



**Original Bushing Information**

**Original Bushing Manufacturer:** G.E. **Mounting Position:** Vertical  
**Catalog Number:** 1B557  
**Voltage Class (kV):** 2 **BIL (kV):** 45

Application	DrawLead	Bottom Connected	Oil Circuit Breaker
Current Rating (Amps)		10000	
002J1000BA (Amps)		10000	

**General Comments:** Type A for Rectifier Transformer

**Replacement Information**

**ABB Style Number:** [002J1000BA](#) **Alternate ABB Style Number:**

**Review dimensional differences verifying critical dimensions to meet application requirements.**

**Notes/Comments:** Note difference in "D" - Confirm fit through CTs and Mounting Hole

Catalog Number	BIL	EL	CT	L	B	D	Bolt Circle	No. Of Holes	Hole Dia. (inches)	Creep
1B557	45kV	18 in.	N/A	23.125 in.	10.25 in.	7.75 in.	11.5 in.	4	.625 in.	5.875 in.
002J1000BA	45kV	18 in.	N/A	23.078 in.	10.297 in.	8.047 in.	11.5 in.	4	0.625 in.	5.875 in.

Catalog Number	Strike	P Dia.	Cable Height/Pin Height for AB Bushing - CH	LHV	Top Terminal Threads (inches)	Bottom Terminal Thread/Configuration
1B557	4 in.	8.312 in.	N/A	5.562 in.	(4).562 holes, (4) blades, 1.75 vert, 2.25 horz, SP	(4) .688 holes per blade, (2) blade
002J1000BA	3.859 in.	8.312 in.	N/A	5.547 in.	(4)bld (4).562 hole/bld, SP x 4	(4).688 hole (2) blade N/A

**Cable Adapter:** NONE

**Flange Adapter:** NONE