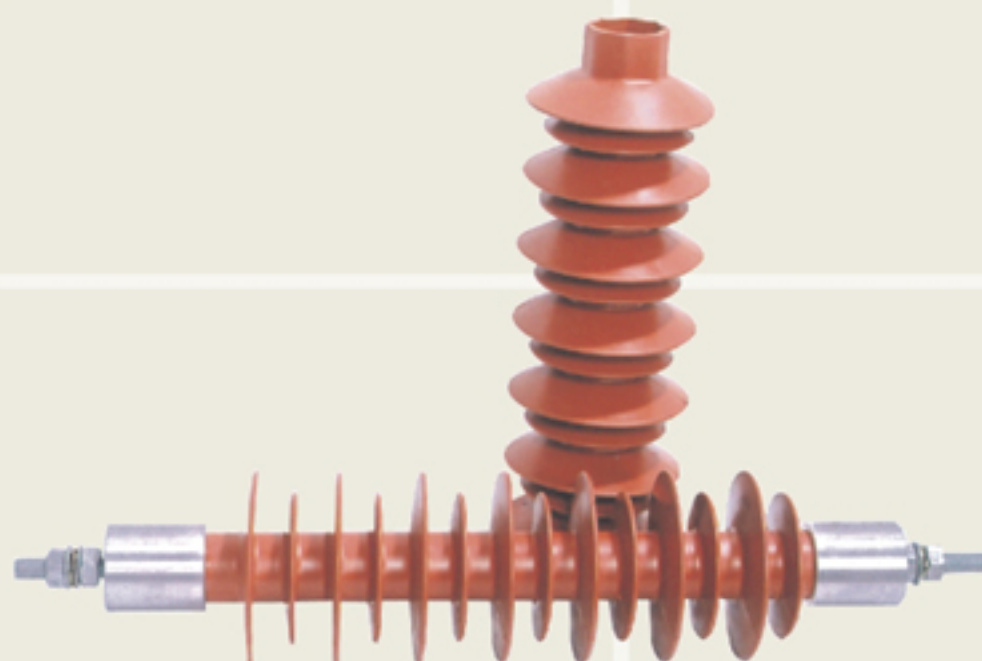


POLYMERIC STAND OFF INSULATOR



Polymeric Insulator consists of a fiberglass core covered with weather resistance polymeric shedded sleeve and aluminium end fittings. These insulators offer significant advantage like better performance in highly polluted environment, flame / arc resistance, resistance to chemicals and UV rays and are Vandal proof.

Specially designed polymeric material used in these Insulators have a self cleaning property.

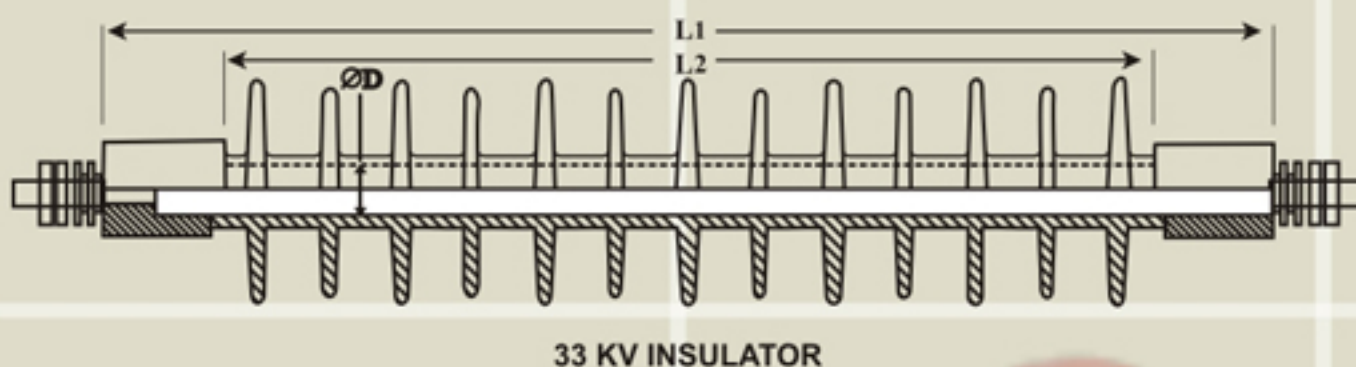
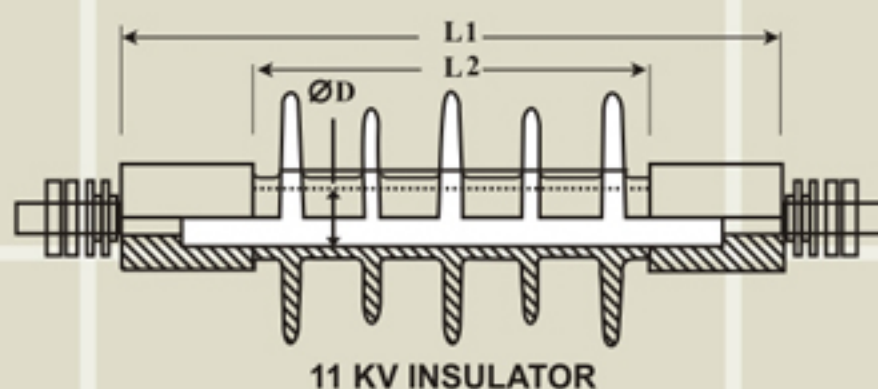
Surface hydrophobicity is maintained over a long period.

Unbreakable, compact and light weight compared to porcelain insulators.

Metal end fittings as per customers requirement.

Product Dimension

Voltage	L1	L2	ØD
11 KV	240 ± 5 mm	140 ± 3 mm	31 ± 2 mm
25 KV / 33 KV	430 ± 15 mm	330 ± 10 mm	31 ± 2 mm



Technical Specification

PROPERTIES	VALUE		TEST METHOD
	11 KV	25 KV / 33 KV	
Creepage Distance	310 mm	1050 mm	Measurement
Wet one minute power frequency withstand voltage	38 KV	75 KV	ASTM D - 149 / IEC 60
Lighting impulse withstand voltage	95 Kvp	170 Kvp	ASTM D - 3426 / IEC 60