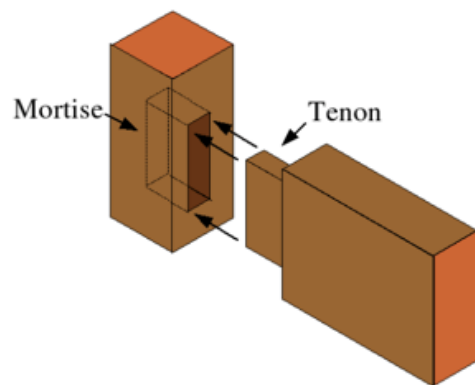


HOW WE ARE DIFFERENT

Post and Beam construction has been used for literally thousands of years.

The traditional method of construction was “mortise and tenon” which dates back 7000 years. Mortise and tenon construction can be extraordinarily beautiful and long lasting. Its appeal is that it does not require any metal (even nails) so it has a very clean and natural look. However, to do this construction right requires advanced woodworking skills and is quite costly. Just because a wood product is made with “mortise and tenon construction” does not imply it is good unless it is properly made. When mortise and tenon joints are too loose or improperly fitted, the joint will fail and the frame will crack.



New techniques use various types of metal (large bolts, straps, hangers, braces) to support beams. These techniques are less expensive and can be done with fewer skills. However, the exposed metal is ugly and intrusive. It takes away the clean and timeless beauty of post and beam construction.



Connex Post and Beam invented connectors and tooling which preserve the beauty of the traditional framing while being far easier to connect beams. Unique woodworking skills are not required which lowers the cost of construction and also enables use of post and beam in more situations. The final product has structural strength while preserving the sleek look of traditional methods.



The Connex System (connectors, tools, plans, and advice) provides an efficient and attractive way to do post and beam framing.