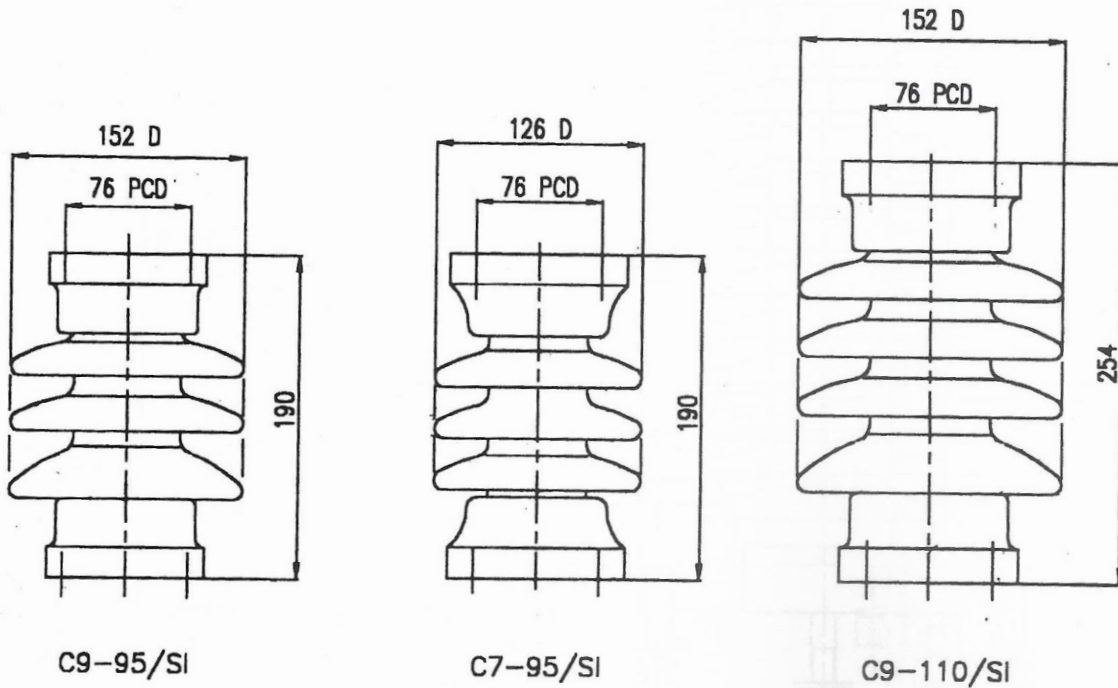


STATION POST INSULATORS

Outdoor Type

ANSI Standard Type



STANDARD PARTICULARS

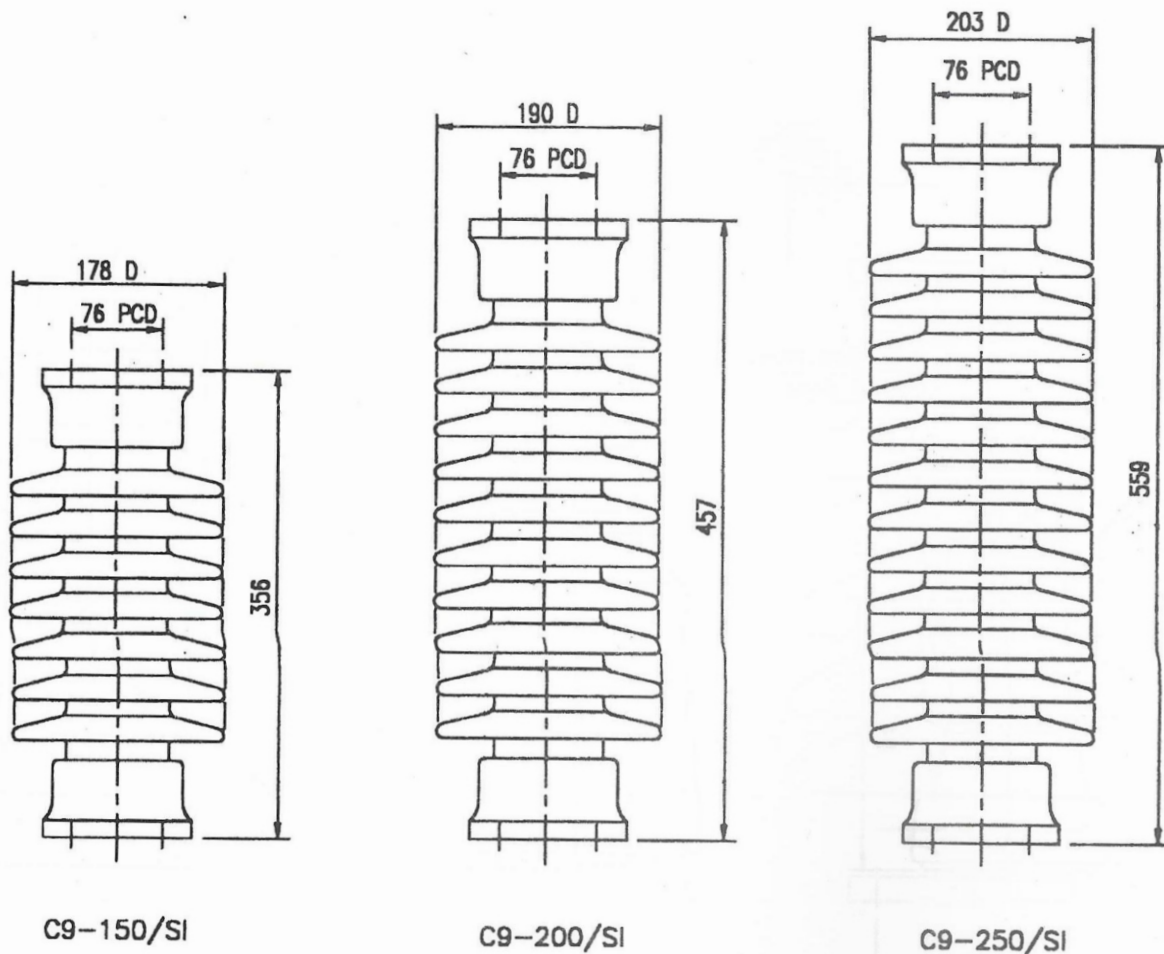
Catalogue. No.			C 9 - 95 / SI	C 7 - 95 / SI	C 9 - 110 / SI
Leakage Distance		mm	267	250	394
Dry Arcing Distance		mm	152	115	184
Cantilever Strength		kN	9	7	9
Tensile Strength		kN	22	20	22
Torsional Strength		N-m	679	679	792
Compression Strength		kN	45	45	45
Tension Proof Test Load		kN	6	6	6
Average Flashover Voltage	Low Frequency Dry	kV	60	65	70
	Low Frequency Wet	kV	40	35	45
	Critical Impulse Positive	kV	105	115	115
	Critical Impulse Negative	kV	120	180	—
Low Frequency Withstand Dry		kV	36	50	50
Low Frequency Withstand Wet		kV	30	30	40
Impulse Withstand		kV	95	95	110
Radio Influence Voltage Data	Test Voltage to Ground	kV	5	10	10
	Maxim RIV at 1000KHz	µV	50	50	50
Weight Per Piece		kg	5.30	4.80	6.50

Standard Specification: ANSI C 29.9 - 1983

STATION POST INSULATORS

Outdoor Type

ANSI Standard Type



C9-150/SI

C9-200/SI

C9-250/SI

STANDARD PARTICULARS

Catalogue. No.			C 9 - 150 / SI	C 9 - 200 / SI	C 9 - 250 / SI
Leakage Distance		mm	610	940	1092
Dry Arcing Distance		mm	267	368	432
Cantilever Strength		kN	9	9	9
Tensile Strength		kN	22	31	36
Torsional Strength		N-m	905	1132	1358
Compression Strength		kN	45	67	67
Tension Proof Test Load		kN	6	8	9
Average Flashover Voltage	Low Frequency Dry	kV	110	145	170
	Low Frequency Wet	kV	75	100	125
	Critical Impulse Positive	kV	170	225	280
	Critical Impulse Negative	kV	250	290	340
Low Frequency Withstand Dry		kV	70	95	120
Low Frequency Withstand Wet		kV	60	80	100
Impulse Withstand		kV	150	200	250
Radio Influence Voltage Data	Test Voltage to Ground	kV	15	22	30
	Maxim RIV at 1000KHz	µV	100	100	200
Weight Per Piece		kg	10.00	19.50	25.00

Standard Specification: ANSI C 29.9 - 1983