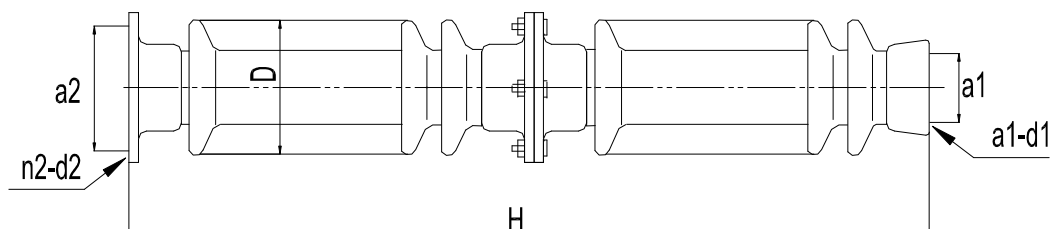


IEC CLASS STATION POST INSULATOR



STANDARD TECHNICAL CHARACTERISTICS

IEC Class	Nominal Voltage (KV)	Cantilever Strength (KN)	Torsion Strength KN.m	Creepage Distance mm	Impulse Withstand Voltage (KV)	Wet Switching Impulse Flashover Voltage (KV)	Power Freq Dry Withstand Voltage (KV)	Power Freq Wet Withstand Voltage (KV)	Weight kg
C <sub>8</sub> -850w	230	6	6	6300	1050	850	525	460	164
C <sub>10</sub> -850w	230	10	10	6300	1050	850	525	460	190
C <sub>8</sub> -950w	230	8	8	7812	1175	950	525	510	227
C <sub>10</sub> -950w	230	10	8	7812	1175	950	525	510	253
C <sub>16</sub> -850w	230	16	10	6300	1050	850	525	460	224
C <sub>12.5</sub> -85w	230	12.5	10	6300	1050	850	525	460	224
C <sub>10</sub> -850w	230	10	10	6300	1050	850	525	460	201.3
C <sub>8</sub> -850w	230	8	10	6300	1050	850	525	460	209
C <sub>4</sub> -750w	230	4	4	3776	950	750	490	395	114
C <sub>4</sub> -850w	230	4	4	5500	1050	850	525	460	146

MAIN DIMENSIONS

Height H	Max Dia	Dry Arcing Distance mm	Top PCD n <sub>1</sub> -d <sub>1</sub> -a <sub>1</sub>	Bottom PCD n <sub>2</sub> -d <sub>2</sub> -a <sub>2</sub>
2350	260	2001	4-M12-Φ140	8-Φ18-Φ254
2300	285	1931	4-Φ18-Φ225	8-Φ18-Φ254
2650	285	2279	4-Φ18-Φ225	8-Φ18-Φ254
2650	310	2251	4-Φ18-Φ225	8-Φ18-Φ300
2300	310	1878	8-Φ18-Φ254	8-Φ18-Φ300
2300	310	1888	4-Φ18-Φ225	8-Φ18-Φ275
2400	290	2019	4-Φ18-Φ225	8-Φ18-Φ254
2300	295	1913	4-Φ18-Φ225	8-Φ18-Φ254
2120	230	1977	4-M12-Φ140	4-Φ18-Φ250
2300	245	1973	4-M12-Φ140	8-Φ18-Φ270