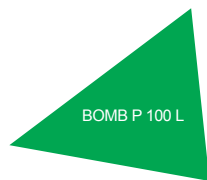


✓ The First and Only Plant in Indonesia



7809 : 2012



BOM P-100L

High Drags General Purpose Bomb

Bom P-100L adalah jenis bom dari *High Drags General Purpose* (HDGP).

Tipe bom ini memiliki kemampuan untuk meledak dan efek pecahannya dapat digunakan untuk menghancurkan bangunan dan fondasi bunker, juga dapat menghancurkan benda hidup di area yang luas

PENERAPAN

Bom P-100L di gunakan untuk pesawat tempur sukhoi yang dimiliki oleh Angkatan Udara. Dengan kemampuan yang dapat dihasilkan oleh Bom P-100L, PT DAHANA (Persero) diharapkan untuk mengurangi ketergantungan Indonesia dalam mengimpor bom P-100L.

Bomb P-100L is a kind of High Drags General Purpose (HDGP) Bomb.




This type of bomb has the ability to explode and Fragmentation Effect which can be used to destroy the building and Bunker foundation and also can destroy living things in the large area.




APPLICATION

Bomb P-100L is used for and Sukhoi owned by the Air Force. By the ability to produce Bomb P-100L , PT DAHANA {Persero) is expected to reduce the dependence on imports Bomb P-100L.

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SPESIFIKASI UMUM DARI P 100L:

P-100 L terbagi menjadi empat bagian utama:

1. Nose Fuze Bomb Assembly
2. Suspension Lugs Bom
3. Body Bom Assembly
4. Tail Bom Assembly (Body Cone, Tail Fin, Body Fin))

P-100L juga memiliki data teknis sebagai berikut:

Mass

- Total: 100 – 125 Kg
- Pengisi Bom: 34 ± 3 Kg

DIMENSI

- Panjang total: 1100 ± 5 mm
- Panjang badan: 550 ± 5 mm
- Panjang Sirip: 550 ± 5 mm
- Diameter Badan: 273 ± 2 mm
- Rentang sirip: 273 ± 2 mm

Bahan Peledak: TNT

Tipe Pesawat: Sukhoi

Tipe Sumbu: AVU-ETM/AVU- ETMA

Umur Simpan: 144 Bulan (12 Tahun) terhitung sejak tanggal produksi.

GENERAL SPECIFICATIONS OF P 100 L ARE DESCRIBED AS FOLLOWS :

P-100 L is divided into four main sections :

1. *Nose Fuze Bomb Assembly*
2. *Suspension Lugs Bomb*
3. *Body Bomb Assembly*
4. *Tail Bomb Assembly (Body Cone, Tail Fin, Body Fin)*

P-100L also has the following technical data:

Mass

- *Total : 100 – 125 Kg*
- *Bomb Filler : 34 ± 3 Kg*

DIMENSION

- *Total Length : 1100 ± 5 mm*
- *Body Length : 550 ± 5 mm*
- *Fin Length : 550 ± 5 mm*
- *Diameter body: 273 ± 2 mm*
- *Fin span : 273 ± 2 mm*

Type of Bomb Filler : TNT

Type of Plane : Sukhoi

Type of Fuze : AVU-ETM/AVU- ETMA

Shelf Life : 144 months (12 years) calculated from the date of production.



DISCLAIMER !

All Information contained in this Data Sheet is as accurate and as up to date as possible. Since DAHANA can not anticipate or control the conditions under which this information and its products may be used. Each user should review the information in the specific context of the intended application. DAHANA will not be responsible for damage of any nature resulting from the use of or reliance upon the information. No expressed or implied warranties are given other than those implied mandatorily by Government.