

Condenser Bushings

OIP Insulated Condenser Bushings has highest Quality Condenser graded bushings which are offered from 52 kV up to 145 kV. OIP Insulated Condenser Bushings are supplied as per IEC standards.

OIP Insulated Condenser Bushings are critical components of a power transformer and it is imperative that the product performs flawlessly.

OIP Insulated Condenser Bushings are completely oil filled with stainless steel bellows for oil volume compensation making it hermetically sealed and reliable. Bushings could be supplied in 100 /300 /600 BCT for 800/1250/2000/3150 Ampere applications for heavily polluted atmosphere.



Highest System Voltage	Unit	52 kV	72.5 kV	145 kV
Applicable Standards	IEC 60137 (2008)			
Type Designation CT		GCB 52	GCB 72.5	GCB 145
One Min, Power Frequency. DRY/WET Withstand Voltage	kV	105/95	155/140	305/275
Lightning Impulse	kVp	250	325	650
Creepage	31 mm/kV			
Rated Thermal Current	A	800, 1250, 2000, 3150		
Short Time Thermal Withstand Current/Duration	kA/s	20/3, 31.25/3, 50/3, 78.75/3		
Cantilever Load Test	As per standard.			
BCT	mm	100, 300, 600		