

## Heavy Duty Fuse Links



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

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:

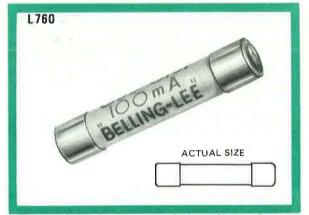
Rated value, on cap; body colour coded and marked with rating, and Joint Service Catalogue number. Weight (average):

 $2.6 \,\mathrm{g} \,(0.09 \,\mathrm{oz})$ 

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):	2,2g (0·07 oz)

Fuseholders (Subject to their individual ratings):-

L 510 single, open
\*L 670 single, closed, sealed
L 1045/C3 single, closed

L 1341 panel, bayonet cap

\*L 1348 panel \*L 1382 panel, sealed L 1744 panel, bayonet cap L 1745 single, in-line
L 1848 panel, indicating
\*L 672 twin, closed, sealed

L 676 twin, indicating, sealed L 1033/C4 twin, closed

L 1291 twin, semi-recessed

(\* Qualification approved)

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