



**Application**

Used in all circumstances where it is required to provide rapid self- protection to fighting vehicles and supporting troops by means of dense smoke.

The grenade is particularly suitable in desert conditions where a sand coloured smoke offers the most effective cover.

**Specifications**

Operating voltage: 1.5V (0.5 amp) minimum  
 Range: V112 20-35m  
           V113 60-90m  
 Duration of screen: 15 secs minimum  
 Length: 185mm  
 Diameter: 65.5mm  
 Nett weight: 457g nominal  
 N.E.Q.: 200g nominal

**Description**

The Grenade Discharger Smoke Screening Sand is designed to be fired from the standard 66mm multi-barrelled launcher using the in line central electric jack plug, over which the grenade fits. The grenade is then launched electrically from the vehicle; the firing ignites the ejection charge in the base can and simultaneously ignites a delay element. The grenade is launched for a distance of 20 to 35 metres or 60 to 90 metres at which point the delay element terminates in the ignition of a small bursting charge within the rubber body. This scatters the ignited sub-munitions which produce a sand coloured screen within 5 to 10 seconds with a duration of 15 seconds minimum.

**References**

**Product Codes:**

V112 (SR)

V113 (LR)

**UN Number:** 0303

**Proper Shipping Name:** Ammunition, Smoke

Qty per box	Box Type	Hazard Class	NEQ	GR Wgt	Vol
32	Plywood	1.4G	9.15 kg	19.68 kg	0.043 m <sup>3</sup>

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

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