



Original Bushing Information

Original Bushing Manufacturer: G.E. **Mounting Position:** Vertical
Catalog Number: 15B175
Voltage Class (kV): 46 **BIL (kV):** 250

Application	DrawLead	Bottom Connected	Oil Circuit Breaker
Current Rating (Amps)		4000	
046W4500US (Amps)		4500	

General Comments:

Replacement Information

ABB Style Number: [046W4500US](#) **Alternate ABB Style Number:**

Review dimensional differences verifying critical dimensions to meet application requirements.

Notes/Comments: Note Difference in "B" dimension - External Buss Needs Adjustment Note Difference in "D" dimension - Check Diameters of CTs if applicable

Catalog Number	BIL	EL	CT	L	B	D	Bolt Circle	No. Of Holes	Hole Dia. (inches)	Creep
15B175	250kV	21 in.	21 in.	36.31 in.	27.5 in.	7.125 in.	10.88 in.	6	.875 in.	N/A
046W4500US	250kV	21 in.	21 in.	36.344 in.	34.718 in.	7.5 in.	10.875 in.	6	0.875 in.	45.609 in.

Catalog Number	Strike	P Dia.	Cable Height/Pin Height for AB Bushing - CH	LHV	Top Terminal Threads (inches)	Bottom Terminal Thread/Configuration
15B175	18.625 in.	7.75 in.	N/A	20.375 in.	4-10 thds x 4.375	(4) .688 holes on blade
046W4500US	21.641 in.	7.75 in.	N/A	24.766 in.	4.0-10x4.313 usable, SP x	(4) .688 hole, (1) blade N/A

Cable Adapter: NONE

Flange Adapter: NONE