



**Application**

Chemring's PEMBS are tailored around all threats, during peace-keeping and peace-enforcing missions or when military forces are confronted with unconventionally deployed mines, booby traps, unexploded ordnance and man-made obstacles.

**Description**

Chemring's PEMBS are well proven means to effectively create safe passages through mined areas, reinforced with obstacles. Their line type system and their portability makes PEMBS to an appropriate tactical solution to all battlefield threats.

H-PEMBS can also be used to quickly create access into areas for humanitarian demining.

**Operation**

Place H-PEMBS 12 m from a minefield, select level location, unzip the top covers of the rucksacks, connect igniter cords and adjust the 2 backpacks, fix end of line charge, bring in place blast cap fuse and rocket motor igniter, ignite rocket, seek cover.  
Total delay time until explosion: 34 seconds

H-PEMBS breaches triple barbed wire obstacles.

**Specifications**

Portable: by 2 men  
Set up time: in  $\leq 1$  minute  
Distance between explosive packages: 0,22 m  
Length of path: up to 55 m (continuous path)  
Width of path: 0,50 m (approx.)

**References**

In service with the armies of 10 nations

**Product Codes**

9309000

**NATO Stock Number**

1375-12-350-0006

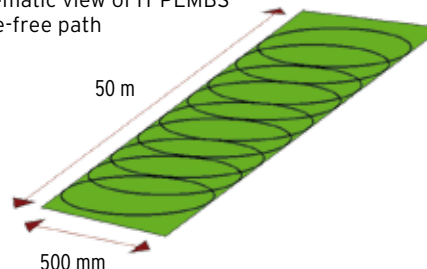
**UN Number** UN0464

**Proper Shipping Name**

Articles, explosive n.o.s.

Qty per Box	Hazard Class	NEQ	GR Wgt	Vol
1	1.1E	26,34 kg	63,0 kg	0,149 m <sup>3</sup>

schematic view of H-PEMBS mine-free path



Content of this informational Data-Sheet is subject to modification without prior notice. It does not constitute a Technical Specification.

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