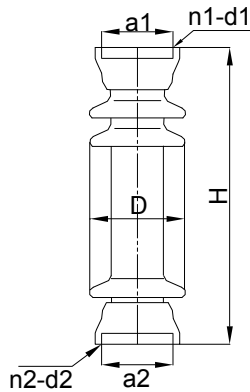


IEC CLASS STATION POST INSULATOR



STANDARD TECHNICAL CHARACTERISTICS

IEC Class	Nominal Voltage (KV)	Cantilever Strength (KN)	Torsion Strength KN.m	Creepage Distance mm	Impulse Withstand Voltage (KV)	Power Freq Dry Withstand Voltage (KV)	Power Freq Wet Withstand Voltage (KV)	Weight kg
C ₄ -550	110	4	4	2016	550	300	230	52
C ₈ -550w	110	8	4	2830	550	300	230	87
C ₈ -550w	110	8	4	2830	550	300	230	85
C ₄ -550w	110	4	4	3025	550	300	230	70
C ₆ -450	110	6	6	2016	450	262	185	47
C ₆ -550w	110	6	6	3050	550	300	230	76
C ₆ -550w	110	6	10	3150	550	280	230	77
C ₁₀ -45w	110	10	10	3150	450	245	185	87
C ₂₀ -45w	110	20	10	3200	450	245	185	102
C ₄ -450	110	4	4	2016	450	245	185	44
C ₄ -650w	110	4	4	3906	650	375	275	72

MAIN DIMENSIONS

Height H	Max Dia	Dry Arcing Distance mm	Top PCD n ₁ -d ₁ -a ₁	Bottom PCD n ₂ -d ₂ -a ₂
1200	170	1055	4-M12-Φ140	4-Φ18-Φ225
1200	250	1008	4-Φ18-Φ225	4-Φ18-Φ250
1200	250	1008	4-Φ18-Φ250	4-Φ18-Φ225
1200	245	1050	4-Φ14-Φ190	4-Φ18-Φ225
1060	195	917	4-M12-Φ140	8-Φ18-Φ225
1200	245	1038	4-M12-Φ140	4-Φ18-Φ225
1200	250	1023	4-M12-Φ140	4-Φ18-Φ225
1150	260	978	4-Φ18-Φ225	8-Φ18-Φ254
1150	285	953	8-Φ18-Φ254	8-Φ18-Φ254
1060	195	917	4-M12-Φ140	4-Φ18-Φ225
1400	255	1240	4-M12-Φ140	4-Φ18-Φ225