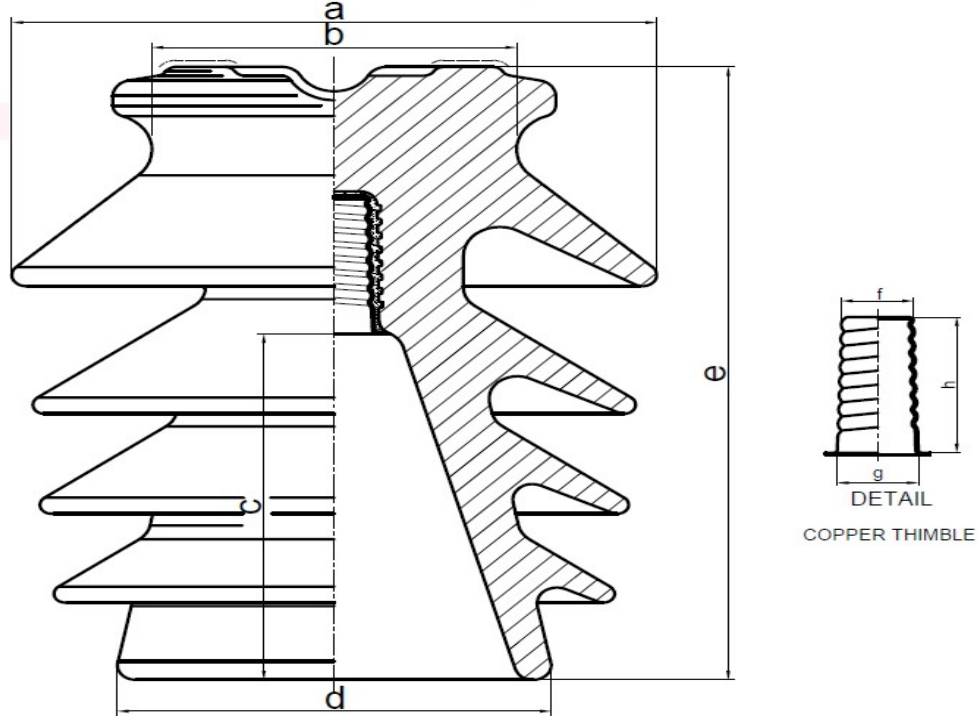




Maximum Operating Voltage	12kV – 36kV
Cantilever Strength	12kN
Pollution Level	According to the TS IEC 815 standard

We manufacture pin-type insulators for power transmission and distribution lines in accordance with international standards, ensuring reliable performance under harsh weather conditions.

Our overhead line pin insulators are manufactured in compliance with the DIN 48004 standard.



Dimensions (mm)									
Product	a	b	c	d	e	f	g	h	Creepage Distance
VHD10 250mm	135	70	46		130	19,5	24	45	250
VHD15 300mm	165	80	72		160	19,5	24	45	300
VHD20 400mm	190	78	85		190	19,5	24	45	400
VHD25 450mm	206	95	80	161	215	26	29	61	450
VHD35 720mm	230	130	155	155	276	26	29	61	720
VHD35 900mm	230	130	175	165	295	26	29	61	900

The products are tested in our High Voltage Testing Laboratory, accredited by the Turkish Accreditation Agency, in accordance with the TS EN 60383-1 standard.

Product	VHD10 250mm	VHD15 300mm	VHD20 400mm	VHD25 450mm	VHD35 720mm	VHD35 900mm
Wet Power Frequency Withstand Voltage (kV)	35	40	50	50	70	70
Lightning Impulse Withstand Voltage (kV)	75	95	125	125	170	170
Puncture Withstand Voltage (kV)	80	80	100	100	180	180
Minimum Bending Load (kN)	12	12	12	12	12	12