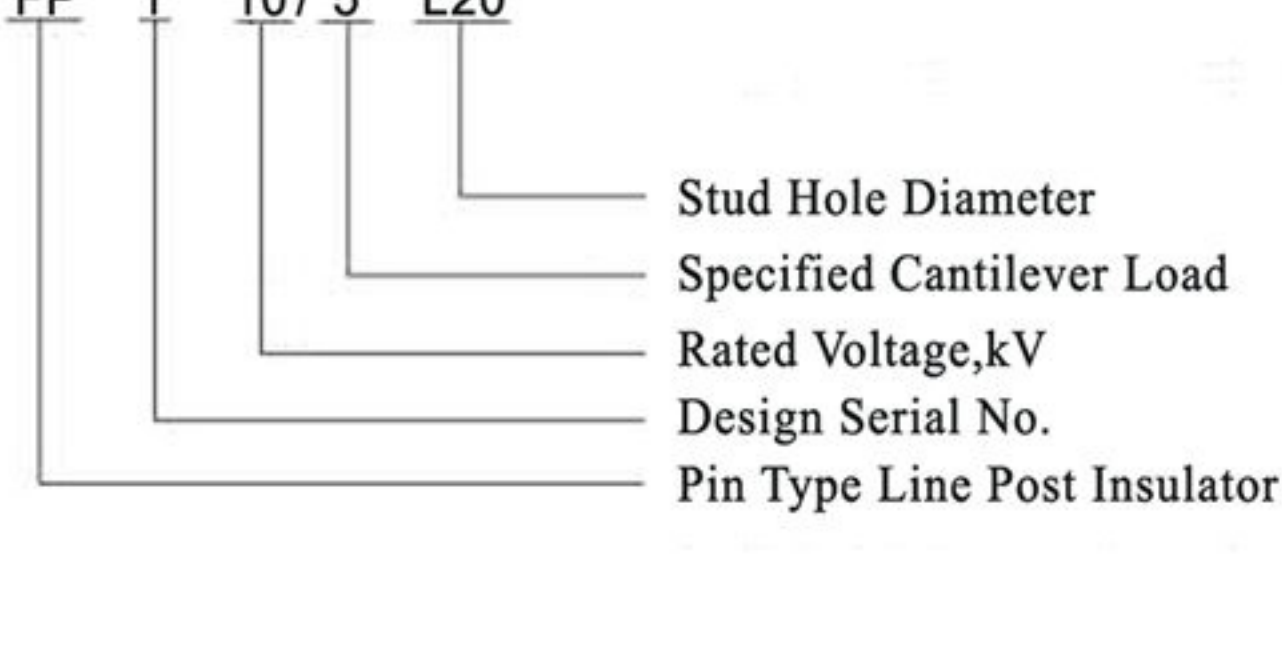
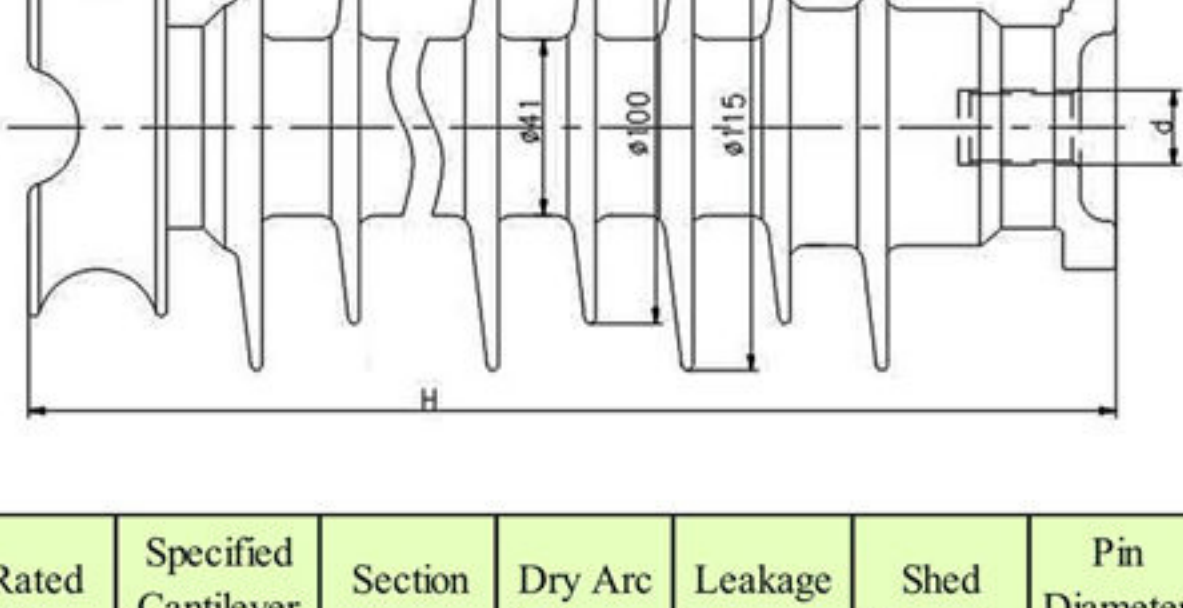


COMPOSITE PIN TYPE LINE POST INSULATOR

Product Model Illustration



Drawing Illustration



DWG No.	Model	Rated Voltage (kV)	Specified Cantilever Load (kN)	Section Distance (mm)	Dry Arc Distance (mm)	Leakage Distance (mm)	Shed Diameter (mm)	Pin Diameter d (mm)	Power Freq. Withstand Voltage(kV)≥		Lightning Impulse Withstand Voltage(kV)≥
									Dry	Wet	
10800C	FP-10/12.5L3/4"	10	12.5	250	230	520	100/115	3/4"	85	55	105
10800D	FP-10/12.5L20	10	12.5	250	220	520	100/115	M20	85	55	105
10800F	FP-10/12.5L24	10	12.5	250	224	520	100/115	M24	85	55	105
10800H	FP-10/12.5L20	10	12.5	253	224	520	100/115	M20	85	55	105
10801A	FP-10/12.5L16	10	12.5	242	224	509	100/115	M16	85	55	105
10801A.1	FP-10/12L16	10	12	252	216	550	100/115	M16	85	55	105
10801D	FP1-10/12.5L20	10	12.5	235	220	510	100/115	M20	85	55	105
10801F	FP1-10/12.5L24	10	12.5	250	220	510	100/115	M24	85	55	105
24800D.1	FP-24/12.5L20	24	12.5	275	250	596	100/115	M20	95	75	145
24800E.2	FP-24/12.5L22	24	12.5	300	266	596	100/115	M22	95	75	145
248001	FP-24/11L22	24	11	310	282	693	100/115	M22	95	75	145
24801A	FP-24/12L16	24	12	310	281	686	100/115	M16	95	75	145
24801E.2	FP-24/10L22	24	10	321	281	686	100/115	M22	95	75	145

Note: Stud hole diameter can be changed according to requirements.

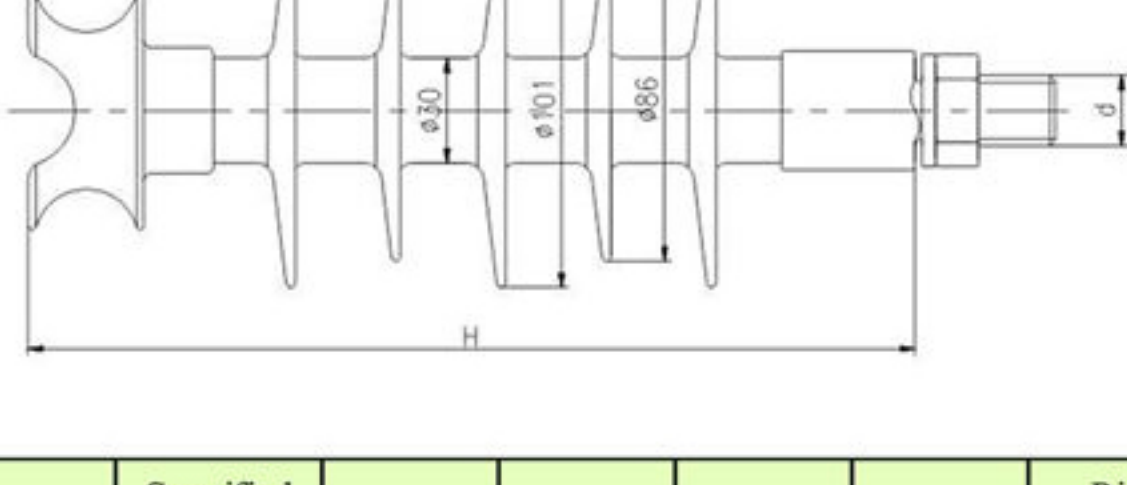
17

ELECTRICAL

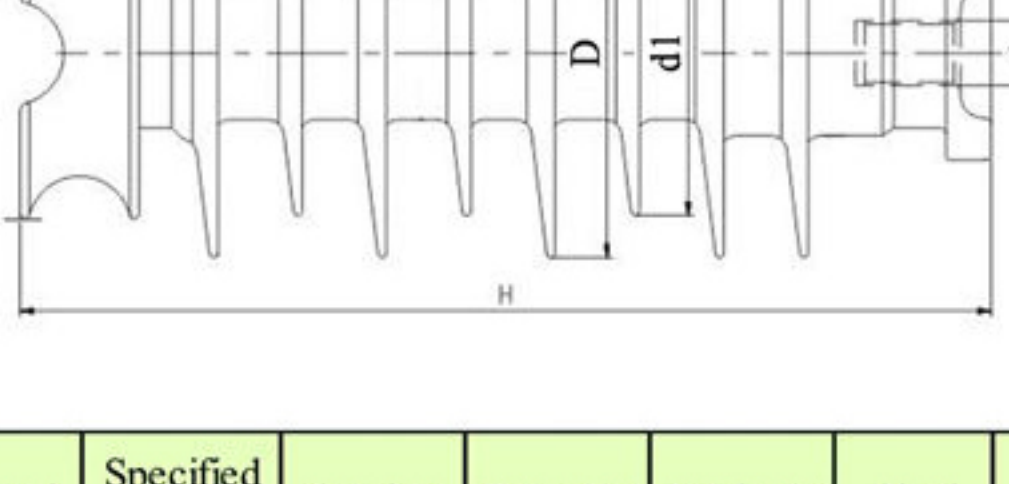


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COMPOSITE PIN TYPE LINE POST INSULATOR



DWG No.	Model	Rated Voltage (kV)	Specified Cantilever Load (kN)	Section Distance (mm)	Dry Arc Distance (mm)	Leakage Distance (mm)	Shed Diameter (mm)	Pin Diameter d (mm)	Power Freq. Withstand Voltage(kV)≥		Lightning Impulse Withstand Voltage(kV)≥
									Dry	Wet	
10802A	FP2-10/5T16	10	5	210	165	358	86/101	M16	70	50	110
10802A.1	FP2-10/12.5T20	10	5	240	200	451	86/101	M20	70	50	110
10802C.1	FP2-10/5T20	10	5	253	200	451	86/101	M20	70	50	110
10802D.1	FP2-10/5T20	10	5	253	200	451	86/101	M16	70	50	110



DWG No.	Model	Rated Voltage (kV)	Specified Cantilever Load (kN)	Section Distance (mm)	Dry Arc Distance (mm)	Leakage Distance (mm)	Shed Dia. (mm)	Pin Diameter d (mm)	Power Freq. Withstand Voltage(kV)≥		Lightning Impulse Withstand Voltage(kV)≥
									Dry	Wet	
24802A.2	FP2-24/12.5L16	24	12.5	271	238	670	105/126	M16	95	75	145
24802D	FP2-24/12.5L20	24	12.5	300	265	760	105/126	M20	95	75	145
24802E.1	FP2-24/12.5L22	24	12.5	297	257	762	105/126	M22	95	75	145
24802F	FP2-24/12.5L24	24	12.5	300	265	762	105/126	M24	95	75	145
24802M.3	FP2-24/12.5L24	24	12.5	330	276	770	105/126	M24	95	75	145
24802N.3	FP2-24/12.5L24	24	12.5	359	276	770	105/126	M24	95	75	145
24806D.3	FP6-24/12.5L20	24	12.5	320	300	847	105/125	M20	95	75	150
33802B	FP6-33/10L18	33	10	435	380	1020	105/125	M18	145	100	250
33806B	FP6-33/10L20	33	10	435	380	1020	105/125	M20	145	100	250
35800D	FP2-35/12.5L20	35	12.5	410	378	954	100/115	M20	143	98	240
35800E	FP-35/12.5L22	35	12.5	410	378	954	100/115	M22	143	98	240

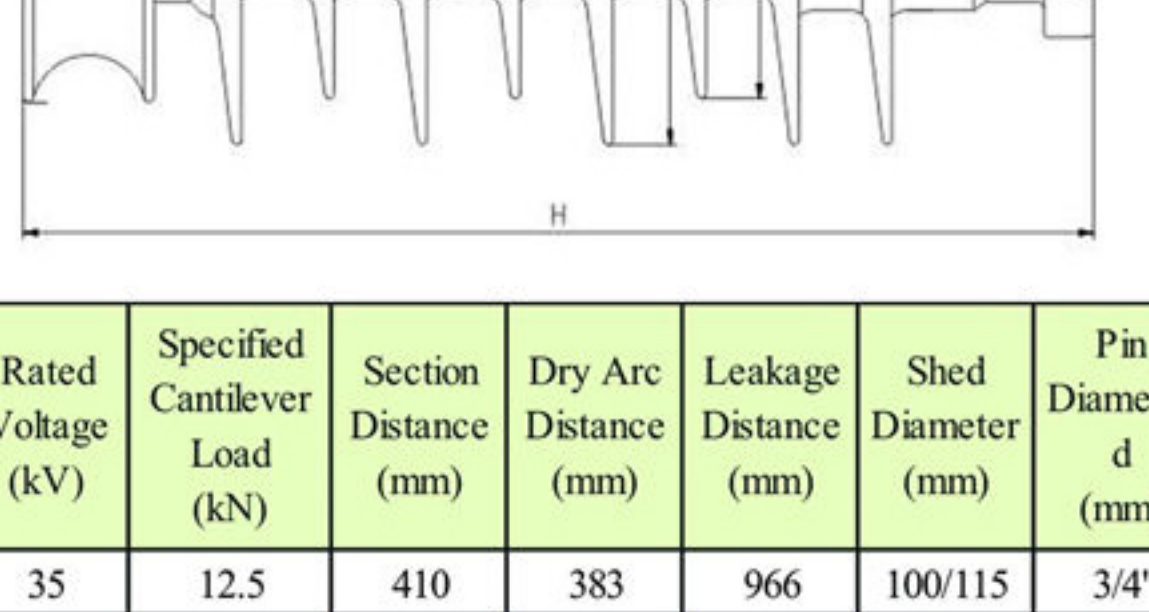
Note: Section length and fitting type can be changed as per requirements

18

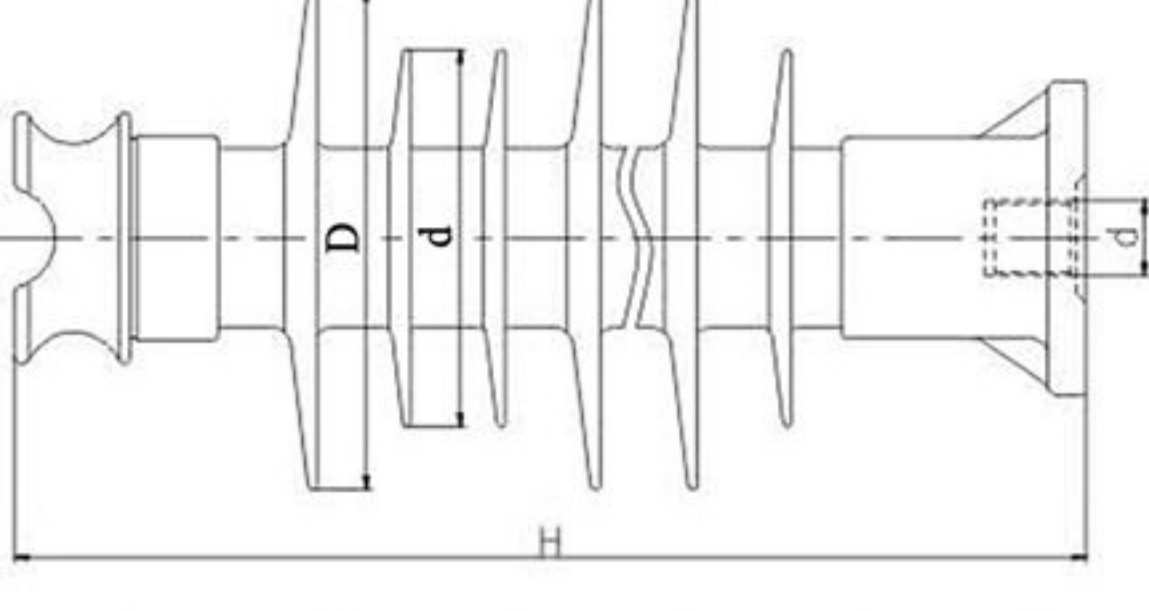
THE MAJOR PRODUCTS

CHINA JINWANG

COMPOSITE PIN TYPE LINE POST INSULATOR



DWG No.	Model	Rated Voltage (kV)	Specified Cantilever Load (kN)	Section Distance (mm)	Dry Arc Distance (mm)	Leakage Distance (mm)	Shed Diameter (mm)	Pin Diameter d (mm)	Power Freq. Withstand Voltage(kV)≥		Lightning Impulse Withstand Voltage(kV)≥
									Dry	Wet	
35801C	FP1-35/12.5L3/4"	35	12.5	410	383	966	100/115	3/4"	143	98	240
35801D	FP1-35/12.5L20	35	12.5	410	383	966	100/115	M20	143	98	240
33806B	FP6-33/8L18	33	8	420	360	1130	105/125	M18	130	100	235
35802D	FP2-35/12L20	35	12.5	435	400	1145	105/130	M20	130	100	235
35802E	FP2-35/12.5L22	35	12.5	435	400	1145	85/105	M22	130	100	235
35802F	FP2-35/12.5L24	35	12.5	435	400	1157	105/130	M24	130	100	235
35802J.1	FP2-35/12.5L24	35	12.5	437	400	1163	105/130	M24	130	100	235
35803F	FP3-35/12L24	35	12.5	568	513	1158	85/105	M24	180	125	300
35803F.1	FP3-35/12L24	35	12.5	579	513	1158	85/105	M24	180	125	300
36800C	SFP-36/12L3/4"	36	12	385	357	1130	105/130	3/4"	160	110	260



DWG No.	Model	Rated Voltage (kV)	Specified Cantilever Load (kN)	Section Distance (mm)	Dry Arc Distance (mm)	Leakage Distance (mm)	Shed Diameter (mm)	Pin Diameter d (mm)	Power Freq. Withstand Voltage(kV)≥		Lightning Impulse Withstand Voltage(kV)≥
									Dry	Wet	
35800G.1	FP-36/12.5L3/4"	35	12.5	395	295	810	100/115	3/4"	160	140	260
36801E	FP1-36/10L22	35	10	465	368	875	100/115	M22	160	140	270
36802E	FP2-36/10L22	35	10	465	368	875	100/115	M22	160	140	270
66801J	FP1-66/8L24	66	8	610	500	1434	120/160	M24	210	185	410

Note: different pins and base size could be met upon customer's requirements.

19

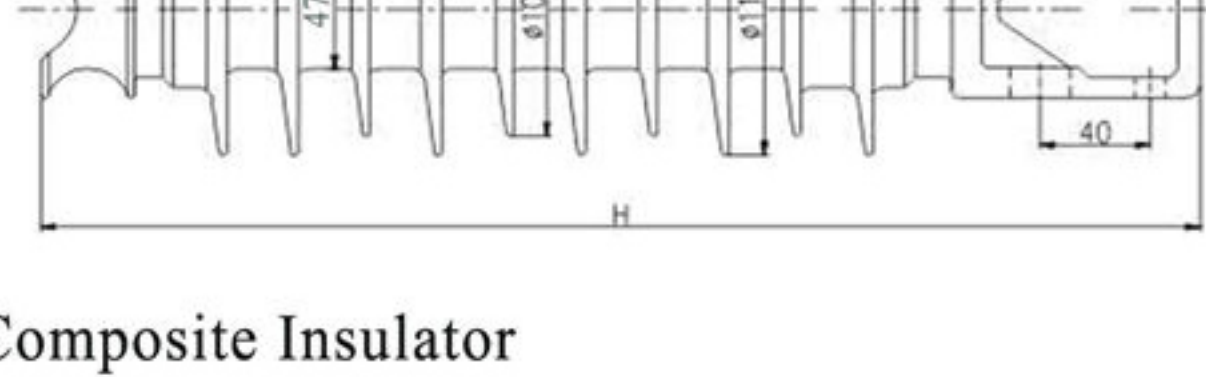
ELECTRICAL



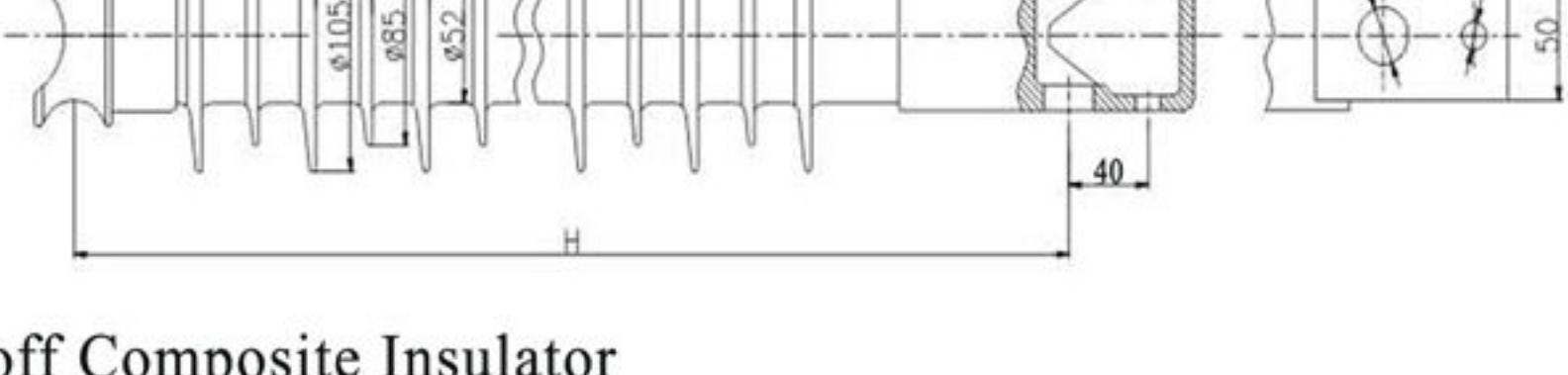
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COMPOSITE LINE POST INSULATOR

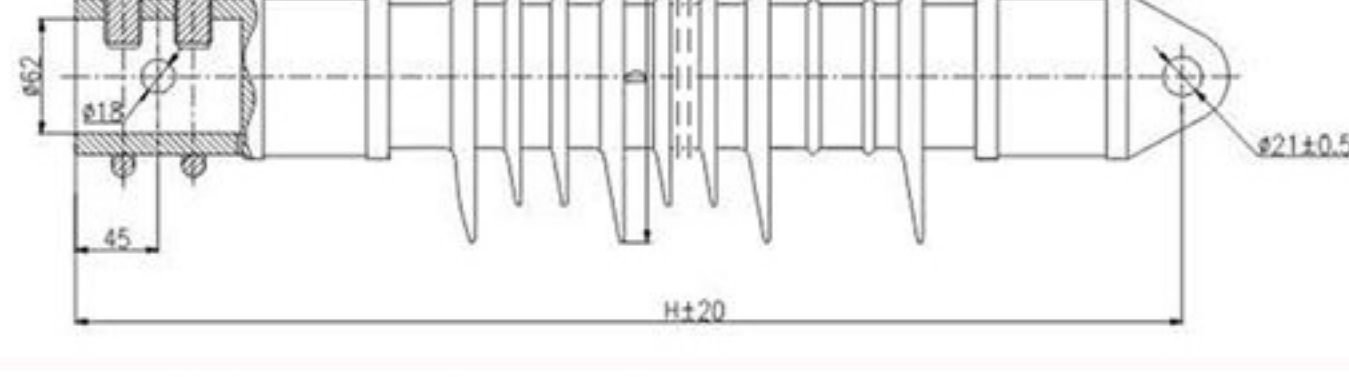
20kV Stand-off Composite Insulator



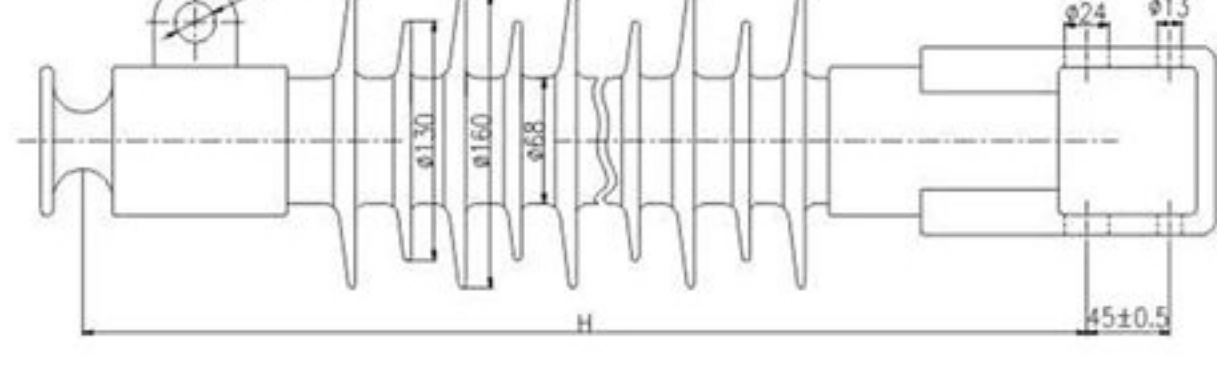
35kV Stand-off Composite Insulator



25kV Stand-off Composite Insulator



66kV &110kV Stand-off Composite Insulator



DWG No.	Model	Rated Voltage (kV)	Specimen Cantilever Load (kN)	Section Distance (mm)	Dry Arc Distance (mm)	Leakage Distance (mm)	Shed Diameter (mm)	Power Freq. Withstand Voltage(kV) ≥		Lightning Impulse Withstand Voltage(kV) ≥
								Dry	Wet	
20500	FS-20/12.5	20	12.5	420	305	795	100/115	100	80	150
35501	FS-35/8	35	8	620	520	1180	85/105	170	140	270
25502.1	FQBSG-25/16	25	16	890	620	1865	140/180	160	130	270
66500	FS-66/12.5	66	12.5	877	705	2065	130/160	160	140	430
110500	FS-110/5	110	5	1261	1055	3210	130/160	265	230	550