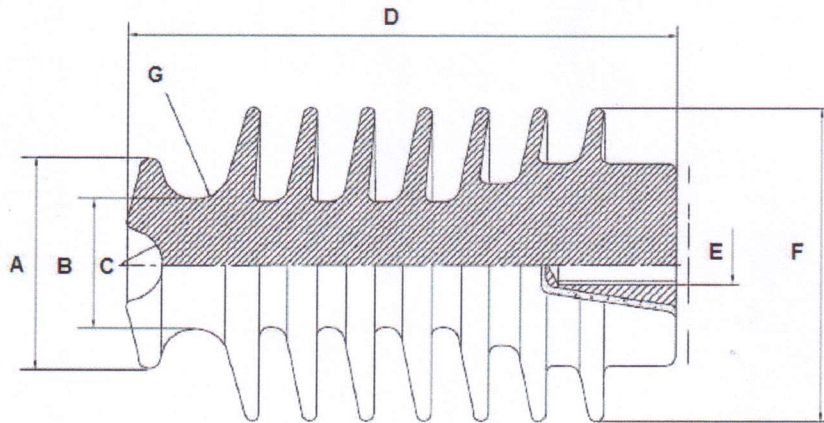


PORCELAIN LINE POST INSULATORS



Dimensions and Technical Specifications Tested to IEC383

Type	PI-801	PI-802	PI-965	PI-967	PI-1046	PI-1054	PI-1088
KV	33KV	33KV	33KV	33KV	33KV	33KV	33KV
Colour	Grey	Grey	Brown	Brown	Brown	Grey	Brown
Dimensions A	115mm	115mm	115mm	115mm	115mm	115mm	115mm
B	73mm	73mm	73mm	73mm	73mm	73mm	73mm
C	R20	R20	R20	R20	R20	R20	R20
D	334mm	427mm	322mm	322mm	364mm	401mm	369mm
E	M20	M20	M20	M20	M20	M20	M20
F	180mm	180mm	167mm	156mm	180mm	210mm	209mm
G	R20	R20	R20	R20	R20	R20	R20
Nominal Creepage Distance	813mm	1100mm	750mm	750mm	900mm	1120mm	1120mm
Dry Arching Distance	335mm	425mm	325mm	325mm	389mm	390mm	415mm
Cantilever Strength	10KN	10KN	10KN	4KN	6KN	10KN	4KN
Power Frequency Flash over Dry	123KV	140KV	111KV	109KV	161KV	106KV	137KV
Power Frequency Flash over Wet	87KV	81KV	85KV	86KV	123KV	89KV	101KV
Power Frequency Witstand Dry	115KV	124KV	106KV	106KV	146KV	96KV	131KV
Power Frequency Witstand Wet	72KV	82KV	69KV	72KV	85KV	76KV	88.5KV
Impulse Withstand Voltage	182KV	245KV	186KV	184KV	230KV	207KV	230KV
Impulse Flashover Positive	187KV	255KV	193KV	191KV	238KV	223KV	241KV
Impulse Flashover Negative	370KV	414KV	344KV	343KV	410KV	418KV	415KV