MK80 - Aircraft Bombs
Low Drag General Purpose Bombs

System Description
RWM Italia general purpose aircraft bombs are certified interchangeable with standard US Mk 80 series bombs and are manufactured in accordance with the most stringent requirements of the applicable Military Specifications. The bomb bodies are produced in a single piece and are heat treated to provide the desired fragmentation and phosphated to ensure appropriate protection throughout the shelf life. All bombs can be provided with conventional explosive (TNT, H6, Tritonal) or IM filling (PBXN-109) and are in use with a wide range of fuzes (M904-M905, FMU-139, FMU-152, FBM 21, ID 260). Each bomb can be fitted with low and high drag tails or any precision guidance kits (Paveway, JDAM, AASM, Lizard...) designed for Mk 80 bombs. RWM Italia Mk 80 general purpose bombs are in service with several Air Forces worldwide and carried by airplanes like F-18, AMX, Tornado, JAS-39 Gripen, Hawk, Eurofighter Typhoon, F-15, F-16, Mirage 2000, F-111, AV8.

Main Features
• Interchangeable with US Mk 80 bombs
• In service with NATO aircraft
• Full interoperability
• Manufactured to US specification

RWM ITALIA S.p.A.
A RHEINMETALL DEFENCE COMPANY
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Models

<table>
<thead>
<tr>
<th>Type</th>
<th>Weight</th>
<th>NEQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mk 81 - 250 lbs</td>
<td>118 kg</td>
<td>44 kg</td>
</tr>
<tr>
<td>Mk 82 - 500 lbs</td>
<td>213 kg</td>
<td>87 kg</td>
</tr>
<tr>
<td>Mk 83 - 1000 lbs</td>
<td>431 kg</td>
<td>207 kg</td>
</tr>
<tr>
<td>Mk 84 - 2000 lbs</td>
<td>871 kg</td>
<td>430 kg</td>
</tr>
</tbody>
</table>

Type of filling
- Inert
  - Concrete mix
  - IX200 (remeltalbe)
- Explosive
  - TNT
  - H6
  - Tritonal
  - PBXN-109 (IM)

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