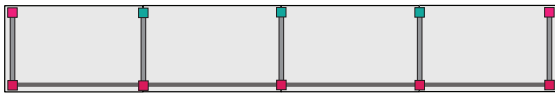


Straight standard units



Item IS-9103
Width 2500 mm / 98.5"
Depth 495 mm / 19.5"
Height 1050 mm / 41.5"

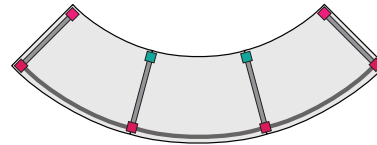


Item IS-9104
Width 3300 mm / 130"
Depth 495 mm / 19.5"
Height 1050 mm / 41.5"

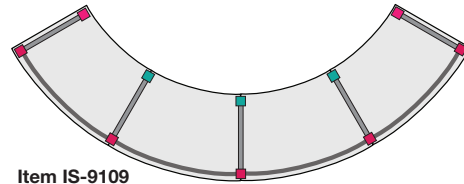


Item IS-9105
Width 4100 mm / 161.5"
Depth 495 mm / 19.5"
Height 1050 mm / 41.5"

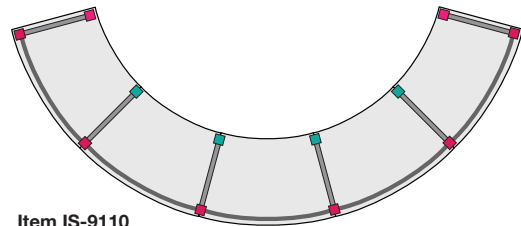
Curved standard units



Item IS-9108
Width 2290 mm / 90"
Depth 830 mm / 32.5"
Height 1050 mm / 41.5"



Item IS-9109
Width 2760 mm / 108.5"
Depth 1060 mm / 41.5"
Height 1050 mm / 41.5"



Item IS-9110
Width 3040 mm / 119.5"
Depth 1330 mm / 52.5"
Height 1050 mm / 41.5"

Starter & Extension units



Structure - Starter

Starter, curved Item IS-9111
Starter, straight Item IS-9113



Structure - Extension

Extension, curved Item IS-9112
Extension, straight Item IS-9114



Table tops

Table top end, curved Item IS-9005
Table top center, curved Item IS-9006
Table top end, straight Item IS-9008
Table top center, straight Item IS-9009



Inner shelves

Curved Item IS-9007
Straight Item IS-9010

Attach the FastClamp correctly to the post

Incorrect mounting will weaken the clamp mechanism.



Open FASTclamp



Wrong – not square



Wrong – not square



Correct – square

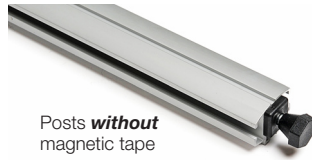


Close FASTclamp

Important Starting Note



Posts **with** magnetic tape



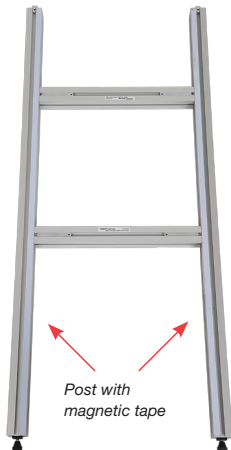
Posts **without** magnetic tape

Posts **with** magnetic (mag) tape are used on the front of the counter and on the back outside corners. Posts **without** mag tape are used only on the back of the counter at intermediate sections, not on the corners.

1

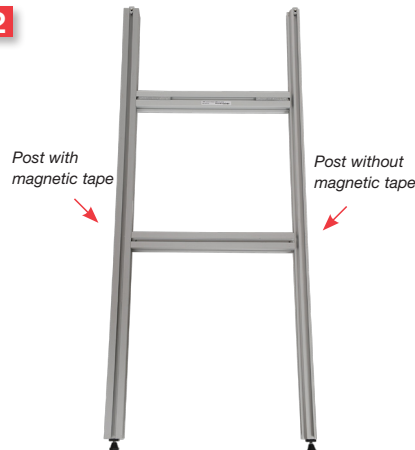


Stop bracket



Post with magnetic tape

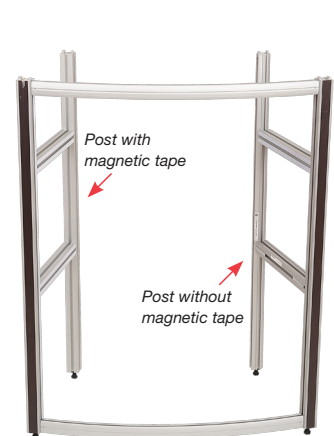
2



Post with magnetic tape

Post without magnetic tape

3



Post with magnetic tape

Post without magnetic tape

Select two posts **with** magnetic tape. Attach two 400 mm straight beams to these posts, directly over the stop brackets, building a double-H style section as shown here. Build a second H in this same manner. These H-sections become the ends of the counter.

If your counter is more than one section wide, build the intermediate H-support as follows. Select one post **with** mag tape and one post **without** mag tape. Connect them with two 400 mm straight beams, placed directly above the stop brackets. Build one of these H-section supports for each additional section of your counter.

Connect the double-H sections you've just built, using 800 mm beams placed at the top and bottom of the posts. H-sections with mag tape on **both posts** are used on the ends; H-sections having mag tape on only **one post** are intermediate supports. All front-facing posts should have mag tape.

4



Post without magnetic tape

2 of 3 sections completed.

5



Post with magnetic tape

3 of 3 sections completed.

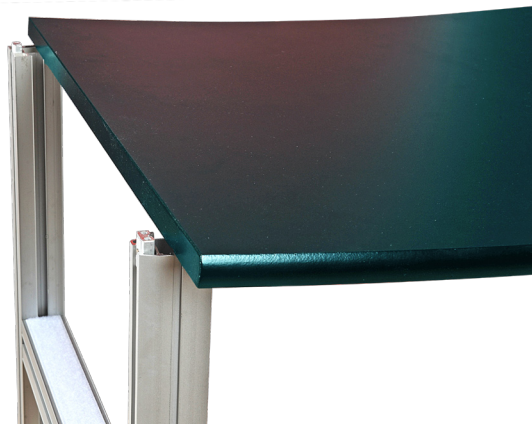
(For longer ISOframe counters with more sections, simply repeat these same assembly steps for each section.)

6



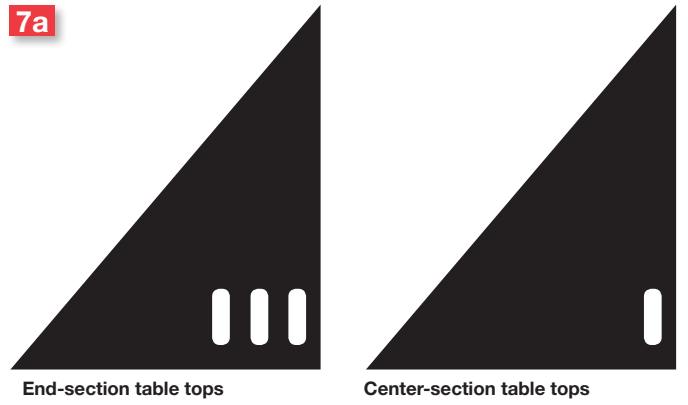
In this example, we are building a 3-section counter, so the framing is now complete. Now attach the inner shelves by placing them on top of the 400 mm straight beams.

7b



End-section tops attach along the center of the intermediate support posts, and they overlap the end-section posts.

7a



End-section tops have three routed grooves on the underside at each corner. Center-section has only one groove per corner.

7c



Mount the 3 table tops. Each section is marked either End- or Center-section, indicating how they are to be placed on the frame structure.

8



Connect each top section to the other with a connector plate, which attaches to the underside of the tops with thumbscrews.

9



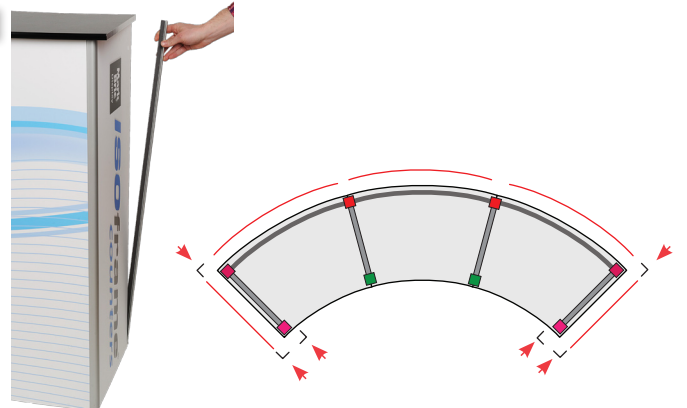
If you want extra stability on the shelves, you can now move the beams at the front directly under the shelf.

10



Mount the graphic panels on both ends and along the front.

11

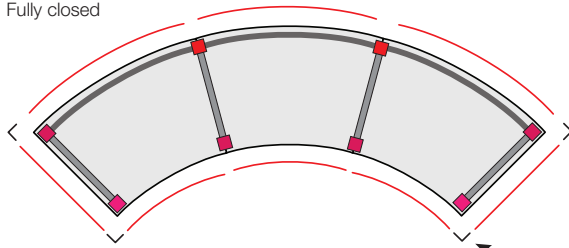


Add corner trim strips at all corners to complete the construction.

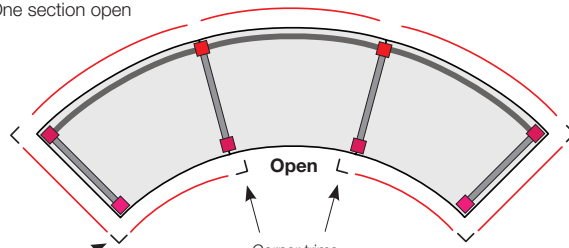
Double side units

To order a double side reception counter, add "DS" after the item number!
This will change all posts without magnetic tape to posts with magnetic tape.

Fully closed



One section open



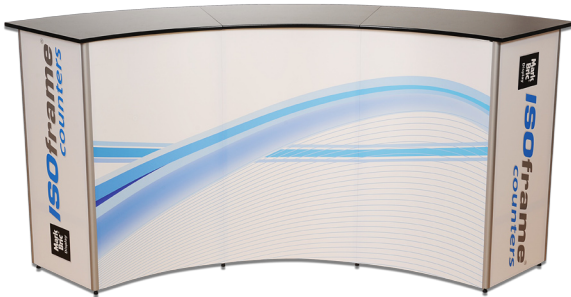
Corner trims in each corner

Inside curved units

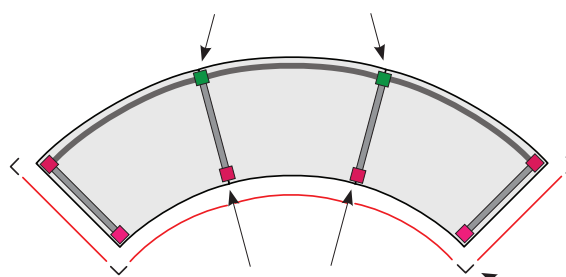
All outside curved units can be used as inside units as well.

Mount all posts with magnetic tape on the inside of the curve, rather than the outside, and mount the beams along the outside of the curve, where posts without magnetic tape are now located.

Please observe: The graphic panels will no longer be 800 mm. See below for details.



Posts **without** magnetic tape



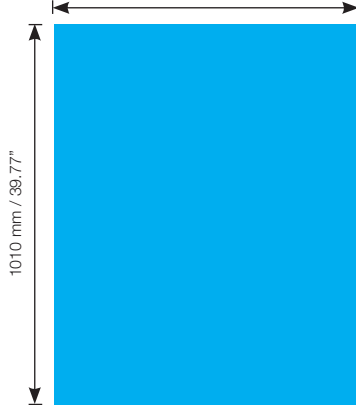
Posts **with** magnetic tape

Corner trims in each corner

Graphic panel

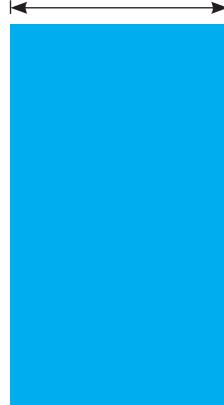
Straight & Outside curved

800 mm / 31 1/2"



Inside curved

573 mm / 22.56"



End

400 mm / 15.75"



1010 mm / 39.77"

Printer material

We recommend the following material:

Semi-rigid PVC panel: 2 - 3 mm / 0.080 - 0.120"

Poster paper: 180 gr / 0.4 lb.

The printed graphic panels must be laminated before use.
Front side: 125 microns (0,125 mm) / 0.005" "deep crystal"
Reverse side: 250 microns (0,250 mm) / 0.010" "stop light"

Polyester film: 330-370 microns (0,350 mm) / 0.013-0.015"
Top laminate: 125 microns (0,125 mm) / 0.005" "deep crystal"

Mounting of Magnetic Tape

Magnetic tape to be fixed **vertically** along each side of the graphic panels.

IMPORTANT Carefully mount the magnetic tape slightly inset from the edge of the graphic panel by approximately 0,25 mm / 0.010". Once mounted, a very thin straight white line should show between the edge of the graphic and the outside edge of the magnetic tape. Do not exceed 0,5 mm / 0.020".

Application Techniques

To obtain optimum adhesion, the bonding surfaces must be well unified, clean and dry. Typical surface cleaning solvents are isopropyl alcohol/water mixture (rubbing alcohol) or heptane.

Note: Be sure to follow solvent manufacturer's precautions and directions for use when using solvents.

Graphic panel attachments

Accessories

Magnetic tape (not incl.)
12 mm/0.5" A tape, 30 m / 98 ft. DM-013-AC

Each end section needs: 4,1 m / 14 ft.
Each center section needs: 2,1 m / 7 ft.

Edge stiffener (not incl.), Item IS-9026
This are 900 mm / 35.4" long for custom cutting.

