

## ALUMINA CERAMIC

## **CERAMIC INSULATORS FOR SPARK PLUGS**

| Model No. Characteristic Index    | F series | K series | $\Phi$ 10mm, $\Phi$ 12mm lengthened series |
|-----------------------------------|----------|----------|--|
| Ceramic Density (g/<br>cm³)       | ≥3.70    | ≥3.70    | ≥3.70                                      |
| Anti-Electric<br>Performance (Kv) | ≥38      | ≥38      | ≥38  |
| Flexural Strength (N)             | ≥600     | ≥450     | ≥380                                       |
| Appearance Color                  | White    | White    | White                                      |

## **ALUMINA CERAMIC PRODUCTS**

- The company specializes in the production of spark plug ceramic insulators, ceramic tubes, oil well igniters and other related products.
- We use isostatic pressing to form, and use high temperature to sintere into ceramic.
- The product has high density, high strength, good electric resistance and good size consistency.
- We're able to produce various spark plugs, ceramic tubes and other products with length less than 150 mm according to customer requests.