

M821A3 / M889A4 / M879A1

Day & Zimmermann produces the M821A3, M889A4, and M879A1 High Explosive and Training 81mm Mortar Cartridges for the U.S. Military and other State Department approved customers.

USE: The M821A3, M889A4, and M879A1 High Explosive and Training Cartridges are designed for use with the M252 81mm Mortar System. These cartridges are designed to be effective against personnel, bunker, and light materiel targets.

DESCRIPTION: The high explosive projectiles are made of High Fragmentation (HF-1) steel and are loaded with IMX-104 IM enhanced explosive. The M821A3 and M889A4 are similar with the exception of the fuze. The M821A3 features the M734A1 Multi-Option Fuze, which can be set to function in Proximity, Near Surface Burst, Impact, or Delay Mode, while the M889A4 is fitted with the M783 Point Detonating Fuze. The M879A1 Practice Cartridge is ballistically matched to the high explosive cartridges and produces a similar signature, to include flash, audible sound, and smoke cloud, upon ground impact.

SPECIFICATIONS:

	M821A3	M889A4	M879A1
Length:	19.6in	19.6in	19.6in
Weight:	9.42lbs	9.42lbs	9.1lbs
Fill:	IMX-104	IMX-104	Inert
Fuze:	M734A1	M783	M751



High Explosive

Practice

81mm Mortar



Day & Zimmermann

We do what we say.®

Day & Zimmermann
Munitions Group
1500 Spring Garden Street
Philadelphia, PA 19130
USA

215.299.1570
www.dayzim.com