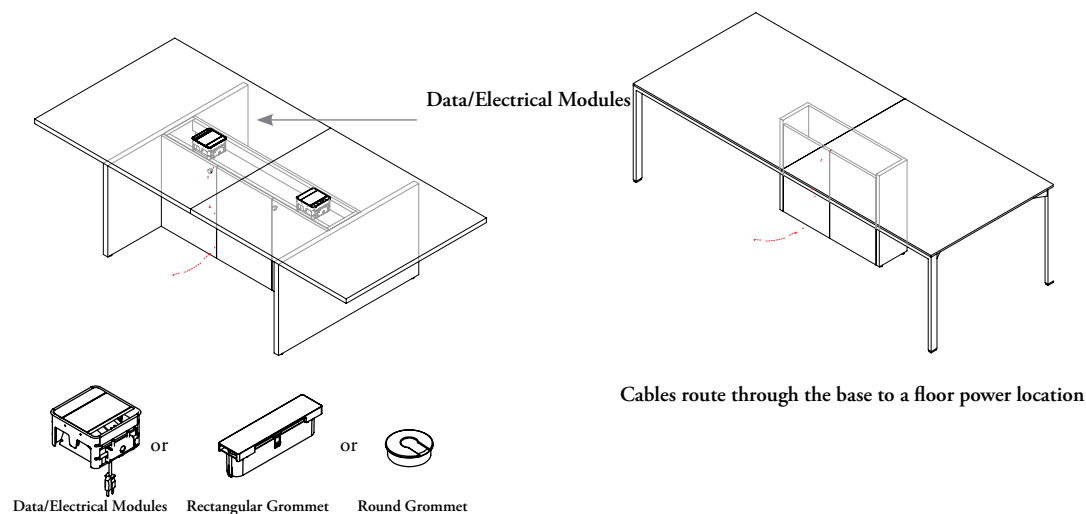# planning with meeting table electrics

Dossier meeting tables can be specified with electrics. The follow outlines the options.
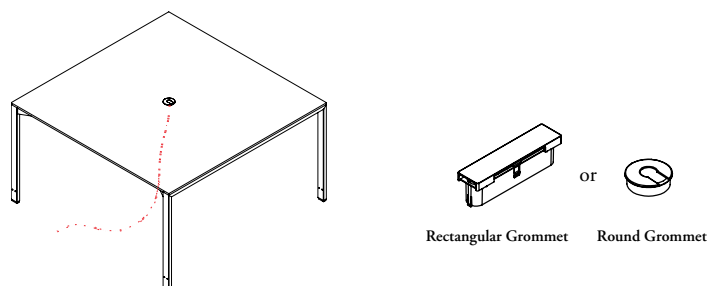
Large Table with Panel Base and Large Table with Wood or Metal Base

• Data/electrical modules or grommets can be specified in either left right, or both

• Cables round through the base to a floor power location

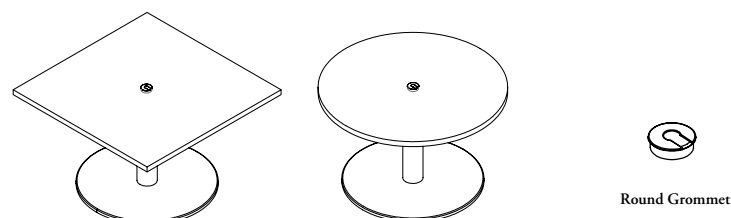• Panel base is complete with access doors

Data/Electrical Modules

Cables route through the base to a floor power location

or   or

Data/Electrical Modules   **Rectangular Grommet**   **Round Grommet**

Small Table with Metal Base

• Available with round or rectangular centered grommet option

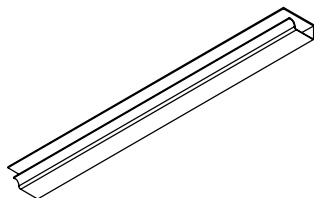• Can also be specified with an optional Black or Grey vertical wire manager

or

Rectangular Grommet   **Round Grommet**

Small Table with Round Base

• Available with an optional round grommet

• Wires route through the column of the table
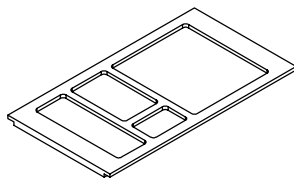
Round Grommet

electrics & accessories basics

The following Teknion electrical components are available for use with Dossier.
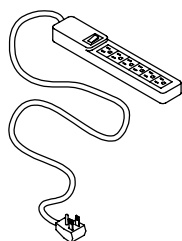
Wire Management Tray (ZJAA)

• Secures to the underside of a desk or return surface with double sided tape to provide wire management

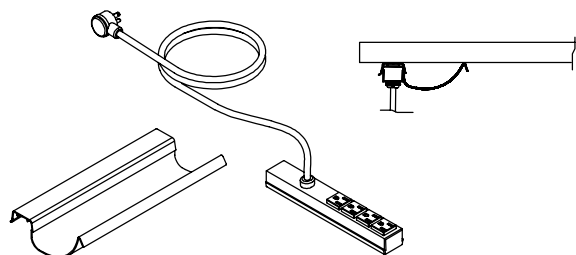• 2-1/2" high x 1" wide opening and is 24" wide overall

Pencil Tray (ZJAH)

• Provides compartmentalized pencil and stationary storage in pedestals or lateral files

• Applications:
  - side to side for pedestals
  - front to back for lateral filing units

Power Outlet Box (TJP)

• Complements: *Teknion's Ergonomics & Accessories Program* also offers electrical components that are compatible with Dossier

• A conventional bar designed with a 12" long cord to bring casual wiring access to worksurfaces

• Typically used behind electrical access panels

• Features an On/Off Reset switch, surge protection with visible "On" function light and six outlet plug-ins

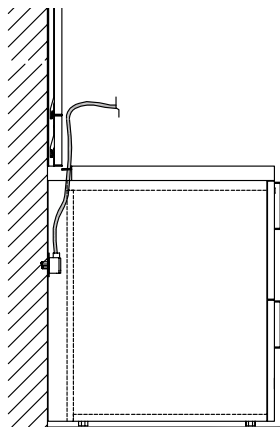### Under Worksurface Power Bar (RLPP) & Cable Tray (RLWT)

• *Expansion Desking* Price and Product Guide also offers electrical components that are compatible with Dossier

• It is mounted below any worksurface to manage cables coming from the worksurface level

planning with electrics

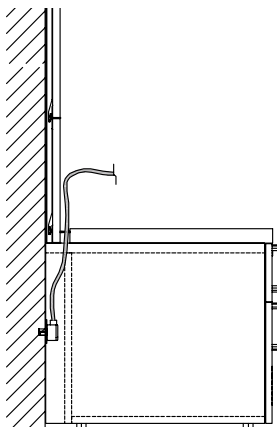**The following should be considered when planning with Dossier Electrics.**

reduced depth credenza tops and wall panels

The reduced depth credenza top with brush seal allows cables from the worksurface to pass through to the credenza.
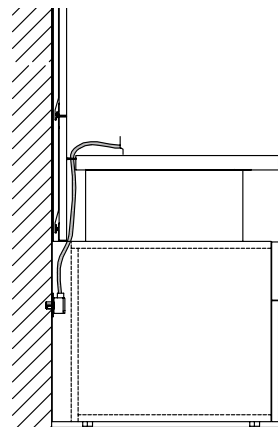
27-1/2" credenza with credenza top
• Wall panel will align with the top of the credenza top

19-5/8" high credenza with credenza top
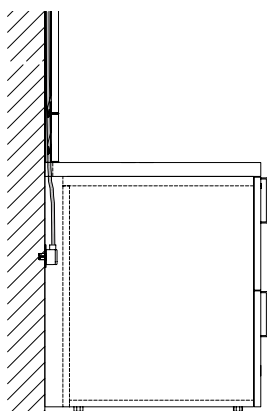• Wall panel will extend to the top of the credenza

19-5/8" credenzas with spaces and credenza top to 29" high
• Wall panel will extend to the top of the credenza

standard depth credenza top and wall panels

Standard depth credenza tops allow cables from overhead lights to pass behind the wall panel and into the credenza.
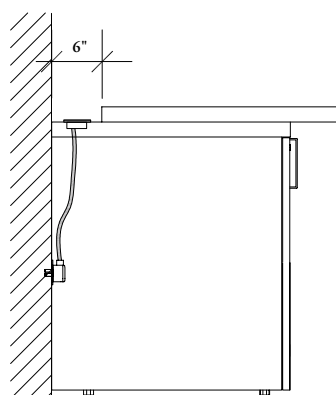
27-1/2" credenza with credenza top
• Wall panel will sit above the credenza top

• A notch is required in the credenza to allow the cables to pass through the credenza
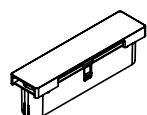
run-offs and no wall panels

Cables route through grommets in the credenza.

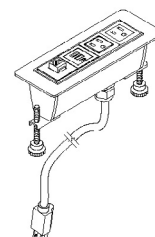The Run-Off must be offset from the wall 6".

6"

Three grommet types are available:
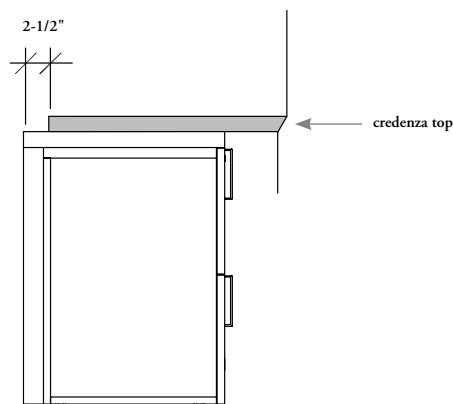
rectangular grommet
1-3/4" x 7-3/8"

round grommet
2" diameter

data/electrical module
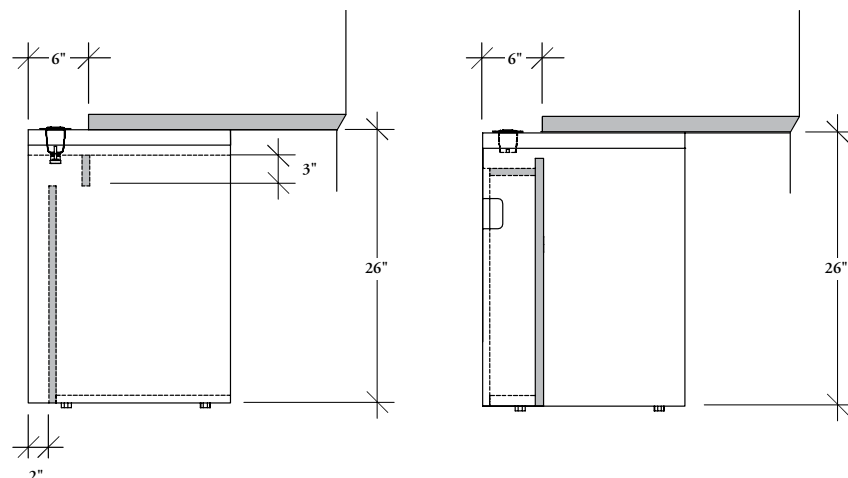**3" x 8-1/8"**
anodized finish

planning with electrics (continued)

run-off worksurfaces

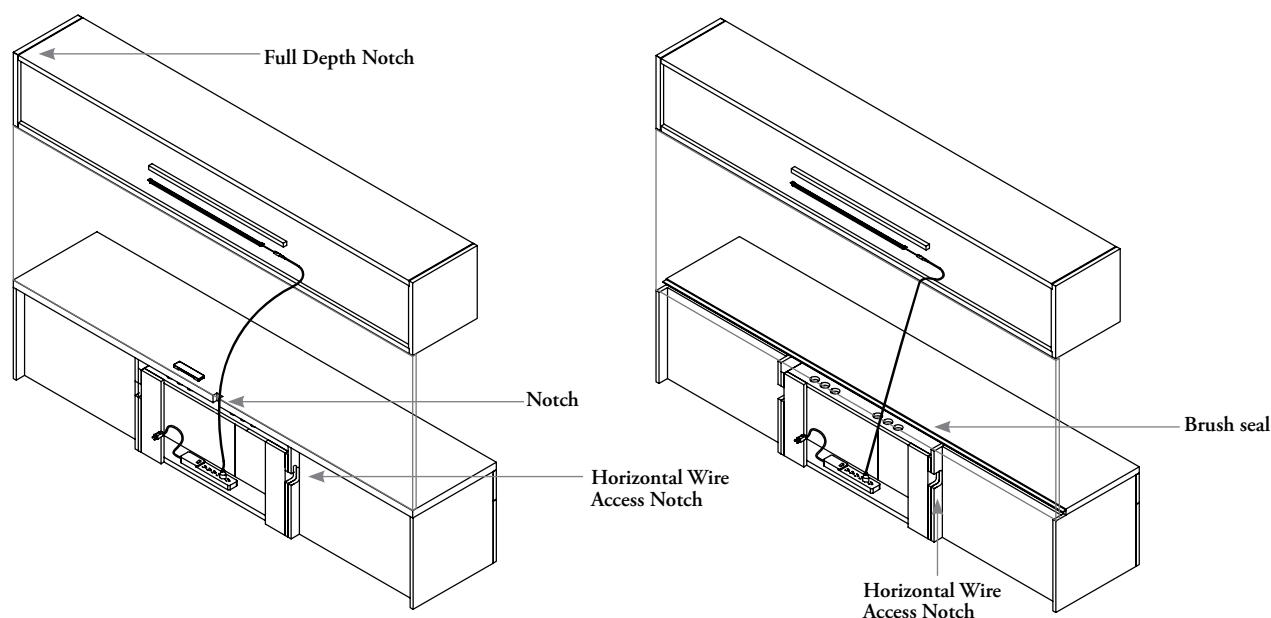When power access is not required in credenzas, run-off worksurfaces are offset 2-1/2".

When power access is required with credenzas, the run-off worksurfaces is offset 6" to allow for grommets.

2-1/2"

credenza top

6"

3"

26"

2"

6"

26"

- Filing cabinets, cabinets with doors, and open cabinets are standard with an unfinished back panel, inset 2" for wire management

- This configuration includes a 3" high valance, recessed 6"

- An optional 6" access panel with doors is also available

Credenza tops are available in two depths to allow for cable access.

Full Depth Notch

Notch

Horizontal Wire Access Notch

Brush seal
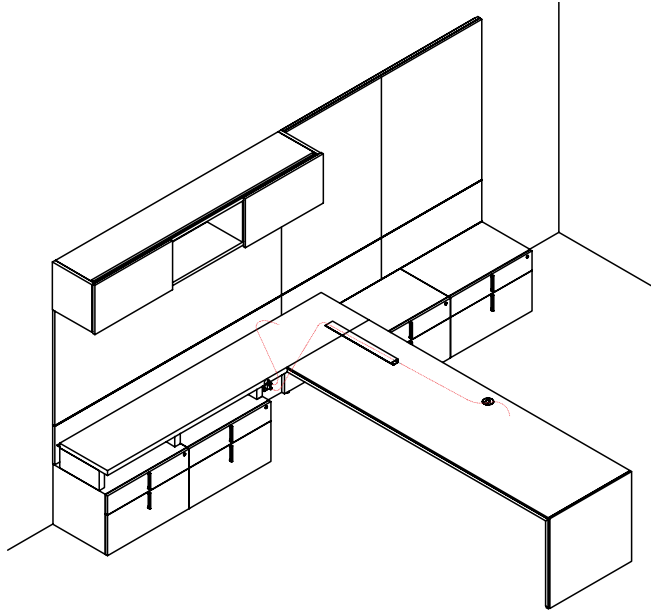
Horizontal Wire Access Notch

- Credenza top is available with one, two or three notches to align with storage units below

- All cabinets and access panels with doors are also available with an option for notches, which allows cables to route between units

- Notches are available left, right, or both

- Cabinets and access panels with doors are available with notches to allow cables to route between units

- Wires pass behind the brush seal and into access panel or storage unit
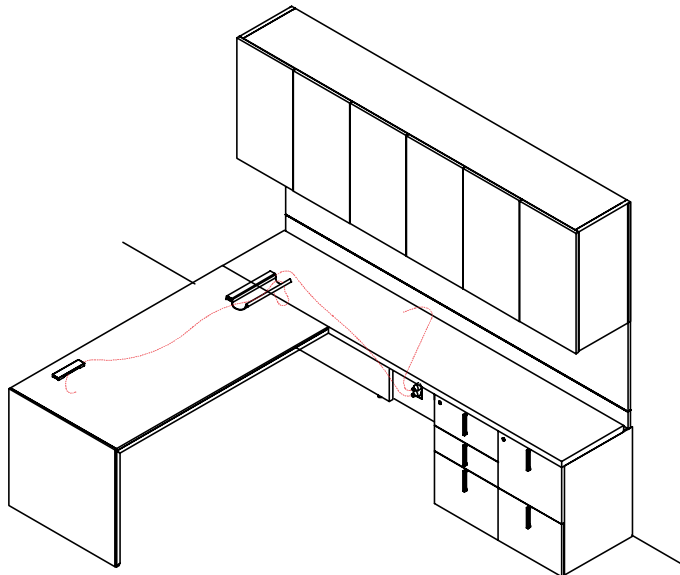
planning with electrics (continued)

The following typicals demonstrate various ways of routing power and data through Dossier workstations.

29" high run-off and credenza top and low credenzas with open access to wall outlet

- A reduced depth credenza top allows cables to run from either behind the wall panel to the wall outlet or from the credenza surface to the wall outlet
- Additional grommets can be added where required
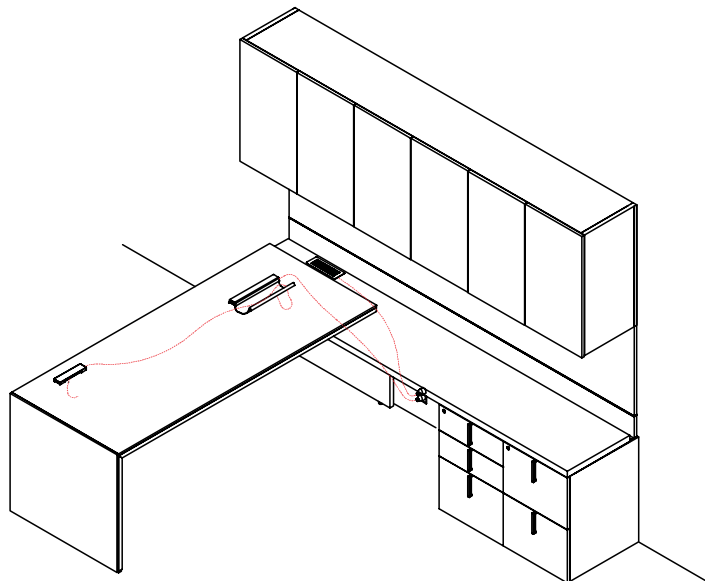- J Shape wire manager added to run-off

29" high run-off and credenza top, with open access to wall outlet

- Cables route through a grommet on the desktop and along the bottom of the run-off with a cable tray and power outlet box
- A reduced depth credenza top allows cables to run from behind the wall panel to the wall outlet
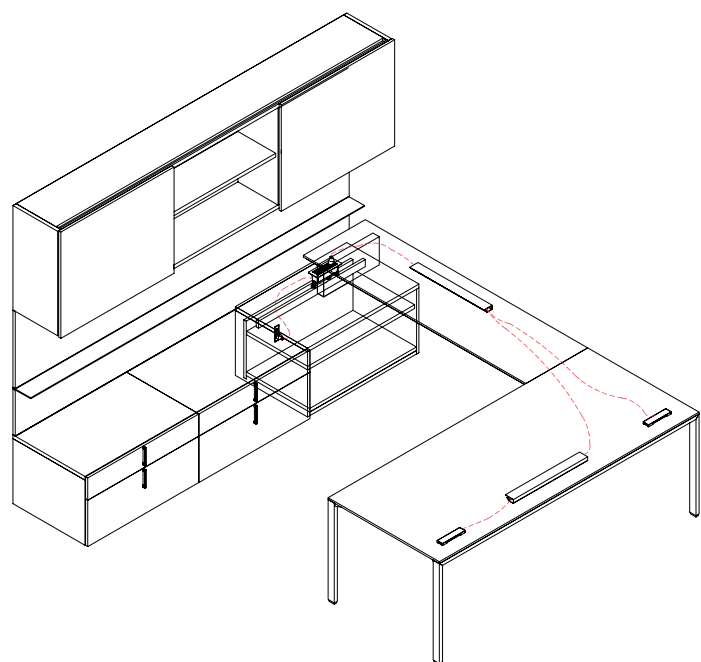
planning with electrics (continued)

29" high run-off with 27-1/2" high credenza top, with open access to wall outlet

- Cables route through a grommet on the desktop and along the bottom of the run-off with a cable tray
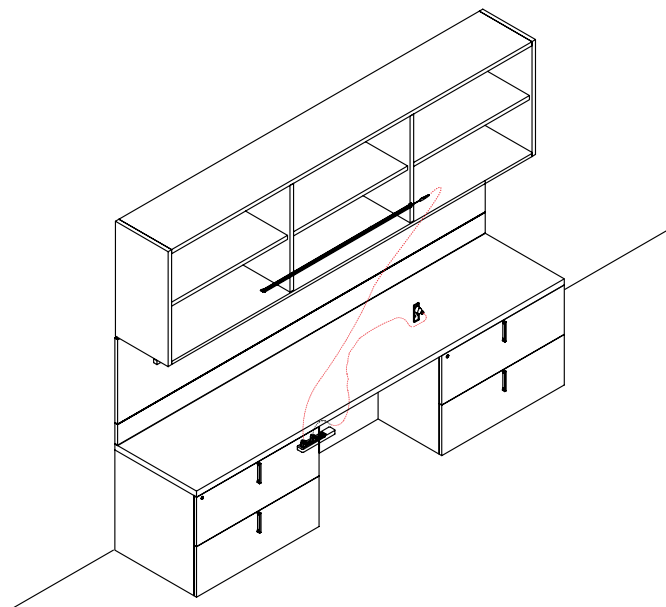- A data/electrical module routes power from the credenza top

table desk with bridge return 29" high and low credenza with finished top; wall outlets accessed through credenza

- Cables managed on desk and bridge return with grommets and cable trays
- A data/electrical module mounted into the low credenza routes power through the back of the cabinet to the wall outlet
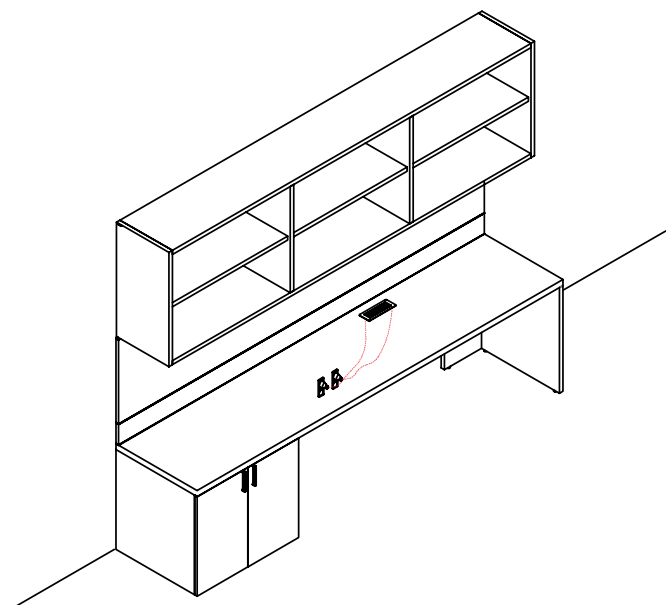
planning with electrics (continued)

29" high credenza top with electrical access panel, and wall panel with lighting

- Overhead lighting wiring runs behind the wall panel and through the notch in the credenza top (reduced depth credenza top could also be specified in this application)

- Wall outlets are typically installed in the knee space but can also be located behind storage and routed through notches to a bar in the access panel

- Grommets mounted over the location of the access door provides access to the power bar

- Valence and Light **not** available with cubby option

full depth top with grommet or data/electrical module

- Wall outlets can be access through grommet or module shown