



Teknion systems

t|o|s



## t|o|s overview

T/O/S® is a proven, performance-based panel system that set the benchmark for flexibility and efficiency in office furniture planning. Designed to keep pace with evolving workplace needs, T/O/S remains as versatile and valuable as ever — offering functional and aesthetic compatibility with past and future T/O/S products.

T/O/S provides significantly lower cost of change within the office environment, allowing users to realize reduced ownership costs over the life of the product. Highly competitive at purchase, T/O/S provides an excellent return on investment.

## traditional/semi-enclosed



## modern/open



T/O/S supports long-range facilities plans by providing these key attributes:

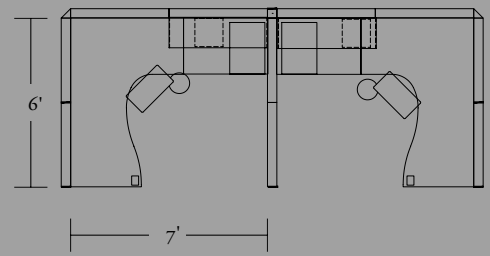
- Modularity – Modular components that support on- and off-module planning make it possible to plan a workspace that fits individual and organizational needs.
- Reconfigurability – T/O/S can be installed and reconfigured quickly and easily.
- Strength and Durability – T/O/S is designed and engineered to ensure product integrity and longevity.
- Product Integration – T/O/S works with other Teknion product lines to expand planning possibilities.
- Data/Power Management – T/O/S offers high cable capacity and convenient work-surface access.

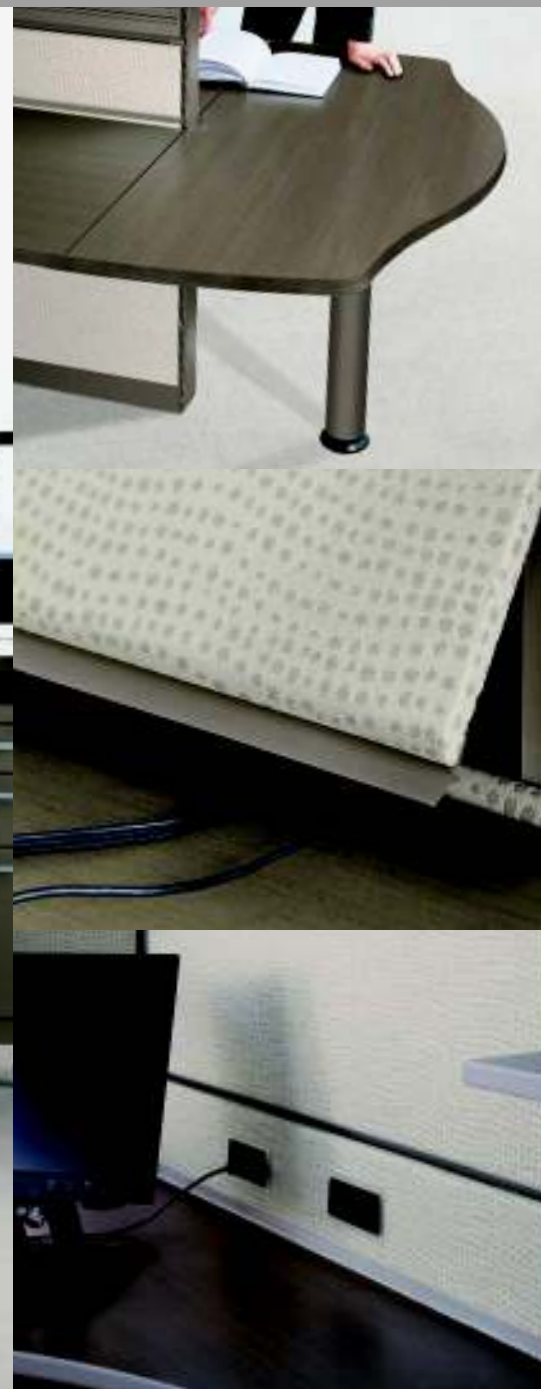
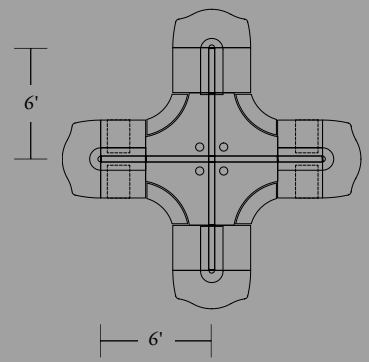
revitalize without  
reinventing

team/collaboration

enclosure/privacy







^ Curvilinear tops create a shared meeting space at the end of a workstation. Countertops create transaction surfaces ideal for collaborative work areas.

v Power and data are delivered to the user at desk height via the Access Door or Face-mounted Power/Communications Element. Ease of access simplifies change.

# Modularity

The advantage of T/O/S lies in the inherent versatility of its panel design. T/O/S panels not only divide space, they also provide modularity in height, component attachment and space planning.

## STACKABLE PANELS

- Panel height may be increased by adding 15-inch Add-On Modules that are easily installed on-site
- Maximum height flexibility is achieved with the Super Panel. It is shipped assembled to the preferred height, but constructed of 15-inch modules that are easily added or removed on-site
  - allows panel height to be built up or down on-site without disrupting the workstation
  - minimizes inventory as one panel style can be used for spine or wing planning in all applications

## ELEMENTS PROGRAM

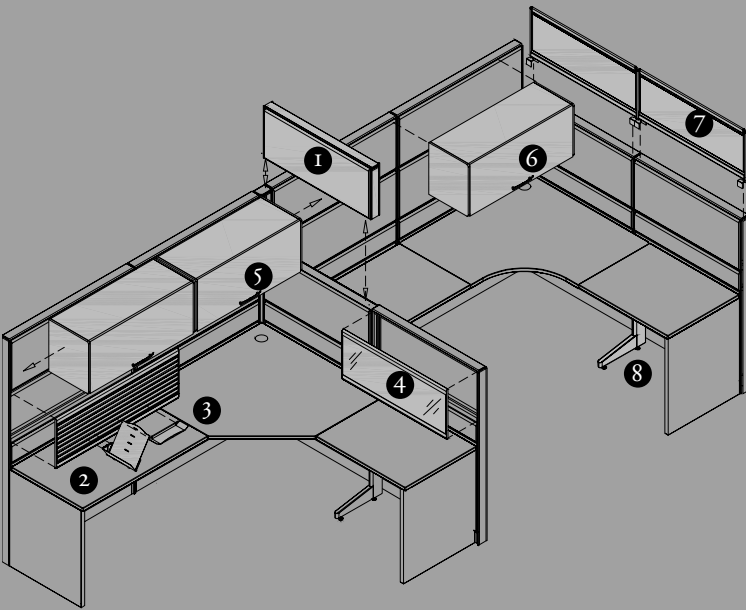
- To modify the look or function of a workspace, all panel Elements can be interchanged or replaced on-site
- Common heights permit variations in Element location, including different styles on either side of a panel

## ON-/OFF-MODULARITY

- Panels, worksurfaces and mounted storage may be attached at any point laterally along a panel run, regardless of panel width
- This on- and off-modular feature is permitted by the unique design of mounting brackets and structural supports built into the panel frame

## BENEFITS

- Planning versatility and simplicity
- The initial investment is protected by the product's ability to easily add, remove or relocate components, allowing reversible decision-making
- Change the function or look of a workspace with minimal new inventory, without having to remove the panels
- Ability to stack while power/data is installed
- Changes can be made immediately, saving time and costs



**1** Panel Add-On Modules can be quickly stacked or removed to accommodate change.

**2** Accessory Elements can be easily added to increase workstation functionality.

**3** Personal Organizers allow the user to quickly personalize their workstation.

**4** Glazed Elements, in Clear or Frost Glass, provide different levels of visibility and light transmission.

**5** Overhead storage cabinets move laterally anywhere along a panel in on- or off-module applications to suit user needs.

**6** Overhead cabinets can be easily added to panels when additional storage space is required.

**7** Panel Add-On Screens provide space division, easily mounting onto panels.

**8** Supports are non-handed and work on- or off-module for maximum versatility.

# Reconfiguration

T/O/S is designed to support change and quickly reconfigure workspaces, using virtually the same components. T/O/S includes a number of features that help control the cost of change.

## PANEL HEIGHT

- To accommodate overhead storage or vary the degree of enclosure, simply add or remove 15-inch modules

## NON-HANDED SUPPORTS

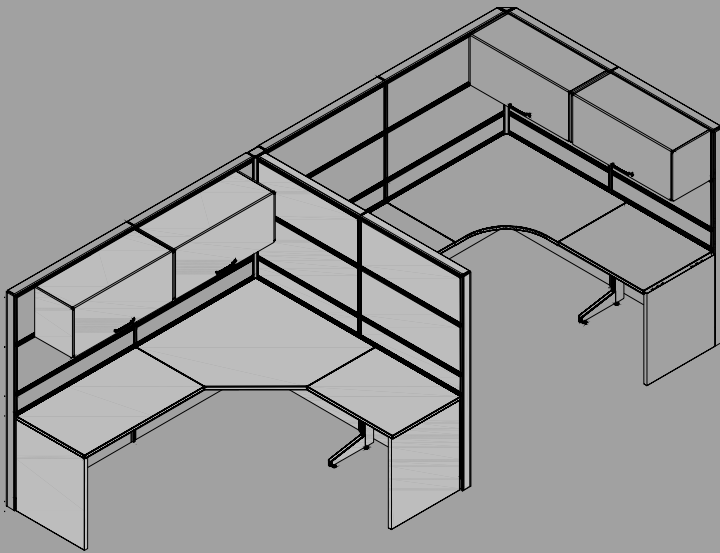
- Reconfiguration is facilitated with non-handed supports that can be used with worksurfaces of any depth
- Planning is simplified with unique panel rails designed to support worksurfaces at the side, making it unnecessary to consider the depth of adjacent panels

## ELECTRICS

- Access to power and communications is at desk-height via the Access Door, always positioning electrics at the same height throughout planning and reconfiguration
- Electrical harnesses may be added without removing worksurfaces or support hardware, with no disruption to the workstation

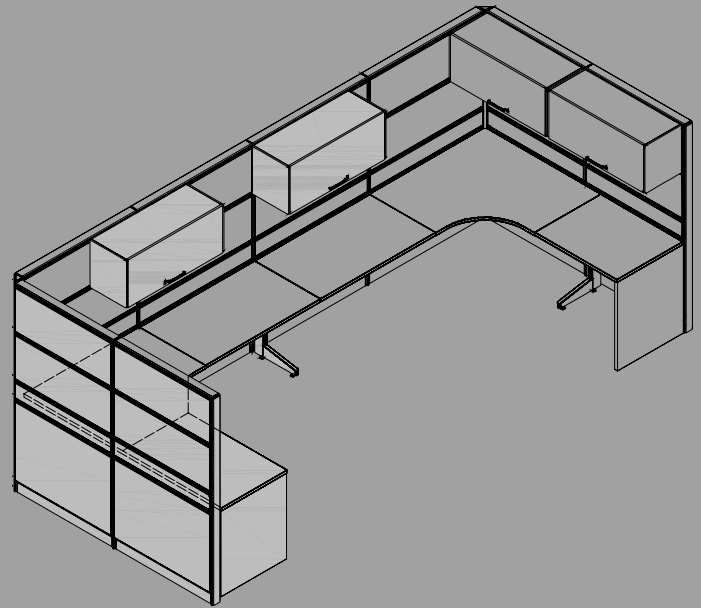
## BENEFITS

- Reduces overall cost of ownership
- Maximizes use of inventory, as existing components are reusable
- Minimizes reconfiguration downtime and loss of productivity
- Panel height can be changed with no disruption to the footprint
- Minimal labor costs for reconfiguration



Before

T/O/S individual workstations can be reconfigured using virtually the same components within the same footprint.



After

This T/O/S teamwork environment has been restructured from existing components to reflect changes in workstyles or staff.

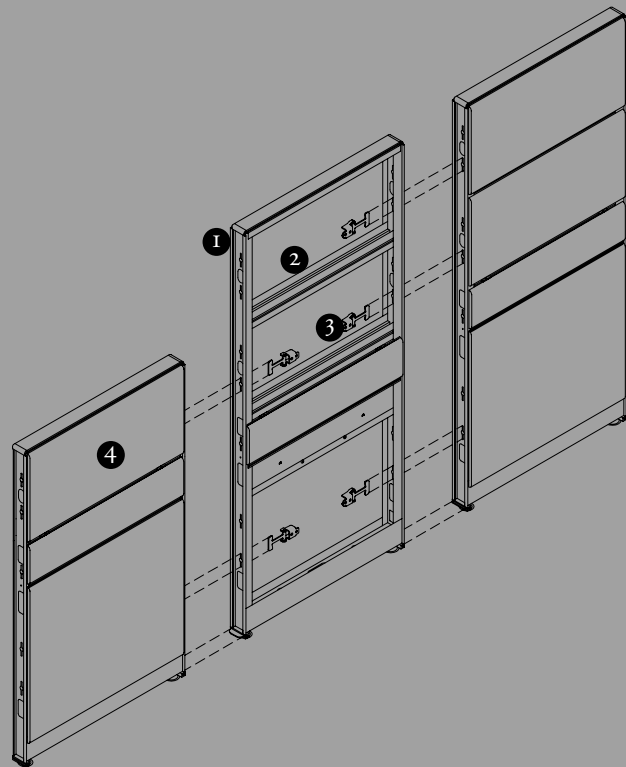
# Strength and durability

T/O/S is designed and engineered to ensure product integrity and optimal strength over the long term, thereby sustaining the continued restructuring of the workplace.

T/O/S is built to last.

- The structural integrity of the steel frame enables maximum load-bearing capability from 36 inches to ceiling height
  - Panels attach with metal-to-metal connectors, ensuring strong connections and stability
  - Electrostatic application of powder paint on all surfaces ensures safe cable routing
  - Metal inserts allow worksurfaces to be reconfigured without damage
- Exceptional performance
  - Planning versatility
  - Simple, quick installation with solid weight-bearing connections
  - Product longevity reduces long-term cost of ownership

## BENEFITS



- 1 A unitized, welded frame of all-steel construction supports weight-bearing applications and ensures rigid assembly.
- 2 Segmented frames with horizontal members allow off-module applications.
- 3 Metal-to-metal connections provide simple installation with solid weight-bearing connection.
- 4 A 3 3/4-inch panel thickness allows high-capacity cable management.

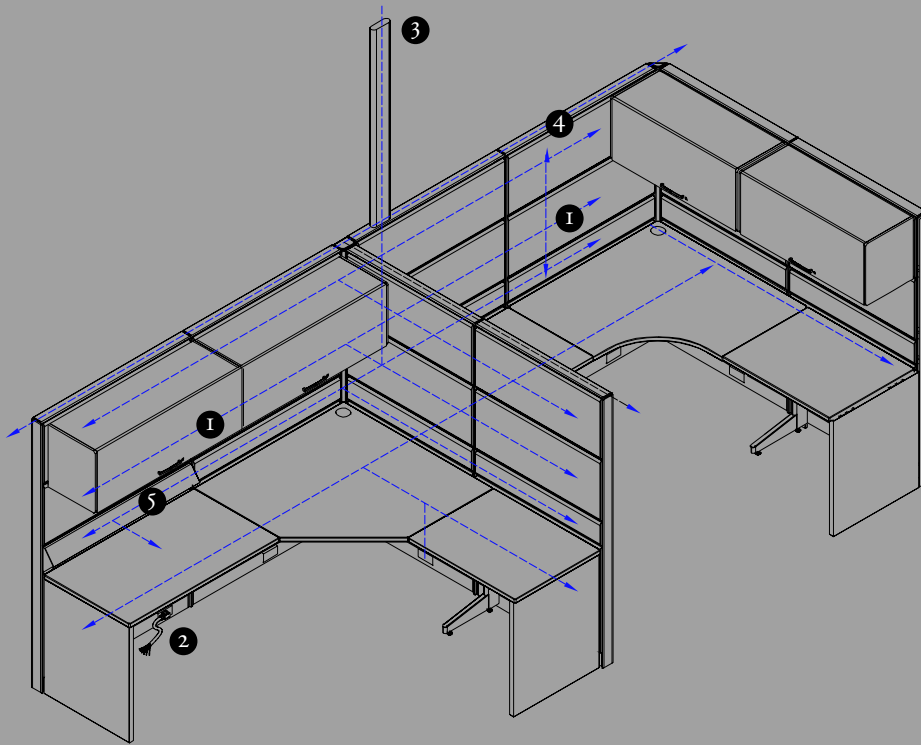
# Data/power management

The T/O/S panel capably distributes power and data to the workstation and delivers it to the user. High-capacity power poles, lay-in modules and multiple circuit systems support varying power requirements.

- All T/O/S panels are equipped with raceways, a built-in power management duct that combines access to power and cabling at desk-top height with minimum visibility
- Raceways allow separation of power cables from data lines
- For future expansion, the raceway supports a modular, multiple-circuit harness system for additional circuits using a quick connector
- High-capacity data management is supported via a cable lay-in method or passed internally from panel to panel with integral cable management clips

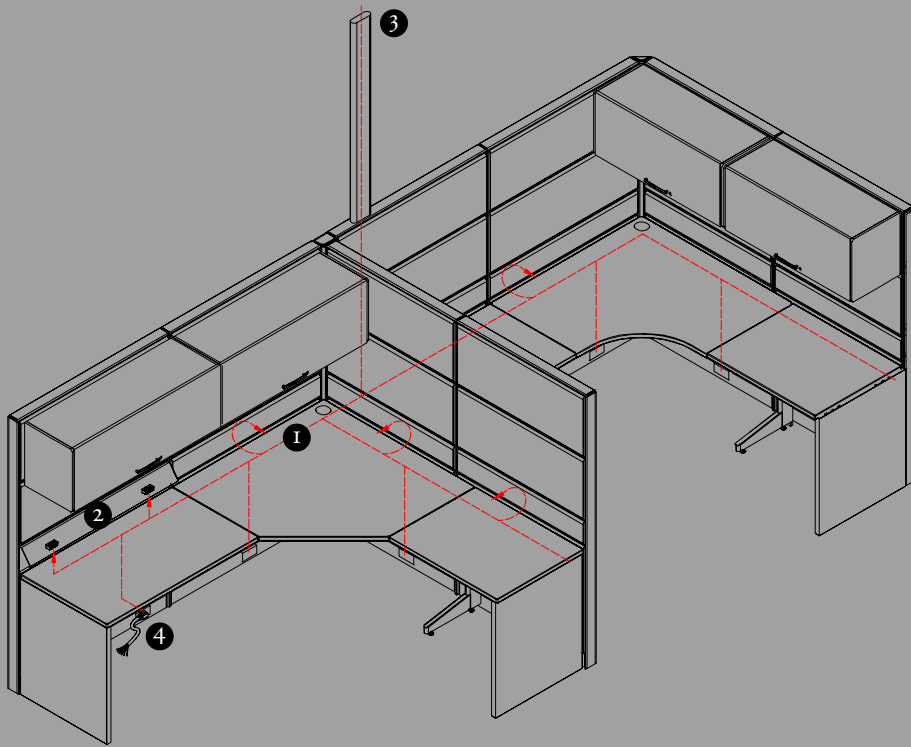
## BENEFITS

- Electrical and communications cables can be changed or added without dismantling workstations, minimizing downtime
- To reduce potential interference, high-voltage wiring is shielded from communications cabling
- Planning and installation are simplified with a one-size harness and color-coded male/female connectors
- Cabling solutions yield savings on both initial and reconfiguration costs



## ^ Data






















































- 1** Data wires can be run vertically and horizontally at every level, providing maximum cable carrying capacity.
- 2** Base feed access supplies a floor-level entry point through knockouts in every panel, providing ease of access to data in raised floors.
- 3** Power Pole routes data cables from building ceiling into panel. Split Power Pole simultaneously accommodates data cabling.
- 4** A cable Lay-In Module can be applied to the top of panels. The trough provides increased integrated communications cable carrying capacity of 60 Category 5 cables.
- 5** Hinged Access Door provides easy desk-height access to Voice Data Modules and other data and communications wires inside the panel.



^  
Power

- 1** Panels provide a safe conduit for power cables within a secure raceway.
- 2** Hinged Access Door provides easy work-surface-height access to power outlets.
- 3** Power Pole routes data cables from building ceiling into panel. Split Power Pole simultaneously accommodates power cabling.
- 4** Base feed opening supplies a floor-level entry point through knock-outs in every panel.

# At a glance

Panels	h 36", 42", 51", 60", 72", 81" w 18"– 60" 	h 36", 51", 66", 81" w 18"– 60" 	h 36", 51", 66", 81" w 18"– 60" 	h 51", 60", 66", 72", 81" w 18"– 60" 	h 6", 15" w 18"– 60" 	h 15" w 18"– 60" 
Lyft	h 42", 51", 66" w 24"– 60" 	h 51", 66" w 42", 48", 60" 	h 42", 51", 66" w 24"– 48" 	h 42", 51", 66" w 24"– 60" 	h 13", 22" w 24"– 60" 	h 15" w 18"– 60" 
Elements	acoustic h 6", 15", 24", 26" 30", 32", 36", 45" w 18"– 60" 	tackable h 6", 15", 24", 30", 36", 45" w 18"– 60" 	access door/ split access door h 6" w 18"– 60" 	face-mounted power/ communications element h 6" w 18"– 60" 	glazed – single + double h 15" w 18"– 60" 	open h 15" w 18"– 60" 
Worksurfaces and Countertops	d 20", 24", 30" w 24"– 96" 	d 24", 30" w 24"– 72" 	d 36", 42", 48" w 19", 24", 30" 	d 42", 48" w 24", 30" 	d 42", 48" w 24", 30" 	d 42", 48" w 24", 30" 
	d 24", 30" w 66"– 84" 	d 24", 30" w 60"– 84" 	d 24", 30" 	d 20", 24" / 24", 30" w 30"– 72" 	d 20", 24" w 36"– 42" / 60"– 72" 	d 24", 30" w 24", 30" 
Freestanding Desks	d 24", 30", 36" w 24"– 72" 	d 24", 30", 36" w 24"– 72" 	d 24", 30", 36" w 24"– 72" 	d 24", 30", 36" w 24"– 72" 	d 24", 30", 36" w 24"– 72" 	d 36", 42", 48" w 19", 24", 30" 
Tables	h 30", 36", 42" w 60"– 120" 	h 30", 36", 42" w 60"– 180" 	dia 30", 36", 42" 	w 30", 36", 42" 		
Mounted Storage	h 13", 16" w 30"– 60" 	h 13", 16" w 30"– 60" 	h 13" w 30"– 60" 	h 13" w 24"– 60" 	h 10" w 24"– 60" 	
Freestanding Storage	d 18", 22", 28" h 21", 24", 27" w 15" 		d 18" h 27" w 30" 	d 18" h 27" w 30", 36", 42" 	d 18" h 16", 27", 41", 50", 54", 65" w 30", 36", 42" 	
Handle options	standard pull 	full pull 	recessed pull 			

h 3"  
w 18"-60"



h 9"-18" / 19"-30"  
w 18"-60"



h 30", 45" /  
(end) 51", 66"  
w 18"-60"



h 36", 42", 51", 66"



h 81"  
w 36", 42"



h 51", 66", 81"  
w 36", 42"



h 51", 66"  
w 36"



h 15"  
w 18"-60"



accessory  
h 6", 15"  
w 18"-60"



grill  
h 15", 26"  
w 18"-60"



whiteboard  
h 15", 30"  
w 18"-60"



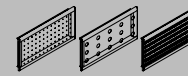
flintwood  
h 6", 15", 30"  
w 18"-60"



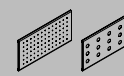
3" cable lay-in module  
h 3"  
w 18"-60"



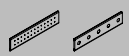
architectural glazed -  
single + double  
h 15"  
w 18"-60"



architectural  
h 15", 26"  
w 18"-60"



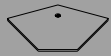
architectural  
access door  
h 6"  
w 18"-60"



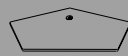
d 30"-60"  
w 19", 24", 30"



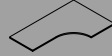
d 30", 36"  
w 24", 30"



d 30", 36"  
w 24", 30"



d 24", 30"  
w 36"-48" / 48"-84"



d 24", 30" / 19", 24"  
w 24"-48"



d 24", 30"



d 24", 30", 36"  
w 48"-72"



d 24", 30"  
w 60"-84"



d 24", 30"  
w 24", 30"



d 24", 30"  
w 24", 30"



d 24", 30"



d 20", 24"  
w 60", 66", 72"



d 15"  
w 24"-72"



d 15"  
w 24"-72"



d 15"  
w 24"-72"



d 30"-48"  
w 24", 30"



d 42", 48"  
w 24", 30"



d 24", 30" / 19", 24"  
w 24"-72"



d 24", 30" / 19", 24"  
w 24"-72"



d 24", 30" / 19", 24"  
w 24"-72"



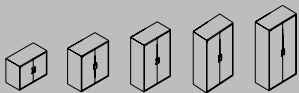
d 24", 30", 36"  
w 48"-72"



d 24", 30", 36"  
w 48"-72"



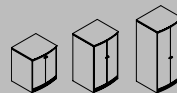
d 18"  
h 16", 27", 41", 50", 54", 65"  
w 30", 36", 42"



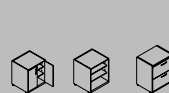
d 18"  
h 65"  
w 30", 36", 42"



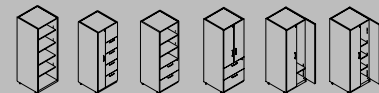
d 28"  
h 36", 51", 66"  
w 30"



d 18", 22"  
h 27"  
w 22", 28", 34"



d 24"  
h 65"  
w 24", 30", 36"



d 24"  
h 65"  
w 30", 36"

