

Hallowell®
DigiTech™ Electronic Access
KD Wardrobe and Box Lockers

General: Lockers shall Be "DigiTech Electronic Access KD Wardrobe and Box Lockers" as manufactured by Hallowell or approved equal. Fabricate lockers square, rigid and without warp, with metal faces flat and free from dents or distortion. Make all exposed metal edges safe to touch. Weld frame members together to form rigid, one-piece structure. Weld, bolt, or rivet other joints and connections as standard with manufacturer. Grind exposed welds flush. Do not expose bolts or rivet heads on fronts of locker doors or frames except for fastening of number plates and recessed handle.

Lockers shall be **GREENGUARD Children & Schools CertifiedSM**

Finishing: All locker 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 powder electrostatically sprayed and baked at 325 degrees Fahrenheit for a minimum of 30 minutes to provide a tough durable finish.

Color: 729 Parchment

Frame: Fabricate of 16 gauge (minimum) channels, with integral continuous door stop/strike formed on both latch and hinge side vertical members. Rubber bumpers shall be provided to cushion door closing.

Wardrobe Doors: Doors 20" high and over to be fabricated from single sheet prime 16 gauge (18 gauge for doors 9" wide) with single bends at top and bottom and double bends at the sides. Doors shall be louvered.

Box Doors: Doors 18" high and under to be fabricated from single sheet prime 18 gauge with single bends at top, bottom and sides. Doors shall be louvered.

Door Hinges: Hinges for wardrobe and box doors shall not be less than 16 gauge continuous piano type, securely riveted to frame and welded to the door. All doors shall be right hand side hinged.

Body: Fabricate back and sides of 24 gauge (minimum) sheet steel, with double flanged connections extending full height. Form top, bottom and intermediate tier dividers of 24 gauge (minimum) sheet steel with single return bends at all sides. Bolt top and bottom as well as horizontal tier dividers of wardrobe openings to front horizontal frame members at not less than two places in addition to side panels. Form hat shelves at 60" and 72" high single tier lockers of 24 gauge (minimum) sheet steel with single bends at sides and back and a double bend at front.

Electronic Locks: Each locker door shall include a Hallowell electronic, code access lock. This lock will also serve as the door pull/handle.

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

Single tier lockers: Openings 60” and 72” shall include one hat shelf, one double prong ceiling hook and a minimum of two single prong wall hooks.

Double tier lockers: Openings 30” and 36” high shall include one double prong ceiling hook and a minimum of two single prong wall hooks.

Triple tier lockers: Openings 20” and 24” high shall include one double prong ceiling hook only.

Box lockers: No hooks

Two-Year Warranty: Hallowell KD lockers 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 two years.**