

Steel Framing FAQs

- 1) Are metal structures more likely to be struck by lightning? NO. Lightning typically seeks the highest point to strike. The difference is that when lightning strikes a metal framed building it usually takes the charge into the ground and is less likely to cause problems as it is known to do with structures framed with wood.
- 2) Can I hang things on the wall? Of course. The only difference is that if you are fastening something to a stud you use a different type fastener.
- 3) Do the metal frames squeak? No. When metal is fastened properly the structure is extremely strong and any flex or movement is almost totally eliminated.
- 4) What are the advantages to using metal over wood? There are too many to list here but a few are that the metal does not feed a fire, it's termite proof, moisture proof, has a strong strength to weight ratio than wood and arrives and stays much straighter than wood.
- 5) Will the structure look different when it is finished? It is virtually impossible to distinguish the difference in a wood structure versus a wood structure with the same interior and exterior wall coverings.
- 6) Does it require a special permit to erect a metal structure as opposed to a wood one? Not to our knowledge. We have sold several metal framing packages and have yet to run into any special permitting requirements.
- 7) If I order a metal structure how long does it take to get it? That depends on several factors such as is it a standard design that we have produced before, are engineered drawings provided, and if the building requires an engineering stamp. If it is a standard design that we have produced before it typically only takes a week or so to produce.