



Hallowell® 405 Commercial Wall Mount Cabinet Specifications

General: Cabinets shall be "**Hallowell Model No. 405 Commercial Wall Mount Cabinet**" as manufactured by Hallowell or approved equal. Fabricate cabinets square, rigid and without warp, with metal faces flat and free from dents or distortion. Make all exposed metal edges safe to touch. Components shall interlock to form a rigid, one-piece structure. Do not expose bolts or rivet heads on fronts of cabinet doors or frames.

Cabinets shall be **GREENGUARD GOLDSM** Certified.

Finishing: All cabinet parts to be cleaned and coated after fabrication with a seven stage zinc/iron phosphate solution to inhibit corrosion, followed by a coat of high grade custom blend powder electrostatically sprayed and baked at 350 degrees Fahrenheit for a minimum of 20 minutes to provide a tough durable finish. Color to be Hallowell's #729 Tan or #708 Black or #725 Dark Gray.

Single Door (16" wide units): Door shall be fabricated from single sheet prime 22 gauge with single bends at top and bottom and double bends at the sides. Single-point turn-handle cam latching. Locking device shall include a built-in cylinder key lock. Doors options are solid (non-perforated) and Safety-View™ (clear polycarbonate panel – one per door).

Double Doors (30" and 36" wide units): Right and left doors shall each be fabricated from single sheet prime 22 gauge with single bends at top and bottom and double bends at the sides. **Solid doors shall include a 3" wide 20 gauge full height hat channel door stiffener spot welded to the inner door face.** The latching mechanism located in the right hand door shall be a 3-point projecting turn-handle latching mechanism designed to positively engage frame at the top and bottom as well as to the center of the left hand door. The vertical lock rods shall be fabricated from heavy 14 gauge x 1-1/4" wide galvanized steel. Nylon lock rod guides shall be inserted into the upper and lower door flanges of the right hand door insuring proper engagement between the lock rods and locker frame when the door is in the locked position. Locking device shall include a built-in cylinder key lock. Doors options are solid (non-perforated) and Safety-View™ (clear polycarbonate panel – one per door).

Door Hinges: Concealed hinge pins.

Body: Fabricate all body components of 22 gauge (minimum) sheet steel. Adjustable shelf retainer strips are spot welded to the inner side panels allowing shelf adjustment on 2" centers. Backs are pre punched for wall mounting.

Equipment: Furnish each storage cabinet with the following items, unless otherwise shown.

One Adjustable Full Width Shelf: Form shelf of 22 gauge (minimum) sheet steel with single bends at sides and double return bends at both the front and back. Shelf is adjustable on 2" centers.

One-Year Warranty: Hallowell Cabinets are covered against all defects in materials and workmanship excluding finish, damage resulting from deliberate destruction and vandalism under this section **for a period of one year.**