



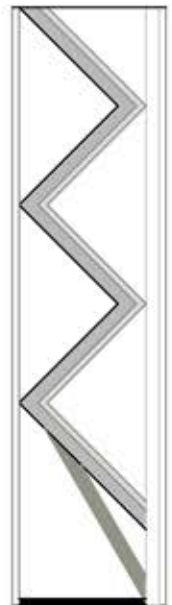
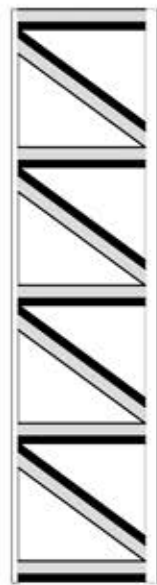
STEEL BEAM



AVAILABLE IN
S SHAPE
W SHAPE
C SHAPE



OPEN WEB
STEEL JOIST



PRATT TRUSSES

Pratt Trusses have vertical members in compression and diagonal members in tension



HOWE TRUSSES

Howe Trusses have vertical web members in tension and diagonal web members in compression



SCISSORS TRUSSES

Scissors Trusses have tension members extending from the foot of each top chord to an intermediate point on the opposite top chord



WARREN TRUSSES

Warren Trusses have inclined web members series of equilateral triangles. Vertical members sometimes introduced to reduce the panel length of the top chord, which is in compression



BELGIAN TRUSSES

Belgian Trusses only have inclined web members



FINK TRUSSES

Fink trusses are Belgian Trusses having subdiagonal to reduce the length of compression web members towards the centerline of the span