

July 2003
Ref. No. [037]

Fuse Dimensional Details

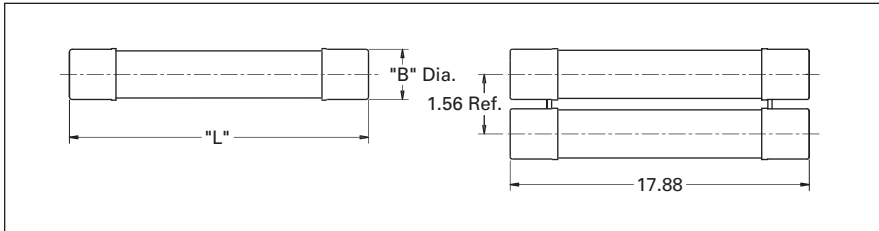


Figure 3-4. CLE Fuse Dimensional Details — Inches

Table 3-13. CLE Fuse Dimensional Details

CLE kV	"L"	"B" Dia.
2.75	9.50 ± .06	2.00
5.50	17.88 ± .03	3.00
8.30	17.88 ± .03	3.00
15.50	23.88 ± .03	3.00

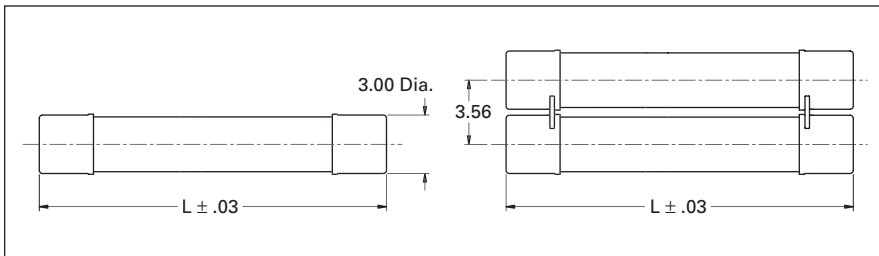


Figure 3-5. HLE Fuse Dimensional Details — Inches

Table 3-14. HLE Fuse Dimensional Details

HLE kV	L ± 0.03
5.50	15.88
8.30	15.88
15.50	18.88
25.80	23.88

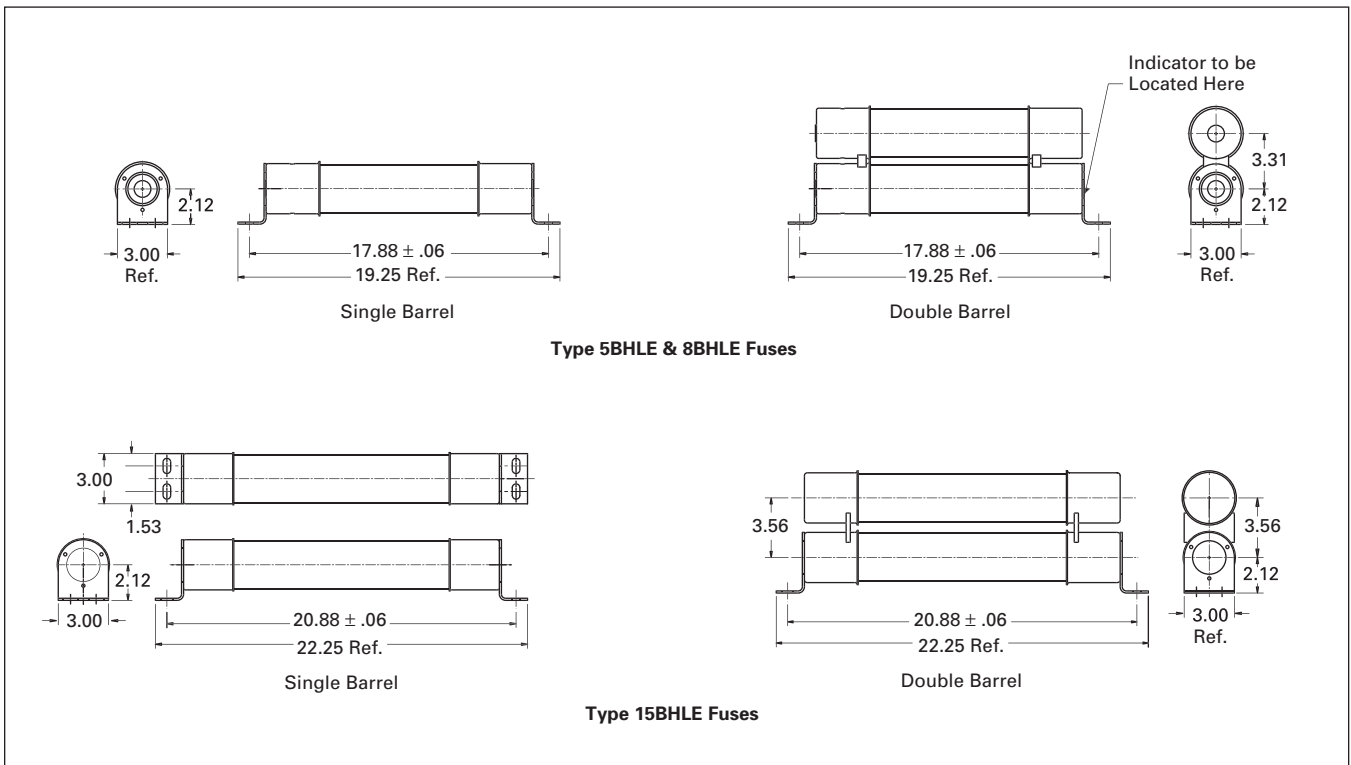
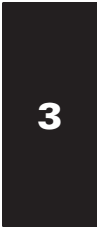


Figure 3-6. BHLE Fuse Dimensional Details — Inches

Type HCL-14 Fuses

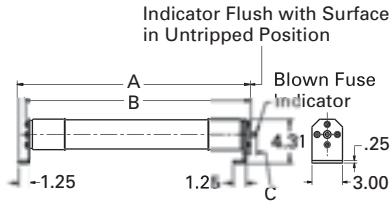


Figure A

Type HCL Fuses

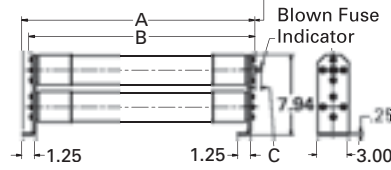


Figure B

Type HCL Fuses

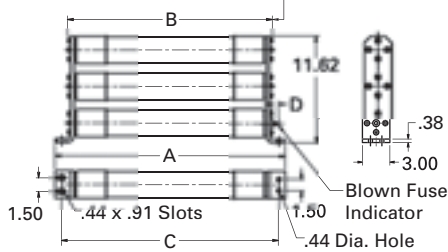


Figure C

Type HCL Fuses

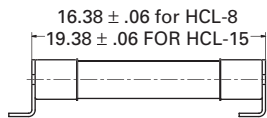


Figure 3-7. HCL Fuse Dimensional Details — Inches

Table 3-15. 15.5 kV Clip Lock Mounted

Ampere Rating	Number of Barrels	Figure Number	Dimensions in Inches			Interrupting Rating rms Sym. Amperes
			A	B	C	
15.5 kV Maximum — Clip Lock Style — 21.25-Inch Clip Centers — 3-Inch Barrel Diameter						
65E 80E 100E 125E	1	A	22.81	22.12	0.5 Tripped Force 2 Lb.	63,000
150E 200E 250E 300E	2	B				50,000

Table 3-16. 5.5 and 15.5 kV Clip Lock Mounted

Ampere Rating	Number of Barrels	Figure Number	Dimensions in Inches			Interrupting Rating rms Sym. Amperes
			A	B	C	
5.5 kV Maximum — Clip Lock Style — 15.25-Inch Clip Centers — 3-Inch Barrel Diameter						
10E 15E 20E 25E 30E 40E 50E 65E 80E 100E 125E 150E	1	A	16.81	16.12	0.5 Tripped Force 2 Lb.	63,000
5.5 kV Maximum — Clip Lock Style — 21.25-Inch Clip Centers — 3-Inch Barrel Diameter						
200E 250E 300E 400E	1	A	22.81	22.12	0.5 Tripped Force 2 Lb.	63,000
450E 500E 600E	2	B				

15.5 kV Maximum — Clip Lock Style-18.25-Inch Clip Centers — 3-Inch Barrel Diameter

10E 15E 20E 25E 30E 40E 50E	1	A	19.81	19.12	0.5 Tripped Force 2 Lb.	63,000
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Table 3-17. Bolt-in-Series — 5.5 kV

Ampere Rating	Number of Barrels	Figure Number	Dimensions in Inches				Interrupting Rating rms Sym. Amperes
			A	B	C	D	
5.5 kV Maximum — Bolt-in Style — 23.73-Inch Hole Centers — 3-Inch Barrel Diameter							
750E 900E	3	C	25.11	22.37	23.73	0.5 Tripped Force 2 Lb.	63,000