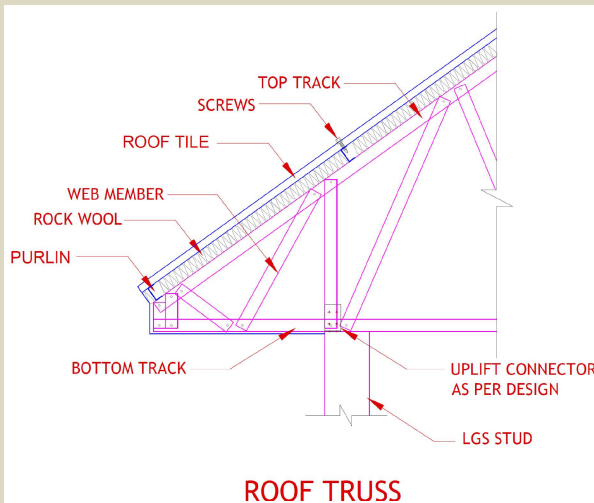


# Light gauge steel Roof Truss & Sheathing



## Roof Truss

| Sr. No. | Section | Depth (mm) | Flange (mm) | Lip (mm) | Thickness (mm) | Steel Grades (Mpa) |
|---------|---------|------------|-------------|----------|----------------|--------------------|
| 1       | 75S50   | 75         | 50          | 15       | 0.95 to 2.0    | 275,350* & 550*    |
| 2       | 100S50  | 100        | 50          | 15       | 0.95 to 2.0    | 275,350* & 550*    |
| 3       | 150S50  | 150        | 50          | 15       | 0.95 to 2.0    | 275,350* & 550*    |



## LGS truss Info:

- Light in weight compare to other roofing's.
- Speed of installation is 2 to 3 times comparing to other roofing structures.
- Gutter can be provided near to toe of truss.
- Any shape of Roof is possible in LGS.
- Truss shall be designed for loadings as per design codes.
- Need to provide connection to resist uplift force.