

**SteelCon**<sup>™</sup>

**Steel Construction  
Systems**

## SteelCon<sup>™</sup> Light Gauge Steel Roof and Floor Trusses

### *SteelCon vs Other Metal Trusses:*



#### **SYMMETRIC CHORDS AND WEBS**

- Propriety chord section makes more efficient use of steel
- Better connections than with C-section Trusses
- More rigid for easier installation



#### **COMPLETE TRUSS PACKAGE**

- Includes Trusses, Engineering, Truss-to-Truss Connectors
- Option for complete temporary and permanent bracing
- Truss-to-Wall Connectors available

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A CEMEX / ArcelorMittal Joint Venture

[www.steelconsystems.com](http://www.steelconsystems.com)





## Steel Construction Systems

### SteelCon™ Light Gauge Steel Roof and Floor Trusses



#### ***SteelCon vs Wood Trusses:***

##### **Non-Combustible**

- Safety
- Larger areas permitted
- Insurance savings for “Superior Construction”

##### **Durability**

- Impervious to termites, ants, and other insects
- Rot and sag resistant
- Insurance savings for “Superior Construction”

##### **Consistent High Quality**

- Steel is dimensionally stable
- Will not warp, sag, twist or bow
- Ceiling and roof lines are straighter
- Contractors have fewer callbacks

##### **Stable and Consistent Pricing**

- Unit price of steel does not vary with length or width
- Lumber prices can vary from month to month

##### **Design Flexibility**

- Steel has much higher strength-to-weight ratio
- Longer span capabilities
- Stronger, more positive connections