

STEEL vs POLE BARN

Which Building System is the Right Choice for You?

Steel Buildings



The columns responsible for supporting a prefab steel building are anchored into either a concrete pad or concrete piers. This makes the entire structure less susceptible to shifting soil conditions.

BUILT



Pole Barns



The primary framing of pole barns consists of wooden poles placed into shallow holes in the ground. This makes pole barns potentially dangerous if you live in an area with expansive soils. As the ground shifts, the wooden poles will move as well.

Steel Buildings



Steel will not ignite or support combustion. This makes a steel building not only safer and more reliable, its non-combustible nature can also result in lower insurance premiums and reduced long term ownership costs.

FIRE



Pole Barns



According to the Kentucky College of Agriculture, over 200 horses are killed every year in barn fires. You may be able to rely on a wooden building to keep your property dry, but a combustible space is not only dangerous, it results in higher insurance.

Steel Buildings



Steel is not susceptible to decay or rot. It can however rust if not manufactured properly or when it is exposed to consistent standing water.

DECAY



Pole Barns



The structural integrity of wood can be compromised over time because it is prone to rot and decay if exposed to the elements.

Steel Buildings



Steel is not vulnerable to termites, carpenter ants or other pests that can chew away at the integrity of the structure.

PESTS



Pole Barns



Termites and carpenter ants are prevalent in the Southeast and some areas of the Northwest, both can cause significant damage.

Steel Buildings



Steel buildings can be designed to accommodate a variety of uses including hangars, homes, barns, schools and offices.

DESIGN



Pole Barns



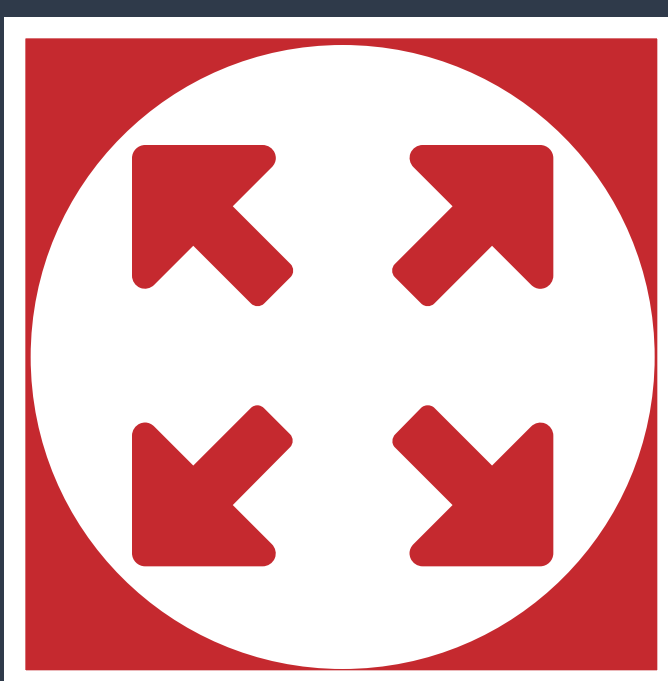
Pole barns are limited in terms of application because the interior columns are not conducive to applications like hangars, gyms and garages.

Steel Buildings



The perimeter columns of can be placed up to 30' apart and metal buildings can span up to 300' clear span.

SPAN



Pole Barns



The wall columns are typically placed 96" apart and Pole barns can only span up to 120' without interior columns.