

# BRITISH FUZE DETONATORS

The detonators used in British fuzes are coded according to the following:

- A = initiating composition 'A' mixture
- B = initiating composition 'B' mixture
- ASA = Lead Azide, Lead Styphnate, Aluminium
- E = Bofors Detonating composition
- F = Fulminate
- L = initiating composition 'L' mixture
- P = Gunpowder
- Y = Composition Exploding (CE)
- Z = Lead Azide

The letters may be combined.

DETONATOR	FUZE & MODEL
1.7 gr. 'A' copper alloy cup	Fuze percussion base medium No 303 Mk 1
1.7 gr. 'B' lugless tinned copper alloy cup	Fuze percussion D. A. No 255 Mk 3, 4, 5
1.7 gr. 'B' or 'B1' copper alloy cup	Fuze percussion D. A. No 255 Mk 1, 1A, 2
1.7 gr. 'A' copper alloy cup	Fuze percussion D. A. No 255 Mk 1, 1A, 2 Fuze percussion D. A. & graze No 410 Mk 1, 1/2
1.8 gr. 'ZY' copper alloy cup	Fuze percussion D. A. & graze No 410 Mk 1, 1/2, 1/3
1.8 gr. 'ZY' lugless copper alloy cup	Fuze percussion D. A. & graze No 410 Mk 2, 2/1, 2/2
1.93 gr. 'BP' copper alloy cup	Fuze time No. 390 Mk 1, 2, 2A
2.5 gr. 'A' copper alloy cup	Fuze, Mine, Apers, No. 2 Mk 2/1
2.51 gr. 'BP' copper alloy cup	Fuze, time & percussion graze No 221B Mk No 4, 6
2.6 gr. 'AZ' lugless tinned copper alloy cup	Fuze, percussion, D. A. No 161 Fuze percussion base medium L24 Mk A2
2.6 gr. 'LZ' lugless tinned copper alloy cup	Fuze percussion D. A. No 162 Mk 9, 10 Fuze percussion base medium L19 Mk A4 Fuze percussion base medium L29 Mk A2
2.8 gr. 'AZ' lugless tinned copper alloy cup	Fuze, percussion D. A. No 161 Mk 1/2, 3, 3/1, 3/2 Fuze, percussion D. A. No 162 Mk 3/3, 4, 5, 5/1, 7, 8 Fuze percussion base medium L15 Mk A1, A2 Fuze percussion L16 Mk A1 Fuze percussion base medium L19 Mk A1, A2, A3 Fuze percussion base medium L24 Mk A1 Fuze percussion base medium L29 Mk A1
2.8 gr. 'AZ' lugless tinned copper alloy cup	Fuze percussion base medium L10 Mk 1
5 gr. 'AZ' copper alloy cup	Fuze, percussion D. A, No 117 Mk 10 Fuze, percussion, D.A. No 161 Mk 1/1 Fuze, percussion D. A. Mk 1/2, 3
5.5 gr. 'LZ' lugless tinned copper alloy cup	Fuze percussion D. A. No 117 Mk 20 Fuze, time & percussion D. A. No 213 Mk 4, 4/1, 4/2 Fuze percussion D. A. L17 Mk A3
5.5 gr. 'LZ' lugless tinned copper alloy cup	Fuze time & percussion D. A. No 213 Mk 5
5.7 gr. 'AZ' lugless tinned copper alloy cup	Fuze, percussion D. A. No 117 Mk 15, 17, 17/1, 17/2, 17/3, 17/4, 17/5, 19 Fuze, Mine, Anti-tank No 4 Mk 2, 2/1 Fuze, percussion, D.A. and Graze No 119B both upper and lower Fuze percussion D. A. No 162 Mk 3/1, 3/2 Fuze, time and percussion D. A. No 213 No 4, 4/1, 4/2 upper (perc) Fuze percussion D. A. L17 Mk A2
5.7 gr. 'AZ' lugless tinned copper alloy cup	Fuze time and percussion D. A. No. 213 No 4, 4/1, 4/2 lower (time)
5.7 gr. 'AZ' lugless tinned copper alloy cup	Fuze percussion D. A. L17 Mk A1
8.6 gr. 'AZY' copper alloy cup	Fuze percussion L5 UK M404 Mk 1