

Technical Data								
SWG	Size in mm	Covering		BDV Volts (single)	Elong. Percentage		Spring Back	Resistance At 20 C Ohms/mt
		Min	Max		Min	Max		
8	4.064	4.194	4.228	5 kv	39	41	-	0.001329
9	3.657	3.780	3.812	5 kv	39	41	-	0.001641
10	3.251	3.366	3.397	5 kv	38	40	-	0.002077
11	2.946	3.058	3.089	5 kv	38	40	-	0.002529
12	2.640	2.742	2.775	5 kv	37	39	-	0.003140
13	2.336	2.435	2.465	5 kv	37	39	-	0.004021
14	2.032	2.123	2.152	5 kv	37	39	-	0.005316
14.5	1.931	2.020	2.048	5 kv	36	38	-	0.005893
15	1.829	1.917	1.945	5 kv	36	38	-	0.006562
15.5	1.728	1.813	1.841	5 kv	35	38	-	0.007360
16	1.626	1.700	1.730	5 kv	35	38	20	0.008303
16.5	1.524	1.600	1.630	5 kv	35	38	22	0.009452
17	1.422	1.500	1.530	5 kv	35	38	24	0.01086
17.5	1.320	1.400	1.430	5 kv	34	37	27	0.01282
18	1.219	1.300	1.330	5 kv	34	37	30	0.01478
18.5	1.119	1.190	1.220	5 Kv	33	36	32	0.01802
19	1.016	1.080	1.110	5 kv	33	36	34	0.02127
19.5	0.965	1.030	1.060	5 kv	32	35	36	0.02378
20	0.914	0.980	1.010	5 kv	32	35	37	0.02630
20.5	0.863	0.930	0.960	5 kv	31	34	38	0.02970
21	0.813	0.880	0.900	4 kv	31	34	39	0.03320
21.5	0.762	0.830	0.850	4 kv	30	33	37	0.03830
22	0.711	0.770	0.790	4 kv	30	33	35	0.04340
22.5	0.660	0.720	0.740	4 kv	30	33	37	0.05120
23	0.610	0.670	0.690	4 kv	30	33	40	0.05900
24	0.559	0.610	0.630	4 kv	29	32	36	0.07030
25	0.508	0.560	0.580	3 kv	28	31	36	0.08510
26	0.457	0.510	0.530	3 kv	28	31	38	0.1051
27	0.417	0.455	0.460	3 kv	28	30	41	0.1262
28	0.376	0.415	0.420	3 kv	27	30	42	0.1553
29	0.345	0.385	0.390	3 kv	27	30	42	0.1944
30	0.315	0.350	0.355	3 kv	27	30	42	0.2212
31	0.295	0.325	0.330	2.5 kv	25	28	46	0.2523
32	0.274	0.305	0.310	2.5 kv	25	28	46	0.2924
33	0.254	0.285	0.290	2.5 kv	25	28	46	0.3403
34	0.234	0.265	0.270	2 kv	24	27	49	0.4009
35	0.213	0.245	0.250	2 kv	23	26	51	0.4839
36	0.193	0.220	0.225	1.5 kv	23	26	52	0.5893