Chapter 1
Composite Insulator Definition

1.11 Composite Insulator Price Guide

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When people sourcing composite insulator from China, price will be a most important factor to consider, but face so many suppliers with different prices even for the same product, people will feel at a loss about how to choose the suitable one.

Here are some composite insulator price guides for you:

Materials decide the composite insulator price:

- HTV silicone rubber is better
- ECR fiberglass rod is needed
- Raw material quality and suppliers should be good

Design ability decides the composite insulator price:

- Tailored design according to Creepage distance and section length not according to original molds
- Suitable fiber glass rod size decides the whole product material weight usage
- Reasonable end fitting design to make it strength enough but smallest size

Testing procedures increase the price but make more assurance quality:

- Raw material testing
- Routine test
- Sample test

Suitable price is what people need, not the lowest price.