”) centered on the first hole. Drill through holes (3/16”) for mounting screws. Secure with included flat-head machine screws, washers, nuts and backplate.

NOTE: If your benchtop is thicker than 1-3/4”, the provided 3/16” flat-head machine screws will be too short. You can use longer 3/16” screws or mount the flange with #8 wood screws (not included).

ALTERNATE INSTALLATION OPTIONS:

NO FLANGE
This is the simplest method, and works well for all hardwood benches at least 2-1/4” think. Just drill a 1” hole through the bench and insert the holdfast.

FLANGE SURFACE-MOUNTED UNDER BENCH
We call this the “solid core door as a bench top approach”. It’s necessary if your top is less than 1-5/8” thick. All you do is drill a 1” hole through the top and surface mount the flange underneath the top. You will notice that the countersunk screw holes on the flange are now covered up. Secure with #8 wood screws (not included) through the non-countersunk side of the holes.