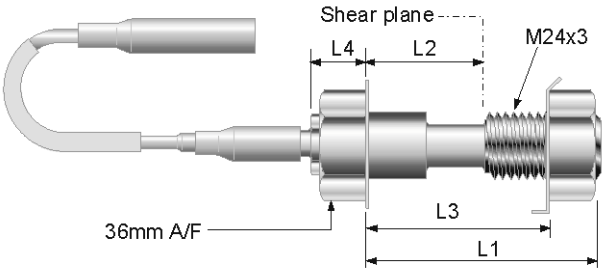
Leafield
Engineering Limited



M24 EXPLOSIVE BOLT B5008/S SERIES

Part No	L1	L2	L3 min.	L3 max.	L4
B5008/S/85	86/84	45.1/44.9	43	70	19.1/17.2
B5008/S/100	101/99	45.1/44.9	43	85	19.1/17.2
B5008/S/110	111/109	45.1/44.9	55	95	19.1/17.2
B5008/S/120	121/119	45.1/44.9	63	105	19.1/17.2

GENERAL DATA

Weight	600g (approx.)
Material	Steel grade 8.8
Lead length	0.25m (including plug)
Life (20°C)	10 years
HSE classification	1.4S, UN Serial No.0173 packaged
Net explosive content	800mg

PERFORMANCE

Tensile failure load	10.0 tonnes
Torque to induce bolt failure	200Nm
Recommended tightening torque	40Nm
Suitable for use underwater	

ELECTRICAL CHARACTERISTICS

Nominal Circuit resistance	1.0 Ω
Maximum no fire current	1.15A
Recommended firing current	3.5A
Maximum test current	0.01A

Note: this device can be modified to comply with customer requirements

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