

Latham Steel Panel System



Features/Benefits:

- 5" top and bottom panel flanges give added strength and a solid surface for attaching coping.
- Triple bend straight panel flanges give enhanced rigidity strength to the structure of the pool.
- G235/Z720 galvanized coating protects against rusting.
- 5" "Z" Rib compatible with mid-panel braces and deck supports.
- Latham Grout Line is pre-printed on all panels over 2ft for easy marking of 2" floor base.
- ICC Certification for pool design and structure making permitting easier in most municipalities.
ICC Certification logo on all pool kit drawings. www.icc-es.org (Report ESR-2782)

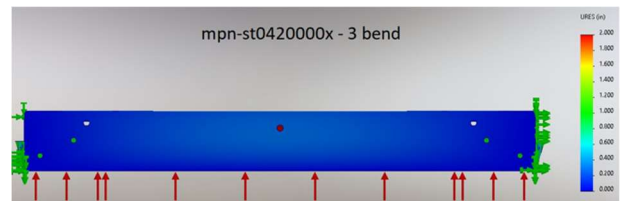
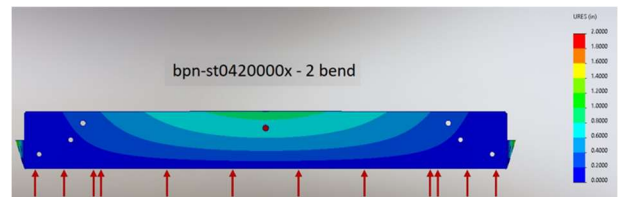
Triple-Bend Panel Flange Means Quality – Why does Latham use this design?

Case 1: Water Force Against Pool Wall

- Triple bend panel flexes 0.4"
- Double bend panel flexes 1.2" (triple that of the triple bend panel)

Why does this matter?

- Could a wall potentially fail if there is not proper backfill?
- Will the wall deform during a liner change with no water in the pool?

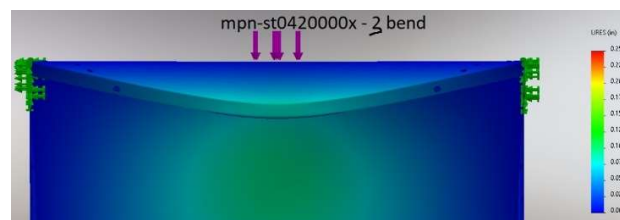
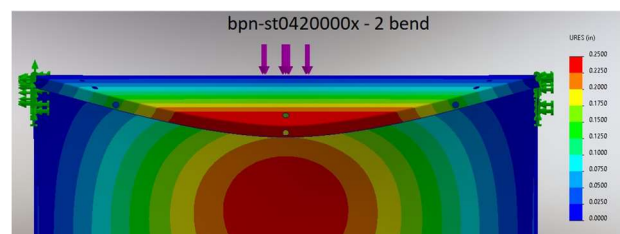


Case 2: 200-pound person jumping in and out of the pool during installation.

- Triple bend panel flexes 0.075"
- Double bend panel flexes 0.25" (triple that of the triple bend panel)

Why does this matter?

- Could the wall flange get damaged during construction and cause problems with coping, decking, or Autocover installation?



Additional Latham Benefits:

- Stock and custom design Vinyl-Over steps. 24-hour drawing and quoting.
- Streamlined Vinyl Liner design process.
- Latham Design Finder drawing database to pick out pre-existing pool kits and steps.

www.lathampool.com/designfinder

latham
The Pool Company™