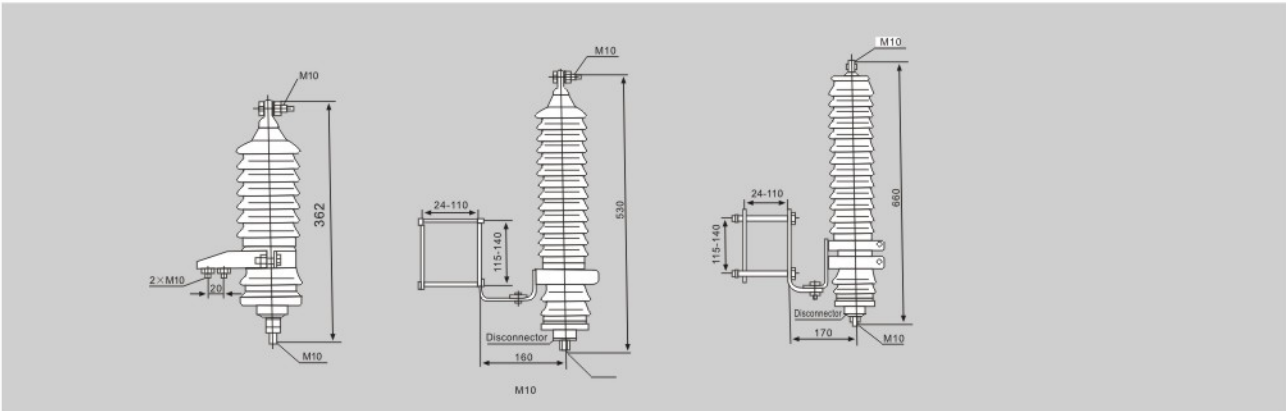
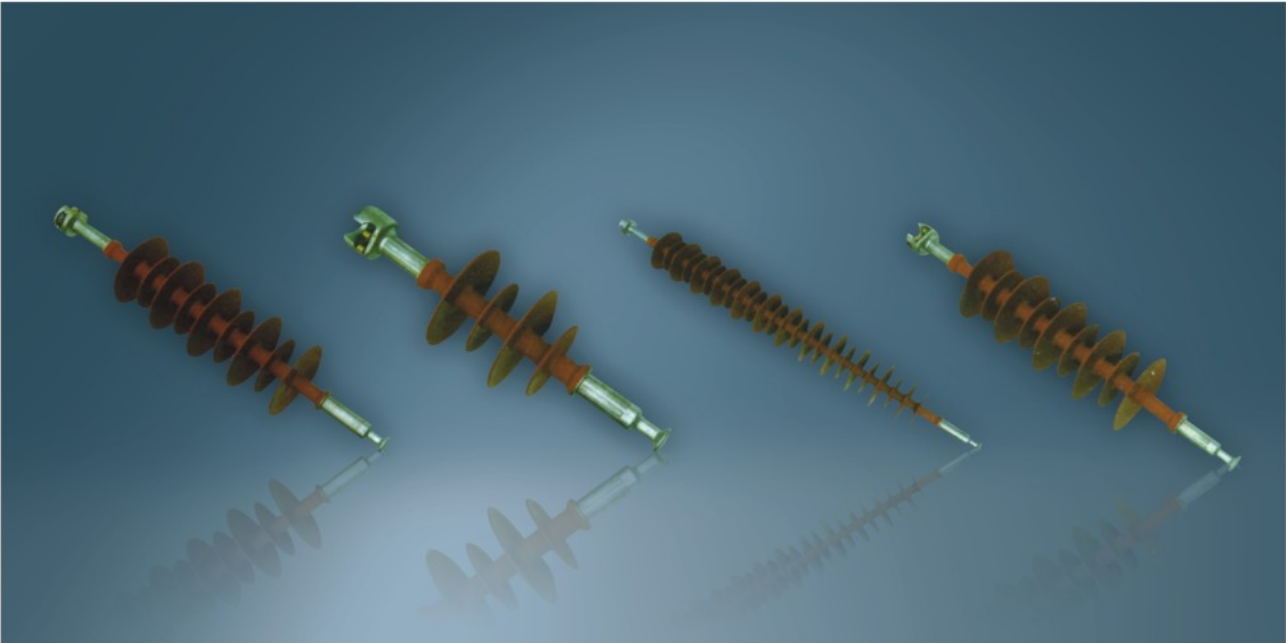


Porcelain Hanging Insulator**1. Specifications**

Type	Rated voltage kV	Power frequency discharge voltage ≤kV	Impulse discharge voltage ≥kV	8/20 μ S Residual voltage for lightning impulse ≥kV	Square wave through discharge A	4/10 μ S Impulse max current 20 times kA	Front-of-wave Impulse max sparkover current kA
Y5C-15	15	26	47	57	100	40	47
Y10C-15		26	43	51	150	65	43
Y5C-18	18	33	48	57	100	40	66
Y10C-18		33	48	60	200	65	70
Y5C-24	24	40	66	80	100	40	88
Y10C-24		40	66	80	200	65	92
Y5LC-33	33	56	100	123	100	40	100
Y10C-33		56	93	113	200	65	93
Y5C-36	36	61	106	133	100	40	106
Y10C-36		61	99	120	200	65	99

2. Overall and mounting dimensions(mm)

Porcelain Hanging Insulator



1. Specifications

N0.	Insulator	Rated voltage (kV)	Rated mechanical stretch comply (kN)	Connection mark (mm)	Structure altitude (mm)	Min.electric arc distance (mm)	Min.Nominal installation electric distance(mm)
1	FXBW6-10/70	10	70	16	380	190	480
2	FXBW5-35/70	35	70	16	650	470	1280
3	FXBW5-35/100	35	100	16	670	450	1260
4	FXBW4-110/70	110	70	16	1240	1035	3180
5	FXBW4-110/100	110	100	16	1240	1015	3150
6	FXBW4-110/100	110	100	16	1240	1012	3050

N0.	Insulator	Rated voltage (kV)	Thunderbolt full wave strike endurance voltage(peak)(kV)	Frequency endurance wet voltage(expiry value) (kV)
1	FXBW6-10/70	10	115	45
2	FXBW5-35/70	35	230	95
3	FXBW5-35/100	35	230	95
4	FXBW4-110/70	110	550	230
5	FXBW4-110/100	110	550	230
6	FXBW4-110/100	110	550	230