

# FRP Manhole Cover

1. **Material:** Nextep manhole covers are manufactured using FRP (Fiber Reinforced Plastic) with a specially designed mould.
2. **Dimensions:** Please refer to Miyama drawings for specific cover dimensions.
3. **Inspection & Tests:** Please refer to Inspection & Testing sheets.
4. **Characteristics:**
  - 4.1 Excellent corrosion resistant properties.
  - 4.2 Remarkable strength to weight ratio.
  - 4.3 Requires no coating to resist attack from the chemical & natural environment.
  - 4.4 Impact absorbing.
  - 4.5 Maintenance free.
  - 4.6 Checkered top surface for improved slip-resistance.
  - 4.7 Lowest life cycle cost.
  - 4.8 Low conductivity both thermally and electrically.
  - 4.9 Non-magnetic properties (ideal for electrical applications).
5. **Applications:**
  - Shopping centers, footpaths and walkways.
  - Sewerage treatment plants
  - Water purification plants
  - Food processing plants
  - Chemical plants
  - Electrical product manufacturing plants
  - Indoor & outdoor facilities.

