

ACTOM PORCELAIN POST INSULATORS



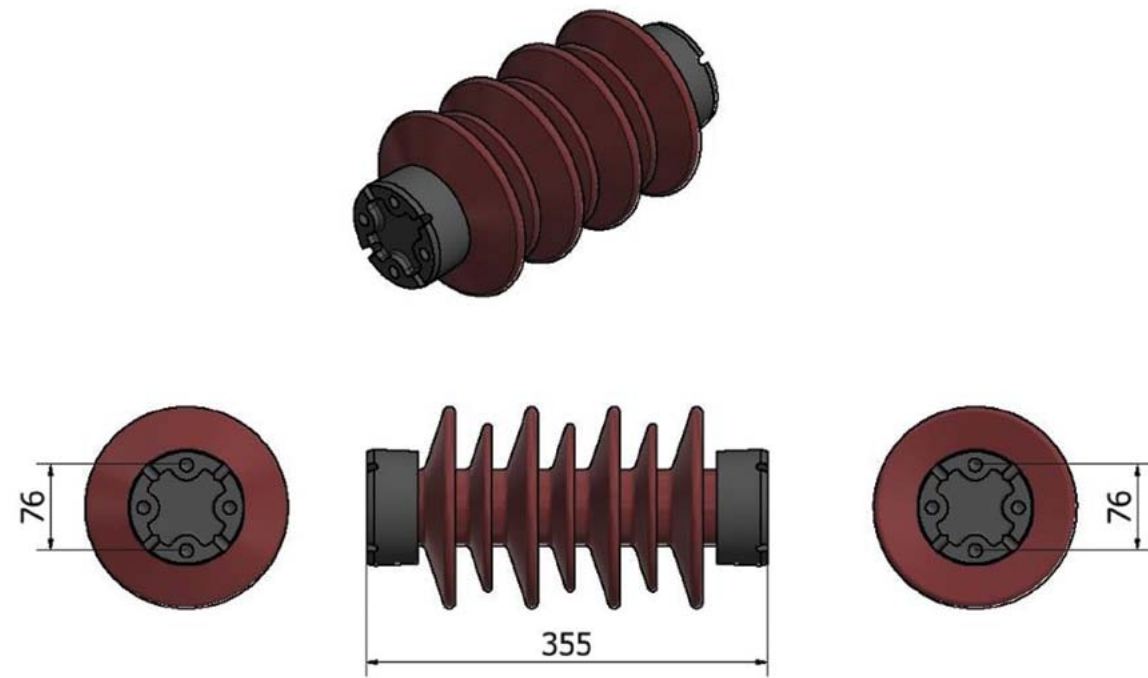
HIGH VOLTAGE EQUIPMENT

A division of ACTOM (Pty) Ltd



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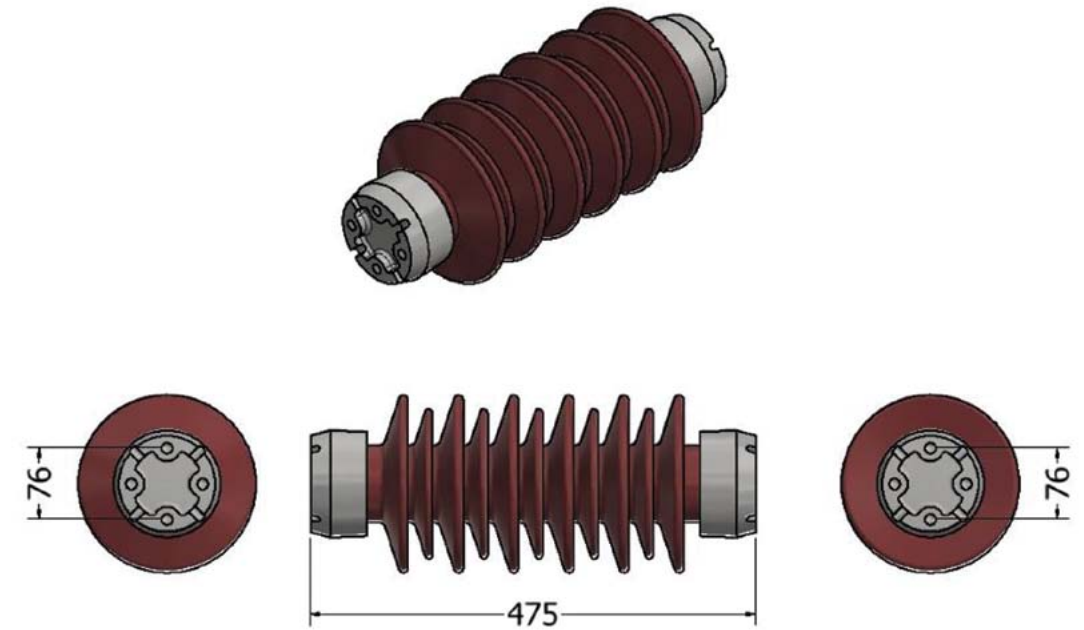
C4-150 STATION POST INSULATOR



SPECIFICATIONS IEC60273, 60168, 60815, SANS121

IEC Designation	C4-150
Nominal Voltage kV	22
Overall length mm	355+/-1
Largest Shed Dia mm	192
Nominal Creepage 31mm/kV	744
Top Cap pcd mm	76 x 4 x (M12)
Bott Cap pcd mm	76 x 4 x (M12)
Cantilever Strength kN	4
Torsional strength kNm	2
Lightning impulse withstand voltage (BIL) kV	150
Dry Power Frequency Flashover kV	70
Wet Power Frequency Flashover kV	55
Approx. weight Kg	11
Glaze colour	Brown

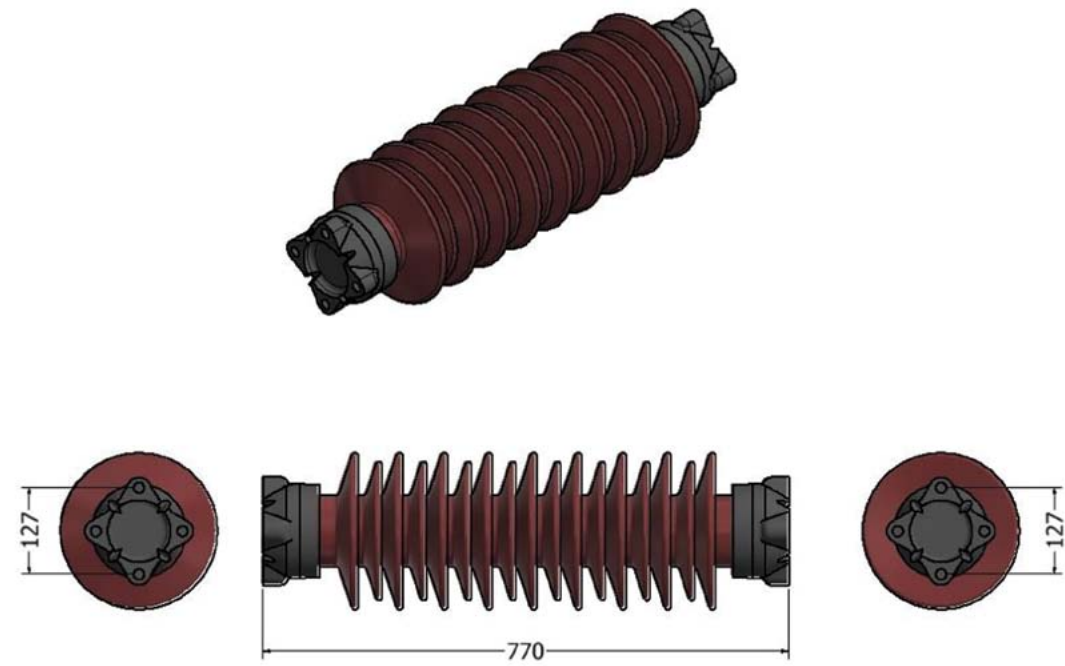
C4-200 STATION POST INSULATOR



SPECIFICATIONS IEC60273, 60168, 60815, SANS121

IEC Designation	C4-200
Nominal Voltage kV	33
Overall length mm	475+/-1
Largest Shed Dia mm	205
Nominal Creepage 31mm/kV	1116
Top Cap pcd mm	76 x 4 x (M12)
Bott Cap pcd mm	76 x 4 x (M12)
Cantilever Strength kN	4
Torsional strength kNm	2
Lightning impulse withstand voltage (BIL) kV	200
Dry Power Frequency Flashover kV	80
Wet Power Frequency Flashover kV	75
Approx. weight Kg	17
Glaze colour	Brown

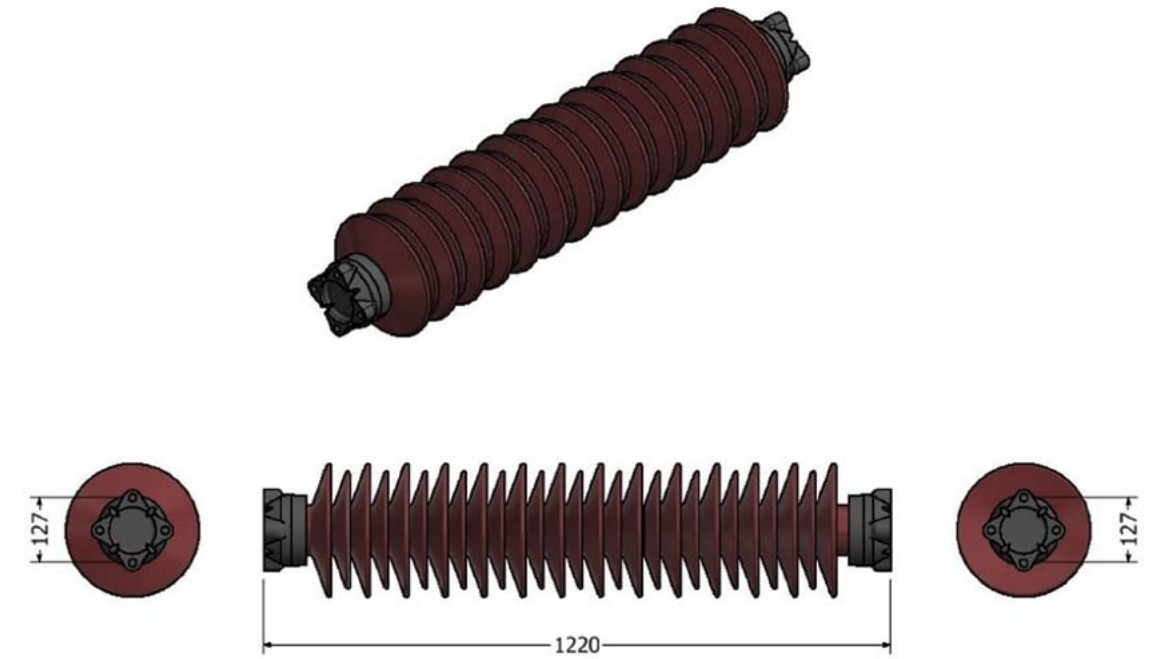
C4-325 STATION POST INSULATOR



SPECIFICATIONS IEC60273, 60168, 60815, SANS121

IEC Designation	C4-325
Product Code	57-152
Nominal Voltage kV	66
Overall length mm	770+/-1
Largest Shed Dia mm	208
Nominal Creepage 31mm/kV	2250
Top Cap pcd mm	127 x 4 x (M16)
Bott Cap pcd mm	127 x 4 x (M16)
Cantilever Strength kN	4
Torsional strength kNm	3
Lightning impulse withstand voltage (BIL) kV	325
Dry Power Frequency Flashover kV	205
Wet Power Frequency Flashover kV	140
Approx. weight Kg	30
Glaze colour	Brown

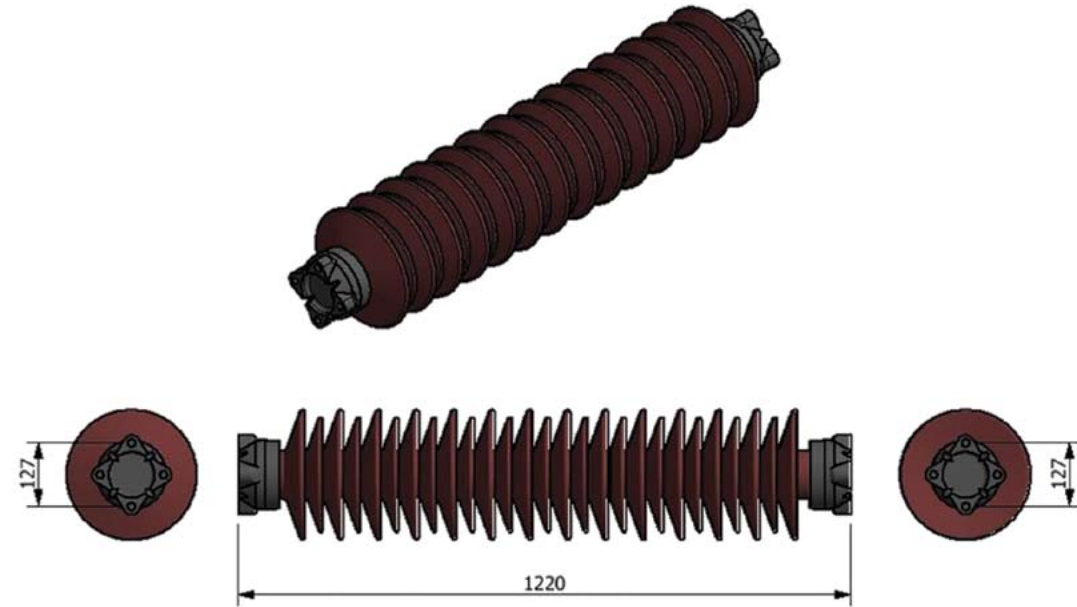
C4-550 STATION POST INSULATOR



SPECIFICATIONS IEC60273, 60168, 60815, SANS121

IEC Designation	C4-550
Product Code	57-187
Nominal Voltage kV	132
Overall length mm	1220+/-1
Largest Shed Dia mm	262
Nominal Creepage 31mm/kV	4495
Top Cap pcd mm	127 x 4 x (M16)
Bott Cap pcd mm	127 x 4 x (M16)
Cantilever Strength kN	4
Torsional strength kNm	3
Lightning impulse withstand voltage (BIL) kV	550
Dry Power Frequency Flashover kV	280
Wet Power Frequency Flashover kV	230
Approx. weight Kg	82
Glaze colour	Brown

C6-550 STATION POST INSULATOR



SPECIFICATIONS IEC60273, 60168, 60815, SANS121

IEC Designation	C6-550
Product Code	57-188
Nominal Voltage kV	132
Overall length mm	1220+/-1
Largest Shed Dia mm	262
Nominal Creepage 31mm/kV	4495
Top Cap pcd mm	127 x 4 x (M16)
Bott Cap pcd mm	127 x 4 x (M16)
Cantilever Strength kN	6
Torsional strength kNm	4
Lightning impulse withstand voltage (BIL) kV	550
Dry Power Frequency Flashover kV	280
Wet Power Frequency Flashover kV	230
Approx. weight Kg	82
Glaze colour	Brown

C10-550 STATION POST INSULATOR



SPECIFICATIONS IEC60273, 60168, 60815, SANS121

IEC Designation	C10-550
Product Code	57-227
Nominal Voltage kV	132
Overall length mm	1220+/-1
Largest Shed Dia mm	276
Nominal Creepage 31mm/kV	4495
Top Cap pcd mm	127 x 4 x (M16)
Bott Cap pcd mm	225 x 4 x 18)
Cantilever Strength kN	10
Torsional strength kNm	4
Lightning impulse withstand voltage (BIL) kV	550
Dry Power Frequency Flashover kV	280
Wet Power Frequency Flashover kV	230
Approx. weight Kg	94
Glaze colour	Brown

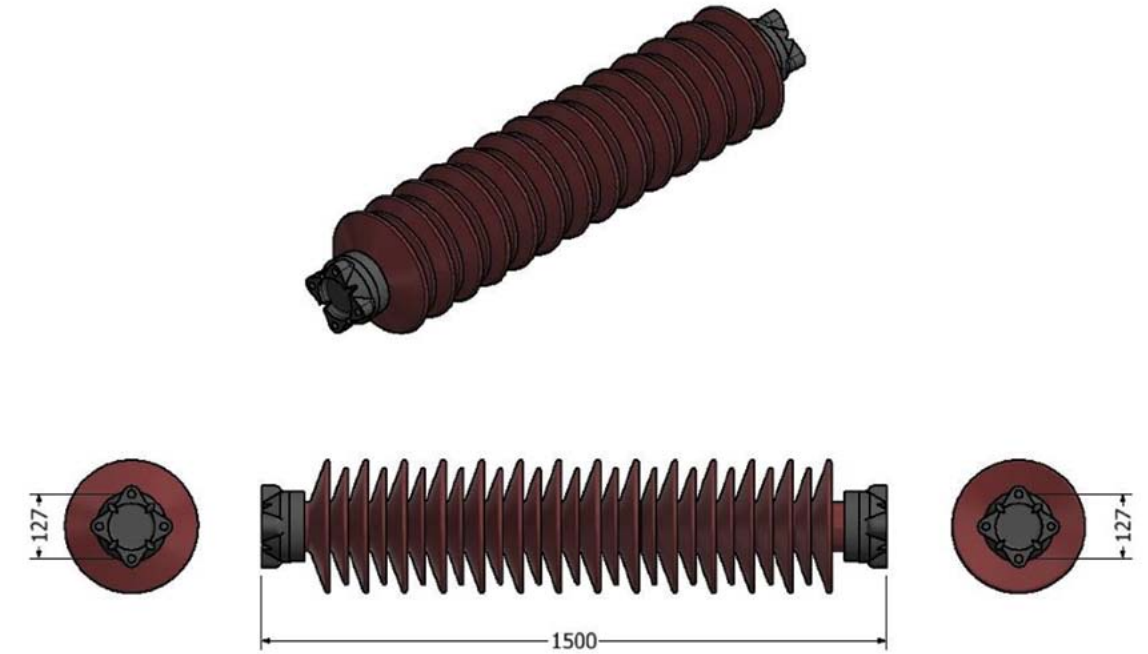
C12.5-550 STATION POST INSULATOR



SPECIFICATIONS IEC60273, 60168, 60815, SANS121

IEC Designation	C12.5-550
Product Code	57-
Nominal Voltage kV	132
Overall length mm	1220+/-1
Largest Shed Dia mm	295
Nominal Creepage 31mm/kV	4495
Top Cap pcd mm	127 x 4 x (M16)
Bott Cap pcd mm	254 x 8 x 18
Cantilever Strength kN	12.5
Torsional strength kNm	6
Lightning impulse withstand voltage (BIL) kV	550
Dry Power Frequency Flashover kV	280
Wet Power Frequency Flashover kV	230
Approx. weight Kg	107
Glaze colour	Brown

C6-650 STATION POST INSULATOR



SPECIFICATIONS IEC60273, 60168, 60815, SANS121

IEC Designation	C6-650
Product Code	57-193
Nominal Voltage kV	132
Overall length mm	1500+/-2.5
Largest Shed Dia mm	233
Nominal Creepage 31mm/kV	4495
Top Cap pcd mm	127 x 4 x (M16)
Bott Cap pcd mm	127 x 4 x (M16)
Cantilever Strength kN	6
Torsional strength kNm	4.5
Lightning impulse withstand voltage (BIL) kV	650
Dry Power Frequency Flashover kV	464
Wet Power Frequency Flashover kV	275
Approx. weight Kg	89
Glaze colour	Brown

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Directions:

GPS Co—ordinates S:S: 26° 11.875'
E:E: 28° 11.925'

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