

Fiberglass Anchor

Anchor ▶▶

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Product Information

FRP anchor, also known as glass fiber reinforced plastic (FRP) anchor, is a material composed of glass fiber and resin, commonly used for support and reinforcement in civil engineering, construction engineering, geological engineering and other fields.

Product Information

FRP anchor rods are usually used for support and reinforcement of soil and rock, such as anchoring of underground projects, slope protection, tunnel lining, basement waterproofing, etc. Its application in engineering can improve the stability and safety of the project while reducing maintenance costs.

Product Introduction-Features

1. Lightweight and high strength: FRP materials have a lower density, but relatively high strength and stiffness, so they have good tensile properties.
2. Corrosion resistance: FRP materials have good corrosion resistance and can resist the erosion of chemical substances such as acids and alkalis, and are suitable for projects in humid and corrosive environments.
3. Insulation performance: FRP materials have good insulation performance and are non-conductive, suitable for environments that require insulation.
4. Convenient construction: FRP materials are relatively light, easy to operate and install during construction.
5. Long life: FRP materials have good durability and anti-aging properties, and have a long service life.