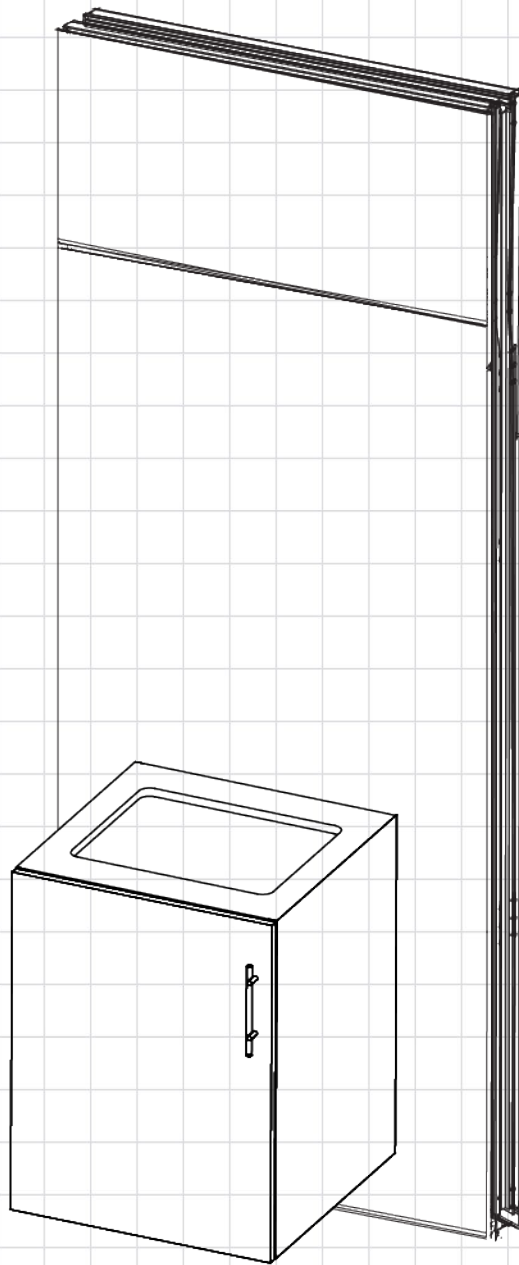


Base Casework Cabinet with Door

Tech Sheet





COMPONENTS + MATERIALS

CASEWORK CABINET SUBSTRATE

Thermofoil, ChromacoatPlus, and Veneer finished cabinets

No added formaldehyde (NAF) medium-density fiberboard (MDF)

High-pressure laminate (HPL) finished cabinets

NAF particleboard

CASEWORK HANGING COMPONENTS

French cleat—drywall or wall panel

Cabinet mount cleat $\frac{5}{8}$ " (16mm) thickness

Wall mount cleat $\frac{3}{4}$ " (19mm) thickness

For more information, refer to the [Casework Hang Type Design Guide](#).

Wall hang brackets—Classic or Enzo

Hidden Upper cabinets, storage cabinets and base cabinets

Visible Base cabinets with countertops

Wall hang brackets for Thief Upper cabinets or storage cabinets

CASEWORK FLOOR COMPONENTS

Toe kick and leveler

Default toe kick height 4" (102mm)

Toe kick height range 2 $\frac{1}{2}$ "–9" (63mm–229mm)

Once installed, toe kick leveler provides 2 $\frac{1}{2}$ " (63mm) of adjustability.

NOTE: Toe kicks below 4" (102mm) high will not receive a leveler.

Review the following documents for more information.

[How to Install and Scribe a Toe Kick](#)

[How to Install and Level a Low-Profile Toe Kick](#)

DIRTT furniture legs

Finish Satin nickel

Leg heights 2" (51mm)

3 $\frac{15}{16}$ " (100mm)

5 $\frac{15}{16}$ " (150mm)

7 $\frac{7}{8}$ " (200mm)

Once installed, adjustability is $\frac{3}{8}$ " (10mm).

NOTE: See the [Casework Furniture Legs Tech Sheet](#) for more information.

CASEWORK COMPONENTS

Doors

Top reveal $\frac{1}{16}$ " (2mm)

Side reveal (each side) $\frac{1}{32}$ " (1mm)

Bottom reveal 0" (0mm)

Door thickness $\frac{3}{4}$ " (19mm)

Vertical reveal where two doors meet $\frac{1}{16}$ " (2mm)

Interior shelves

Shelf finish typically coordinates with interior finish of cabinet.

Shelf width $\frac{1}{16}$ " (1mm) smaller than cabinet width

Shelf depth $\frac{1}{4}$ " (6mm) smaller than cabinet depth

Shelf thickness $\frac{3}{4}$ " (19mm)

Metal pin length $\frac{3}{8}$ " (10mm) length

Hole diameter $\frac{3}{16}$ " (5mm)

On center 1 $\frac{1}{4}$ " (32mm)

Integrated LED lighting

Color options Cool (4,000 Kelvin)
Warm (3,000 Kelvin)

CASEWORK HARDWARE

Door pulls

Bow pull

Rod pull

Tab pull

Refer to the [Standard Pull Specification](#) document for more information.

Door hinges

Blum, European, Clip Top hinges

Standard hinge type 107° full overlay

Refer to the [Hinge Tech Sheet](#) for full list of hinge types.

OPTIONAL CASEWORK HARDWARE

DIRTT-approved custom hardware (supplied "by others")

CASEWORK FINISH OPTIONS

ChromacoatPlus (painted) on NAF MDF

Wood Veneer on NAF MDF

Thermofoil on NAF MDF

HPL on NAF particleboard with 1mm ($\frac{1}{16}$ ") polyvinyl chloride (PVC) edges

DIRTT-approved custom finishes

NOTE: Refer to ICE for all finish options.



DIMENSIONS + DETAILS

WEIGHT RESTRICTIONS

Refer to the [Cabinet Shelf Deflection](#) DIRTT Solution Support (DSS) article for more information or contact caseworkdesign@dirtt.com for details on weight restrictions and approval.

CASEWORK DIMENSIONS

Standard standing counter height	36" (914mm) AFF
ADA countertop height	34" (864mm) AFF
Bar height/transaction top height	42" (1067mm) AFF
Seated work surface height	29"–30" (737mm–762mm)

Maximum and minimum lengths, widths and heights for casework are specified in ICE.

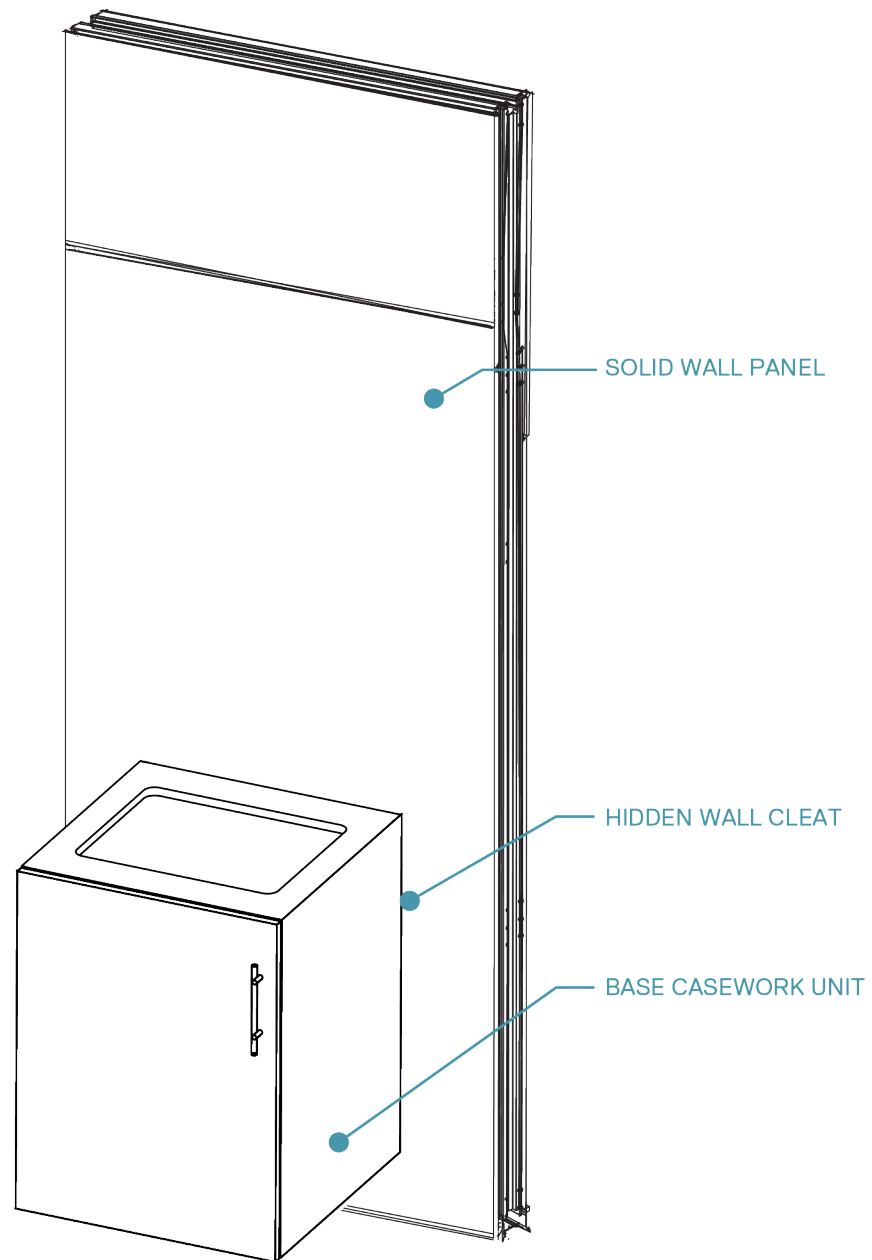
Units less than 9 ½" (241mm) wide or 13 ¼" (337mm) deep will not get a panel cutout and will have full tops only.

If a casework design exceeds the limitations in ICE, contact caseworkdesign@dirtt.com to determine what is manufacturable.



BASE CABINET

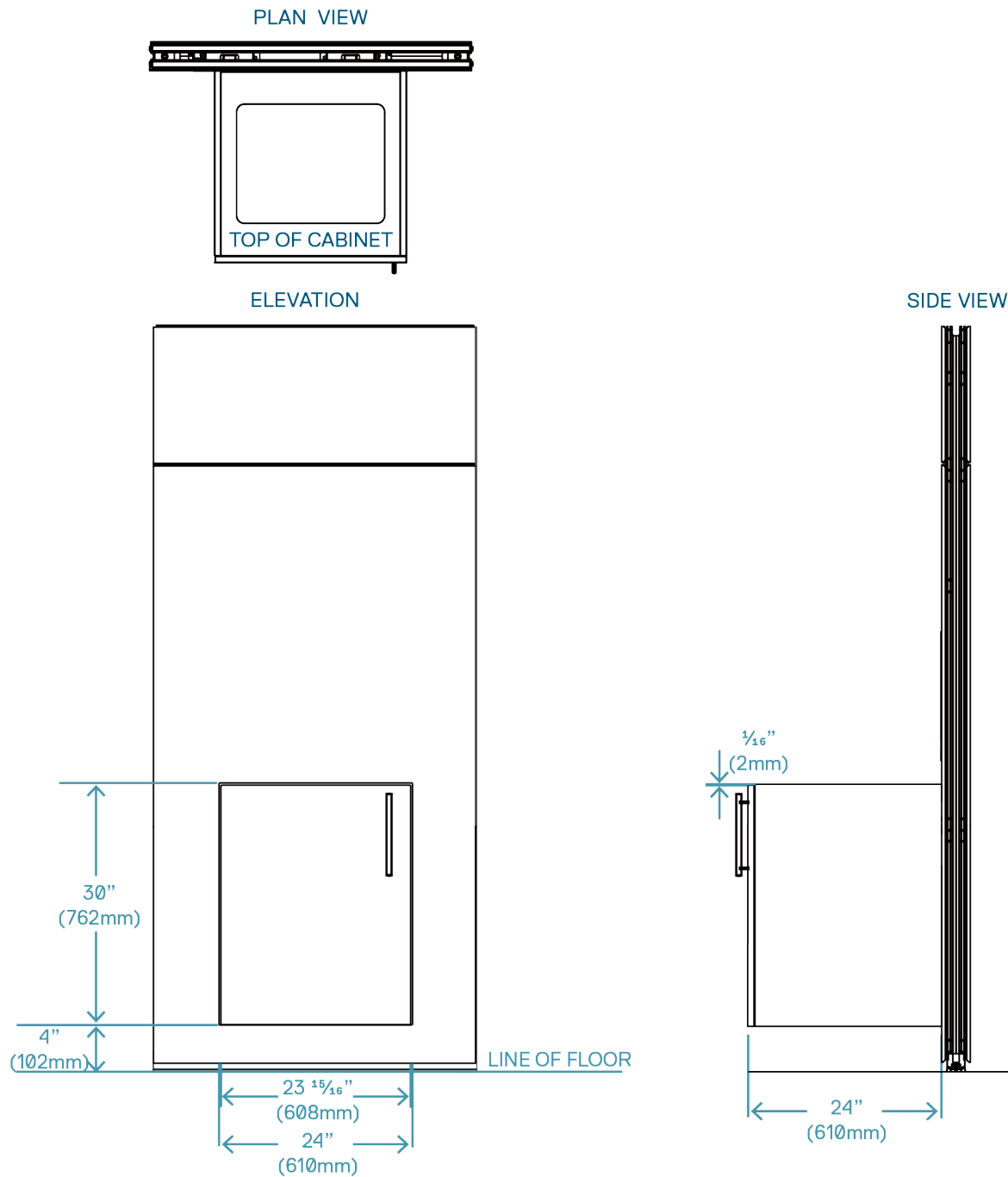
INSTALLED WITH DIRTT WALL FRENCH CLEAT





BASE CABINET

PLAN, ELEVATION, AND SIDE VIEWS



*NOTE: These drawings are examples of typical base casework units. Each casework unit is customized to the specifications of the client.



BASE CABINET INSTALLED WITH FRENCH CLEAT

