



SAAB

FFV ORDNANCE



84 MM HEDP 502

Fighting in built-up areas

Ideal for rapid response forces who
need to combat a variety of threat types

This fin-stabilised, high-explosive, dual-purpose HEDP round is optimised for fighting in built-up areas. In the HEAT role the warhead gives a devastating behind-armour effect.

The round has both an impact and a delay function which is selected by the assistant gunner when loading the Carl-Gustaf® weapon.



Loading the HEDP 502

DUAL-PURPOSE

HEDP 502 provides dismounted soldiers with a dual-purpose round that can be used as a HEAT round to defeat light armoured vehicles or for effect behind walls, a capability that is particularly useful when fighting in built-up areas.

IMPACT MODE

Impact mode is used mainly against armoured targets for a high behind-armour effect, by utilising the special warhead design.



Effect in light armoured vehicles



Effect in bunkers

DELAY MODE

Delay mode is used against field fortifications, bunkers and enemies behind cover in built-up areas.

Technical data

Complete round weight	3.3 kg
Performance	Armour (RHA) >100 mm (I) Timber Wall >200 mm (D) Adobe Wall >400 mm (D)
Effective range	40–500 m

Status	Combat-proven
Ammunition type	High-explosive, dual-purpose
Warhead design	Optimised for residual effect



84 mm HEDP 502/502 RS