



40 MM PRODUCT SYSTEM

# 40MM DOOR BREACHING



## SYSTEM OVERVIEW

Designed to breach inward-opening steel and wooden doors for use in urban scenarios, where engagement distances are short. Minimises collateral damage by fragmentation.

## GENERAL

|                            |            |
|----------------------------|------------|
| Length (mm)                | 124        |
| Weight (g)                 | 200        |
| Primer Type                | Percussion |
| Warhead / Charge           | Comp A5    |
| Fuze                       | PIBD Fuze  |
| Arming Distance (m)        | 5 to 15    |
| Operating Temperature (°C) | -40 to +63 |
| Hazard Classification      | 1.1E       |
| UN Number                  | 0006       |

## PERFORMANCE

|                       |                                            |
|-----------------------|--------------------------------------------|
| Muzzle Velocity (m/s) | 76                                         |
| Effective Range (m)   | 50                                         |
| Maximum Range (m)     | 350                                        |
| Capability            | Defeats most types of inward-opening doors |

## WEAPON COMPATIBILITY

STK 40GL, HK69A1, M203, M79, AG36, MK13, M320A1, Milkor and Rippel Effect MGL

## PACKAGING

|                   |                             |
|-------------------|-----------------------------|
| Packing           | 18 rounds in M2A1 metal box |
| Dimensions (mm)   | 300 x 155 x 185 (L x W x H) |
| Volume (m3)       | 0.008                       |
| Gross Weight (kg) | 8                           |