



Superior[®] Quiet Lockers

Standard Quiet Lockers

Standard Quiet lockers are constructed exactly like our Classic K.D. lockers except the door is furnished without louvers to limit air rush through the door providing quiet operation. Perforations on upper and lower door flanges allow for concealed ventilation.

Standard Quiet KD Locker Features

- Knock-down (KD) construction
- 16 gauge plain doors (18 gauge for 9" wide)
- 24 gauge solid body components
- 2" 5-knuckle full loop hinges
 - 3-hinges for openings 48" high and higher
 - 2-hinges for openings 20" high thru 36" high
- Continuous vertical door strike at both hinge and latch side
- All production KD lockers are supplied without legs unless otherwise specified
- 16 gauge horizontal frame cross member between doors of double and triple tier wardrobe lockers
- Classic formed stainless steel recessed handle
- 12 gauge latch hooks welded to frame
- Gravity lift-type multi-point spring loaded latching
 - 3-point latching for openings 48" high and higher
 - 2-point latching for openings 20" high thru 36" high
- 24 gauge hat shelf for single tier openings 60" and 72" high
- Hooks
 - 3-single hooks and 1-double hook is standard
 - 1-double hook only for triple tier 12" wide and wider
 - 2-single hooks only for all 9" wide

Notes:

- Standard Quiet and Whisper Quiet lockers are optional with plain doors only. Additional perforations/louvers in the door will increase decibel levels thus reducing the efficiency of our quiet design.

- **MAX option upgrades all body components to 16 gauge with 18 gauge back**

See page 26 for standard wardrobe locker sizes. Also available in Two-Person and Duplex models (see page 28 for sizes).



Upgrade to our Whisper Quiet

Which adds an isolated latching mechanism and die formed sound deadening panel filled with acoustical material providing the quietest and most aesthetically pleasing gravity latch locker available. Perforated upper and lower door flanges allow for concealed ventilation.

Our Silent Approach To Locker Design



STANDARD

Classic formed stainless steel recessed handle with gravity lift-type latching



STANDARD

12 gauge latch hook is welded to frame



STANDARD

Perforated top and bottom door flanges for all Standard Quiet and Whisper Quiet lockers allow for concealed ventilation



UPGRADE

Acoustically filled sound deadening panel welded to inner door face is included on Whisper Quiet models

STANDARD QUIET SPECIFICATIONS

General: Lockers shall be "Superior Standard Quiet KD Lockers" as manufactured by List Industries Inc. 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.

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 enamel electrostatically sprayed and baked at 325 degrees Fahrenheit for a minimum of 30 minutes to provide a tough durable finish. Color to be selected from manufacturer's standard list of colors. Interior components to be painted #729 Parchment. Two-tone color combination shall be at no additional cost with the locker frame and trim chosen from one color and the doors may be one of any other color chosen from manufacturer's standard selection.

Frame: Fabricate of 16 gauge (minimum) channels, with integral continuous door stop/strike formed on both latch and hinge side vertical members. Cross frame members of 16 gauge channel shapes, including intermediate cross frame members on double and triple tier (frames with doors over 18" high) lockers shall be securely welded to the vertical framing members to ensure rigidity. Rubber bumpers shall be provided to cushion door closing.

Standard Quiet Wardrobe Doors: Doors 20" high and over to be fabricated from single sheet prime 16 gauge (18 gauge for doors 9" wide as well as Two-Person and Duplex doors) with single bends at top and bottom and double bends at the sides. The channel formed by the double bend at the latch side is designed to fully conceal the lock bar. Doors shall be plain (non-louvered). Wardrobe doors shall include ventilating perforations in the top and bottom door flanges.

Stainless Steel Recessed Locker Handle: All wardrobe doors shall have recessed stainless steel handle shaped to receive a padlock or built-in combination lock. The recess pan shall be deep enough to have the lock be flush with the outer door face.

Latch Assembly: The latching mechanism for wardrobe doors shall be finger lift control type constructed of 14 gauge (minimum) steel with a nylon cover that has a generous finger pull. Spring activated nylon slide latches shall be completely enclosed in the lock channel allowing doors to close with the lock in the locked position. Locking device shall be designed for use with either built-in combination locks or padlocks. 12 gauge latch hooks shall be securely welded to the vertical frame channel on the strike side to engage the nylon slide latches. Three latch hooks for doors 48" and higher, two latch hooks for doors under 48" high.

Door Hinges: Shall not be less than 2" long 16 gauge 5 knuckle full-loop pin type, securely welded to frame and riveted to the door. Provide 3 hinges for doors 48" and higher and 2 for doors under 48" high. All doors to 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.

Locks (If Required): Shall be master keyed to one system for the entire project. (See lock use chart for suggested lock application).

Equipment: Openings 60" and 72" shall include one hat shelf. One double hook and three single hooks are standard with the following exceptions:

Openings 20" and 24" high: One double hook only at 12" wide and wider.

Openings 9" wide: Two single hooks only.

Two-Year Warranty: Superior 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.

QUIET KD WARDROBE LOCKERS