DIFFERENT TYPES OF TRUSSES

- **FLAT (COMMON) TRUSS**: Most common type.
- **SCISSOR TRUSS**: Most used for vaulted ceilings.
- **PIGSYBACK TRUSS**: Used when a single truss is too tall to build or ship.
- **ATTIC TRUSS**: Provides living or storage space in the truss.
- **NON-STRUCTURAL GABLE TRUSS**: Used when gable is over continuous bearings.
- **NON-STRUCTURAL DROP-TOP GABLE TRUSS**: Over continuous bearings, double top chord designed for notching.
- **STRUCTURAL GABLE TRUSS**: Used over clear spans (not continuous bearings), double top chord is designed for notching.
- **PIGGYBACK TRUSS**: Used when a single truss is too tall to build or ship.
- **ATTIC TRUSS**: Provides living or storage space in the truss.

- **SLOPING PARALLEL TRUSS**: Acts much like a rafter.
- **SLOPING FLAT WITH PARAPETS**: Used for 'Santa Fe' style homes.
- **CAMBERED TRUSS**: Slightly arched bottom chord.
- **DUAL PITCH OR SALTBOX TRUSS**: Asymmetrical, with two different pitches.

- **BOWSTRING TRUSS**: Arched top, used mostly in commercial and industrial structures.
- **CATHEDRAL VAULT TRUSS**: Vaulted over one room or area.
- **PARTIAL VAULT OR STUDIO VAULT**: Provides vaulted ceilings over 1/2 of the span.
- **MANSARD TRUSS**: Usually commercial, provides hidden areas on roof for HVAC systems.

- **GAMBREL TRUSS**: 'Barn' style.
- **POLENESE TRUSS**: Symmetrical truss with two different pitches each side.
- **STEP-DOWN TRUSS**: Used in conjunction with other trusses to create a hip roof.
- **BARREL VAULT TRUSS**: Provides an arched ceiling area.

- **MONO TRUSS**: One pitch.
- **MONO SCISSOR**: One pitch with vaulted ceiling.

- **VAULTED PARALLEL TRUSS**: Mimics a raftered roof.
- **JACK TRUSS**: Replaces rafters at hip roofs.

- **FLOOR TRUSS, BOTTOM CHORD BEARING**: Provides cutout for end ribbon.
- **FLOOR TRUSS, TOP CHORD BEARING**: Hangs from walls or truss hangers.
- **FLOOR TRUSS, TOP CHORD BEARING**: Open ended web design.
- **FLOOR TRUSS, BOTTOM CHORD BEARING**: Angled ends.

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**SOUTHWEST TRUSS**
A Division of Southwest Home and Hearth Inc.

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