



Space Frame Dome Daylighting Roof Structure Shopping Mall In Dammam

Structure Type: Light Steel
Application: Shopping Mall Roof
Design Standard: AISC
Span: 38.8m
Height: 17.11m
Wind Zone: 31.2m/s
Seismic Zone: I
Certificates: ISO, CE, SGS
Steel Material: Q235B,High strength bolt:40Cr,Bolt ball:40#
Surface Treatment: Epoxy zinc-rich primer;Micaceous iron epoxy medium paint;PU finish coat
Roof panel: Purlin + colored bottom plate + waterproof breathable film + rock wool + Z purlin + Aluminum foil + colored top plate
Shipping: 45 working days against receipt of down payment
Installation: Supervision by LF engineers
Packing Details: Use packing rack for large steel components, small components are putted into wooden case
Design life: 50 years

