



Panel
ENGINEERED STRENGTH

Product Bulletin

**New options to
further simplify installation!**



RF Panel Gate Ell Adapter



Installed Front View



Installed back view

(welded to tube)

We recently finished designs on a couple of accessory items for our V-Squared Roll Form (RF) Stand System panels that I think you will be interested in.

GATE ELLS - The basic design of the V-Squared Panel has been a panel which would be fixed at 4 corners with superior center point beam loading characteristics. From the outset we have acknowledged that it doesn't make a great gate because of its torsional flex. Until now, latching the gate at two points has been the primary solution when the panel needed to be used as a gate. We now are able to offer a much better solution for modifying a panel to function as a gate.

We are presently tooling for a new RF gate ell adapter. One side of the ell is welded to each end of a length of ordinary 1 3/8" or 1 5/8" tubing. By equipping your crews with these precision fixtures two of these can be bolted into the upper and lower wire tendons (bends) to easily convert a panel into a gate in the field. The outcome is a panel that performs much more like a traditional gate. Since the panel isn't permanently altered, the gate adapter fixtures can be removed once the panel is no longer functioning as a gate and reused on future projects. RF gate ell, part number 10225 will be available in approximately November. These will be packaged 12 ells per box (front and back including bolts) with 4 required per gate. Weight per unit is 2.52#.

We welcome your continued feedback on installation methods, challenges or other ways that we can improve the system and enhance your investment in the V-Squared System.



**Demo of converted panel
2" deflection under 40# load**

714-369-8033

www.LarsenInnovations.com

info@LarsenInnovations.com