



Heavy Duty Fuse Links

size 0



CONTINUOUS RATING ·1000 HOURS		COLOUR CODE
Nominal @ 25°C	Services @ 100°C	
250mA	200mA	Brown
500mA	400mA	Yellow
1A	800mA	Azure Blue
2A	1·6A	Violet
3A	2·4A	White
5A	4·0A	Black & White
7A	5·6A	Orange
10A	8·0A	Black & Orange

Standard Ceramic, 1¼" x ¼" (31,8 x 6,35mm) diameter

Approved by Joint Services, ARB, Central Electricity Generating Board, and Lloyd's Register of Shipping.

These fuse links have a category of duty 440V AC4, 230V DC4 (max. prospective overload 33,000A at 0.3 pf and 440V a.c.). They have a minimum life of 1,000 hours at rated current at temperatures up to 25°C and at 80% of their rated current at temperatures beyond this up to 100°C. Temperature range, -60° to +100°C. Humidity classification, D.T.D. 1085-C.

Specification:

DEF.63

Marking:

Rated value, on cap; body colour coded and marked with rating, and Joint Service Catalogue number.

Weight (average):

2,6 g (0·09 oz)

Belling-Lee reference nos.:

L693/rating. Example: L693/250 is a 250mA fuse link.

For suitable fuseholders, see below.



In these fuse links, which extend the range of heavy duty fuse links down to 60mA, the ceramic bodies are not filled with silica since this is unnecessary on account of the smaller material content and rating of the elements.

Category of duty, 250V AC2, 230V DC2 (max. prospective overload 4,000A at 0.4 pf and 250V a.c.).

Specification:	DEF.63
Current Ratings & Colours:	60mA (black), 100mA (dark grey), 150mA (red).
Blowing Time:	Within 10 seconds at 2 x Ir
Life:	As L693 series (above)
Weight (average):	2,2 g (0·07 oz)

Fuseholders (Subject to their individual ratings):-

- | | | | |
|-----------|------------------------|-----------|----------------------------|
| L 510 | single, open | L 1745 | single, in-line |
| * L 670 | single, closed, sealed | L 1848 | panel, indicating |
| L 1045/C3 | single, closed | * L 672 | twin, closed, sealed |
| L 1341 | panel, bayonet cap | L 676 | twin, indicating, sealed |
| * L 1348 | panel | L 1033/C4 | twin, closed |
| * L 1382 | panel, sealed | L 1291 | twin, semi-recessed |
| L 1744 | panel, bayonet cap | | (* Qualification approved) |

Belling-Lee reference nos.: L760/rating in Amp. Example: L760/060 is a 60mA fuse link.