



2016 - IEC 60273 - High Voltage Post Insulators

Lightning Impulse Voltage (kV)	325	450	550
Failing bending load classes available	C4 to C20	C4 to C20	C4 to C20
Height (mm)	770±1	1020±1	1220±1
Withstand voltage:			
Lightning impulse, dry (kv peak value)	325	450	550
Switching impulse wet (kv)	-	-	-
Power frequency, wet (kV r.m.s.)	140	185	230
Electrical Type test to model	C4-235 2250		C6-550 3200
	C8-325 1850	-	C10-550 2600

Lightning Impulse Voltage (kV)	650	750	850
Failing bending load classes available	C4 to C20	C4 to C20	C4 to C20
Height (mm)	1500±1	1700±2.5	1900±3.5
Withstand voltage:			
Lightning impulse, dry (kv peak value)	650	750	850
Switching impulse wet (kv)	-	-	-
Power frequency, wet (kV r.m.s.)	275	325	360
Electrical Type test to model	C6-550 2900		
	C6-550 3650	C6-750 5400	C4-850 5400
	C10-650 4570	C8-750 4495	