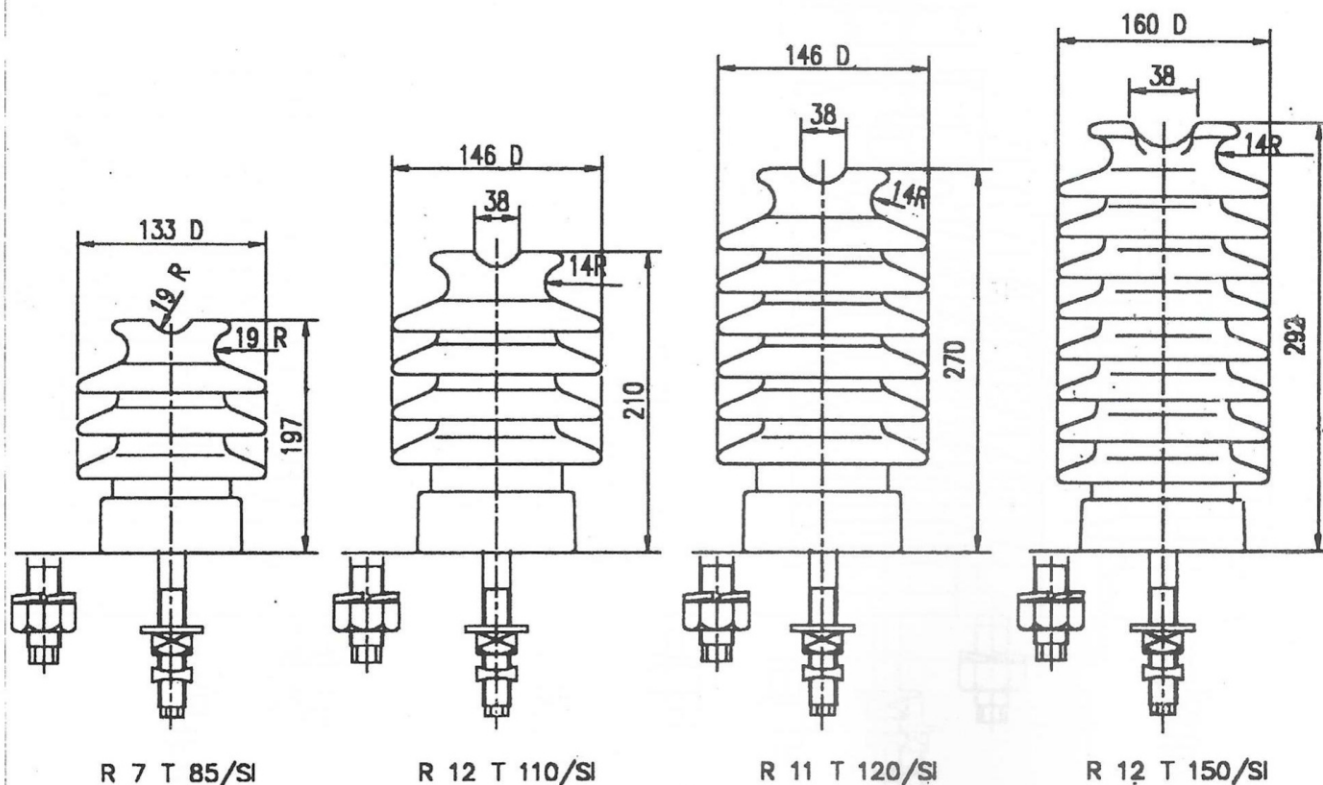


LINE POST INSULATORS

ANSI Standard Type



STANDARD PARTICULARS

Catalogue. No.			R 7 T 85 / SI	R 12 T 110 / SI	R 11 T 120 / SI	R 12 T 150 / SI
ANSI Class				57 - 1L		57 - 2L
				57 - 1S		57 - 2S
Leakage Distance		mm	280	356	440	559
Dry Arcing Distance		mm	146	165	210	241
Cantilever Strength		kN	7	12	11	12
Average Flashover Voltage	Low Frequency Dry	kV	80	80	100	110
	Low Frequency Wet	kV	55	60	70	85
	Critical Impulse Positive	kV	105	130	160	180
	Critical Impulse Negative	kV	130	155	190	205
Low Frequency Withstand Dry		kV	60	60	80	90
Low Frequency Withstand Wet		kV	40	45	50	65
Impulse Withstand		kV	85	110	120	150
Radio Influence Voltage Data	Test Voltage to Ground	kV	15	15	22	22
	Maxim RIV at 1000KHz	µV	50	100	100	100
Weight Per Piece		kg	3.60	5.00	6.70	8.00

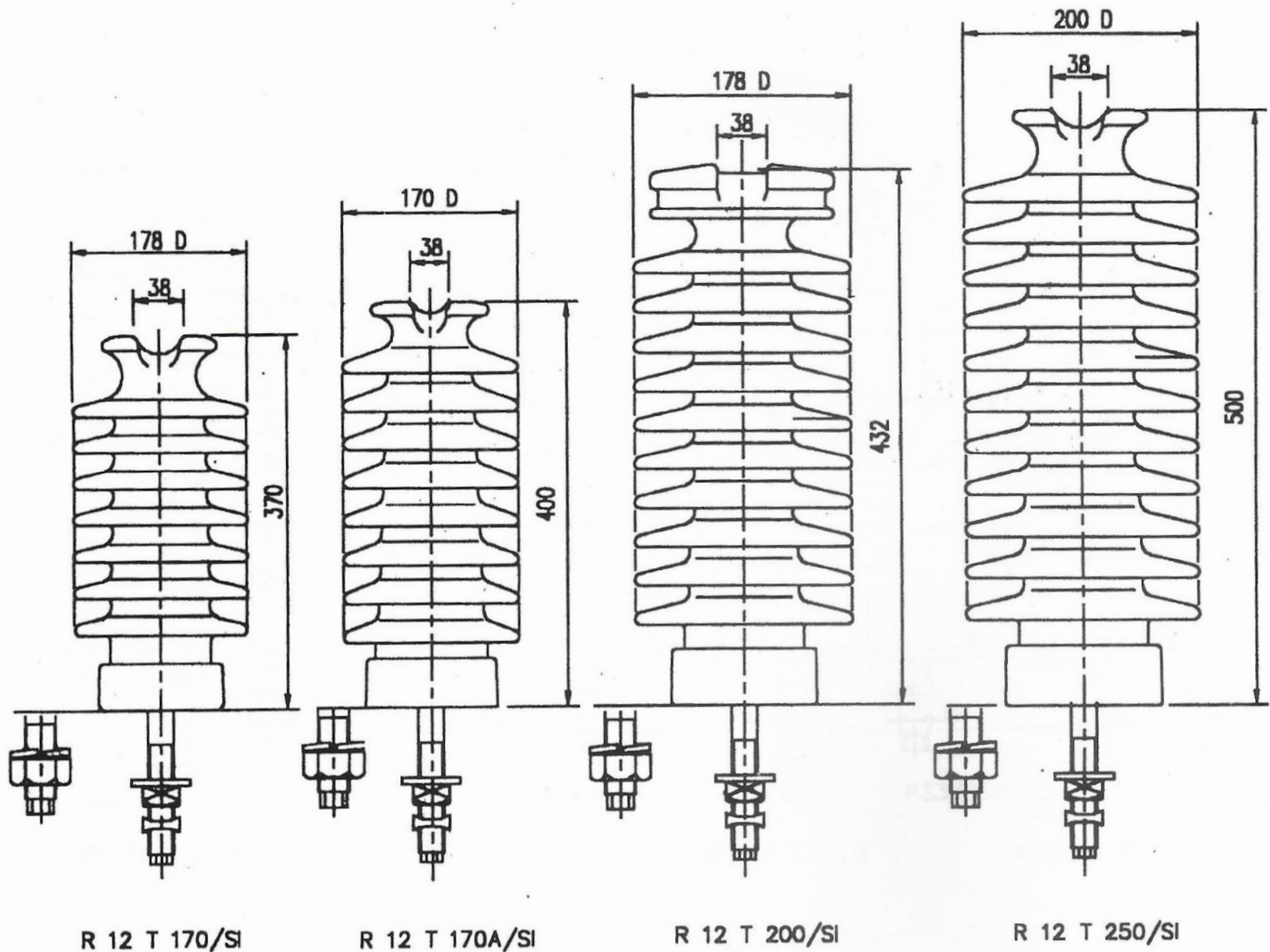
Standard Specification: ANSI C 29.7 - 1983

Insulator can be supplied in IEC and BS Standard

LINE POST INSULATORS

Tie Top Type

ANSI Standard Type



STANDARD PARTICULARS

Catalogue. No.		R 12 T 170 / SI	R 12 T 170a / SI	R 12 T 200 / SI	R 12 T 250 / SI
ANSI Class				57 - 4L	
				57 - 4S	
Leakage Distance	mm	720	900	1015	1348
Dry Arcing Distance	mm	311	360	368	450
Cantilever Strength	kN	12	12	12	12
Average Flashover Voltage	Low Frequency Dry	kV	125	125	150
	Low Frequency Wet	kV	100	100	125
	Critical Impulse Positive	kV	210	210	255
	Critical Impulse Negative	kV	260	260	340
Low Frequency Withstand Dry		kV	100	120	130
Low Frequency Withstand Wet		kV	80	100	100
Impulse Withstand		kV	170	200	250
Radio Influence Voltage Data	Test Voltage to Ground	kV	30	44	44
	Maxim RIV at 1000KHz	μV	200	200	200
Weight Per Piece		kg	11.10	16.00	20.50

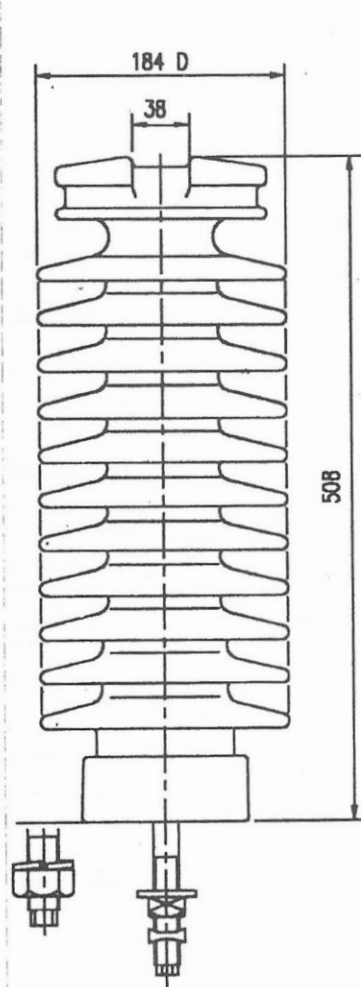
Standard Specifications: ANSI C 29.7 - 1983

Insulator can be supplied in IEC and BS Standard

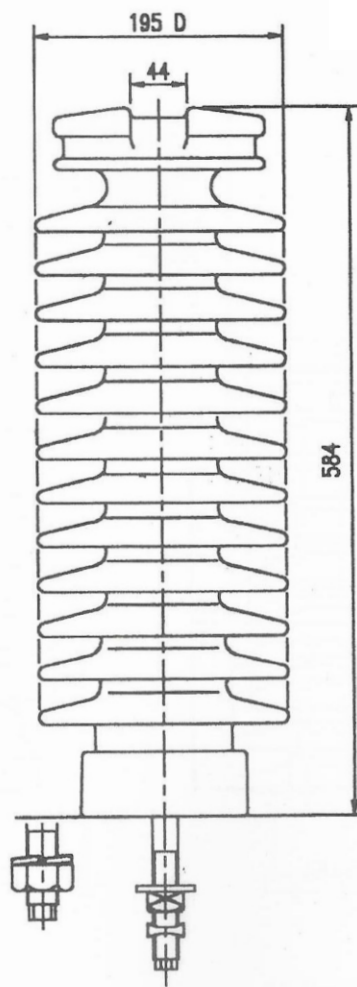
LINE POST INSULATORS

Tie Top Type

ANSI Standard Type



R 12 T 235/SI



R 12 T 250a/SI

STANDARD PARTICULARS

Catalogue. No.		R 12 T 235 / SI	R 12 T 250a / SI
ANSI Class		57 - 5L	----
		57 - 5S	----
Leakage Distance	mm	1145	1345
Dry Arcing Distance	mm	438	489
Cantilever Strength	kN	12	12
Average	Low Frequency Dry	kV	175
Flashover	Low Frequency Wet	kV	150
Voltage	Critical Impulse Positive	kV	290
	Critical Impulse Negative	kV	380
Low Frequency Withstand Dry		kV	140
Low Frequency Withstand Wet		kV	120
Impulse Withstand		kV	235
Radio Influence	Test Voltage to Ground	kV	44
Voltage Data	Maxim RIV at 1000KHz	µV	200
Weight Per Piece		kg	21.00

Standard Specification: ANSI C 29.7 - 1983

Insulator can be supplied in IEC and BS Standard