

MK-80 SERIES

Bomb Hardware

500lb | 1000lb | 2000lb



MUNITIONS | **AIR DELIVERED MUNITIONS**

Paligen Technologies produces steel forged MK-80 Series Bomb Bodies conforming to the U.S. Department of War Technical Data Package. We provide the U.S. Air Force and the U.S. Navy with various configurations of similarly constructed 500lb, 1000lb and 2000lb MK-80 Series Bomb Bodies for both tactical and training applications. Paligen Technologies provides qualified bomb component hardware for the new U.S. Insensitive Munition series bombs.





PALIGEN™ TECHNOLOGIES

500lb Bomb Manufacturing Capability

500LB BOMB BODIES AND COMPONENTS FOR THE FOLLOWING SYSTEMS

- MK-82
- BDU-50
- BLU-111

AIRCRAFT CERTIFICATION

- A-10
- AV-8B
- B1
- B-52
- F-15
- F-16
- F-111
- F/A-18A-F
- P-3C

1000lb Bomb Manufacturing Capability

1000LB BOMB BODIES AND COMPONENTS FOR THE FOLLOWING SYSTEMS

- MK-83
- BDU-61
- BLU-110

AIRCRAFT CERTIFICATION

- A-10
- F-15A-E
- F-16A-D
- F/A-18A-F
- F-35A-C
- AV-8B

2000lb Bomb Manufacturing Capability

2000LB BOMB BODIES AND COMPONENTS FOR THE FOLLOWING SYSTEMS

- MK-84
- GBU-10
- GBU-24
- BLU-117
- BDU-56

AIRCRAFT CERTIFICATION

- A-10
- B-1
- B-2
- B-52
- F-15E
- F-16
- F/A-18

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WARHEAD INTEGRATION SERVICES

Paligen Technologies can provide our warheads preloaded with the latest energetic materials, certified by the U.S. Army and meeting current NATO and National Stock Numbers (NSN). In addition to producing warheads, we can manage export licensing, transportation, and logistics to your destination using our team of reliable logistics partners.



MANUFACTURING PROCESSES



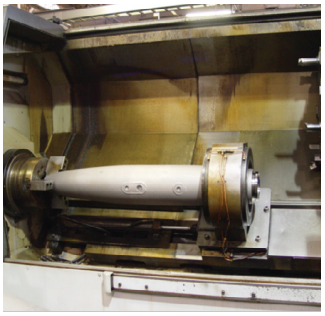
Pressing



Heat Treating



Welding



Machining



Assembly



Paint

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PALIGEN™ TECHNOLOGIES

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