

## High Voltage Electrical Porcelain Suspension Type Disc Insulators

Model:52-1



You can rest assured to buy customized High Voltage Electrical Porcelain Suspension Type Disc Insulators from Jecsany. The porcelain insulators are used on substation & transmission line. It helps to support and hang wires against towers.

### Product Introduction

China Factory High Voltage Electrical Porcelain Suspension Type Disc Insulators In Stock. Jecsany is a High Voltage Electrical Porcelain Suspension Type Disc Insulators manufacturer and supplier in China. 52-1 Porcelain insulators are insulators made of electrical ceramics. Electrical ceramics are baked from quartz, feldspar and clay. The surface of the porcelain piece of the porcelain insulator is usually covered with enamel to improve its mechanical strength, waterproof and infiltrate, and increase the surface smoothness. Among all kinds of insulators, porcelain insulators are the most commonly used.

### Product Parameter (Specification)

ANSI CLASS			52-1	52-2	52-3	52-4	52-5	52-6	52-8	52-9 A	52-9 B	52-10
Fig. No.			1	2	3	4	3	4	3	5	6	4
Main Dimension	D		165	190.5	254	254	254	254	280	114	133	280
	H		140	146	146	146	146	146	146	159	159	165
Leakage Distance/mm			178	210	292	292	292	292	280	171	171	280
Power-Frequency Puncture Voltage kV			80	90	110	110	110	110	110	80	80	110
Average Flashover	Power Frequency	Dry/kV	60	65	80	80	80	80	80	60	60	80
		Wet/kV	30	35	50	50	50	50	50	30	30	50

voltage	Critical-Impulse 1.5x40us Wave	Positive/kV	100	115	125	125	125	125	125	110	110	125
		Negative/kV	100	115	130	130	130	130	130	90	90	130
Radio-Interference voltage	Test Voltage to ground/kV		7.5	7.5	10	10	10	10	10	7.5	7.5	10
	Maximum RIV at 1000kHz/uV		50	50	50	50	50	50	50	50	50	50
Rated E&M Failing Load/kN			44	70	70	70	111	111	160	44	44	160
Tension Proof Load/kN			22	35	35	35	55.5	55.5	80	22	22	80
Impact Strength/N.m			5	5.5	6	6	7	7	10	5	5	10

### Product Feature And Application

Our advantages:

Products are produced by ourselves, which ensures good profit margin and flexibility.

Our products have passed Design Test and Quality Conformance Tests on ANSI Class, and meet standards such as IEC.

We have large market share home and abroad.

Exclusive and unique solution can be provided to our customers by our well-trained and professional engineers and staffs.

### Product Details



