

## IEC - BS String Electrical Ratings Fog Type Profile

Fog Type Profile suspension insulator string withstand voltages based on the test procedure of International Standard I.E.C 60383-93 and British Standard B.S. 60383

Number of units	Diameter / Spacing Ø 330 / 170		
	Power frequency withstand voltage (kV)		Lightning impulse withstand voltage (kV)
	DRY	WET	
2	150	105	235
3	210	150	335
4	265	190	435
5	320	230	535
6	370	270	625
7	420	300	710
8	470	335	800
9	515	365	890
10	570	395	980
11	610	430	1070
12	660	460	1170
13	700	490	1260
14	745	520	1355
15	785	550	1450
16	830	575	1540
17	870	605	1640
18	910	630	1730
19	950	655	1810
20	990	680	1900
21	1030	700	1990
22	1060	720	2080
23	1090	740	2160
24	1130	755	2245
25	1170	780	2325
26	1200	800	2410
27	1250	825	2490
28	1290	850	2575
29	1330	885	2650
30	1360	910	2720

*These electrical ratings are applicable to SEDIVER Suspension Insulator strings not equipped with arcing devices or grading rings.*