



## ZHENGZHOU ORIENT POWER CO., LTD

NO.9, Sanquan Road, Jinshui District, Zhengzhou, Henan, China

Tel/Fax: +86 37186099969 direct: +86 13673997131

sales@composite-insulator.com

http://www.compoite-insulator.com

# 110KV Composite suspension Insulator

**Type:** 110KV composite suspension insulator

**Material:** Hard-wearing HTV silicone rubber

**End Fittings:** Ball & Socket, Clevis & Tongue

**Specific mechanical failing load:** 120kN.

**Application:** 110KV composite suspension insulator can be used on high voltage, ultrahigh voltage; extra high voltage transmission lines. Orient Power is one of the leader composite insulator manufacturers, which can produce 110KV composite suspension insulator in the light of customers' 110KV suspension insulator drawing.

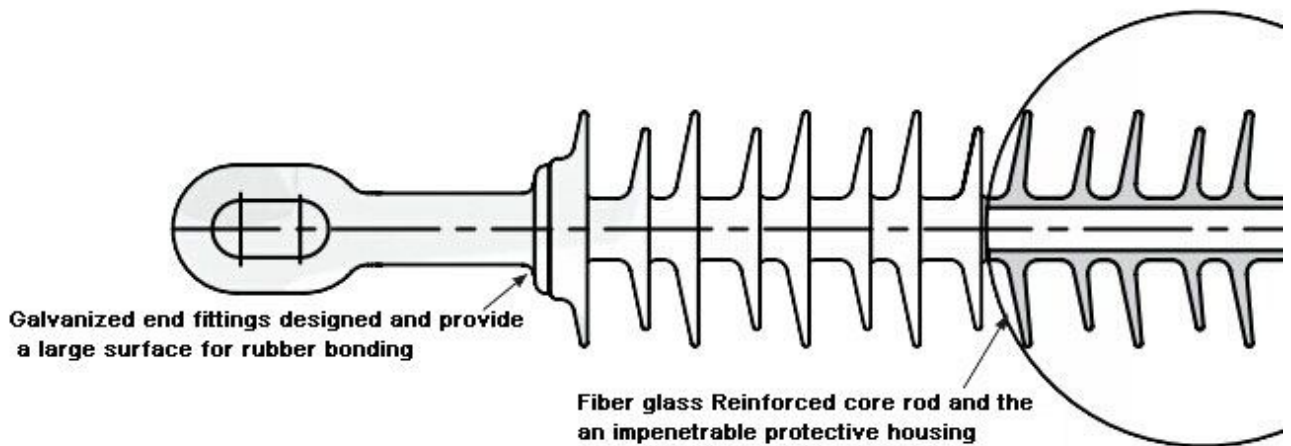


Fig. 110KV 120KN Composite Suspension Insulator

### Technical data:

|                                       |             |    |
|---------------------------------------|-------------|----|
| Rated voltage                         | 110         | kV |
| Creepage distance                     | 3150        | mm |
| Specific mechanical failing load      | 120         | kN |
| Arcing distance                       | 1035        | mm |
| Coupling size                         | 16          | mm |
| Section length                        | 1240 ± 15   | mm |
| Lightning impulse withstand voltage   | 550         | kV |
| Power frequency wet withstand voltage | 230         | kV |
| Weight                                | 4           | kg |
| Color                                 | Grey or red |    |
| Standard                              | IEC61109    |    |
| Package                               | Carton      |    |

### Zhengzhou Orient Power Co., Ltd

NO.9, Sanquan Road, Jinshui District, Zhengzhou, Henan, China

http://www.composite-insulator.com