

FUZING SYSTEM FOR 155MM AMMUNITION

ARTILLERY POINT DETONATING FUZE

It is used with High explosive shells of mainly 105 mm & 155mm artillery guns and howitzers. It offers a choice of super quick or delay action. When set to super quick, it detonates 170 micro seconds after impact.

Fuze AFPD – 85F0001/BR consists basically of Fuze M48A3/BR and M125 C1/BR Booster which has a set back pin for added handling and transportation safety.

AF PD - 85 F0001/BR (VERSION PDM 572 C1/BR)



TECHNICAL DATA

ARTILLERY POINT DETONATING FUZE AF PD - 85 F0001/BR	
Diameter	61mm
Length	151mm
Weight	1025 g Approximately
Impact Delay	0.05 Sec.
Distance	200 feet
Booster	2 in - 12 UNS-1A
Rotation	9Min. 2,000 RPM - Max. 20,000 RPM
Operating Mode	Super quick or Delay
Threads - Fuze	1.7 in - 14 UNS - 1A
Acceleration	Min. 10,000 m/Sec ² - Max. 200,000 m/Sec ²

