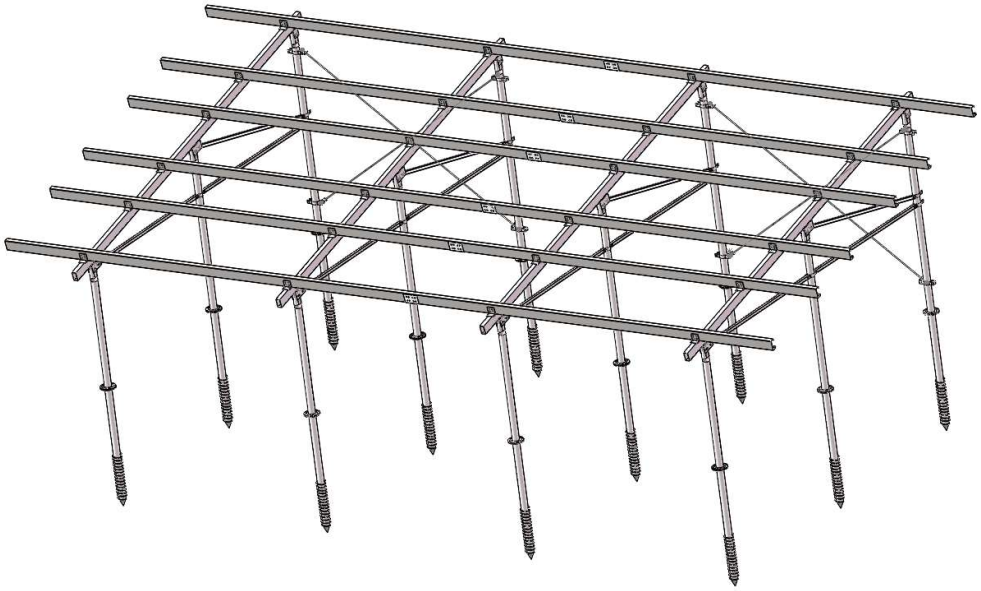
Wind-resistant structure - (pipe column)



Strength analysis of steel structure, Von_Mises equivalent stress cloud

System Features

1. The bracket adopts a three-column structure, the primary keel is a rectangular tube, and the secondary keel is C-shaped steel, it can maximize the use of the rigidity of the material.
2. The foundation uses spiral piles, which are low in cost and can be reused.
3. The column and the pile are connected by flange
4. Suitable for coastal areas with high wind pressure
5. Larger space below, does not affect planting crops

Technical Parameters

1. Arrangement: tandem 2*N
2. Installation angle: 5~40°
3. Component specifications model: conventional components, single-sided double-glass components
4. Main material: Q235B (GB/T 700-2006) / Q355B (GB/T1591-2008)
5. Surface treatment: hot dip galvanizing
6. Design wind speed: 50m / s, can be designed according to the environmental parameters