

# Easy DIY Assembly Steps



## 1 Gather basic hand tools and a few friends

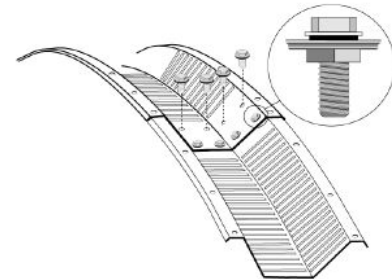
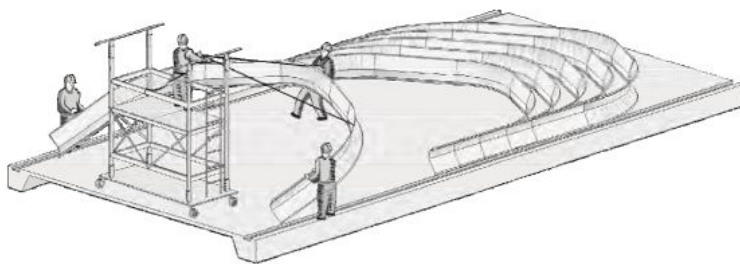
### Tools:

- Tape measures (50' or 100', and 10')
- Spirit level and/or laser level
- Wrenches, sockets and ratchets
- Plumb-bob and chalk line
- Drift pins and S hooks
- Hacksaw, metal shears, reciprocating saw
- Electric drill ( $\frac{3}{8}$ " minimum, variable speed)
- Cordless drill-driver, electric or pneumatic impact gun



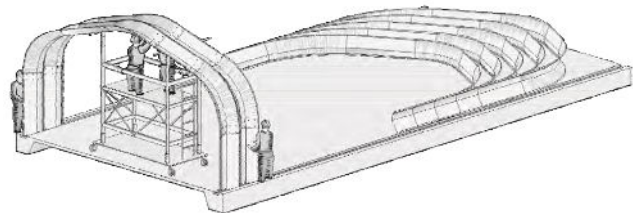
## 2 Assemble the arches on the ground

- Arch panels are bolted end to end and overlap one another by two rows of bolt-holes. Fasteners are only finger-tight at this stage.



## 3 Raise the arches

The second arch is raised in the same manner as the first, and then lifted over the rim of the first arch. Insert a bolt every third, or fourth hole along the rim of arch where they overlap. Repeat until all arches are erected & squared, then secure to your foundation. Tighten the bolts.



## 4 Install the endwalls & accessories

The end wall panels are symmetrical from the centerline of the building. This centerline marks the center of the bolt-holes on the first two (tallest) end wall panels where they overlap. Install these two panels first, and then install the remainder of the end wall panels working in sequence out towards the walls.

