



## High Explosive Incendiary Self Destructive (HEI-SD)

<b>Application</b>	Used for air-air combats. The fuse used in this projectile has instantaneous functioning on impact against the target. The safety distance from the impact is 5m. The auto-destruction occurs between 5 to 15s of uninterrupted flight of the projectile.
<b>Weapons</b>	550, 551, 552, 553 and 554 DEFA Automatic Guns.

<b>Cartridge case</b>	Special steel.
<b>Primer</b>	Electric initiation.
<b>Propellant</b>	Single or double base.

<b>Cartridge length (mm)</b>	199.7 Max
<b>Cartridge weight (g)</b>	435
<b>Projectile weight (g)</b>	238
<b>Velocity at 7.5m (m/s)-(ft/s) <sup>(1)</sup></b>	810-2656
<b>Action Time (m/s) <sup>(1)</sup></b>	≤ 4

(1) Temperature: 21°C (70°F); Test barrel length: 1400mm (55")



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