

Composite railway insulators

The composite insulators are for use on electrical railway, the insulators are with excellent self-cleaning and easy to maintenance. The insulators are with high mechanical strength and electrical performances, such as: no tracking, anti-ageing



Main parameters:

Voltage Range: 1kV~50kV

Mechanical bending load: 20kN, 60kN and as per client's request

Colour: Red and grey

Composite railway insulator complies with following standards:

- GB-T19519
- IEC61109

Type	Rated Voltage (kV)	Rated Mechanical Bending Load(kN)	Lightning Impulse Withstand Voltage(kV)	Insulating Distance Li(mm)	Min.Creepage Distance(mm)	Structure Height H(mm)
FQXJ-25/100QT	25	100	270	550	1400	755
FQXJ-25/100QH	25	100	270	595	1600	800
FQXG-25/100QT	25	100	270	640	1400	795
FQXG-	25	100	270	685	1600	800

25/100QH						
FQB-25/12	25	12	270	480	1620	760
FQBS-25/12	25	12	270	492	1652	850
FQB-25/16	25	12	270	480	1600	760
FQES-25/16	25	12	270	492	1605	850

For additional specifications please contact our customer service.