

40MM DIRECT IMPACT® ADJUSTABLE RANGE OC, CS, INERT & MARKING



**DEFENSE
TECHNOLOGY®**

PRODUCT SPECIFICATIONS		
Diameter	1.60 in / 40 mm	
Length	3.96 in / 10.1 cm	
Projectile Count	1	
Velocity	270 fps / 82 mps	Opened
	360 fps / 110 mps	Closed
Active Agent / Powder Weight	OC	0.24 g OC / 5 g total
	CS	1.5 g CS / 5 g total
	Inert	5 g
	Marking	3.8 g
Minimum Safe Range	5 ft / 1.5 m	Opened
	131 ft / 40 m	Closed
Maximum Effective Range	131 ft / 40 m	Opened
	230 ft / 70 m	Closed

PROJECTILE SPECIFICATIONS		
Material	Foam	
Height	2.95 in / 7.5 cm	
Diameter	1.60 in / 40 mm	
Weight	1.62 oz / 46.0 g	
Part No.	OC	6320-A
	CS	6322-A
	Inert	6323-A
	Marking	6326-A
Warranty	5 years from date of manufacture	

ALL SPECIFICATIONS ARE AVERAGES AND SUBJECT TO CHANGE

The 40mm Direct Impact® Adjustable Round has evolved from the Defense Technology® design of the Direct Impact®. This lightweight, high-speed projectile incorporates a plastic body and a frangible foam nose which is spin stabilized via the incorporated rifling collar and the 40mm launcher's rifled barrel. The round utilizes smokeless powder as the propellant and has velocities that are extremely consistent.

The 40mm Direct Impact® Adjustable Range Round consists of a plastic body and a crushable foam nose that contains a powder payload. This payload area can hold inert, marking, OC or CS powder. The crushable foam nose dissipates energy upon impact while releasing the powder payload.

The projectile design has a unique user-adjustable patented gas-bleed feature, which allows kinetic energy to be adjusted for two design points addressing close-in and extended range engagements.

In the opened position, the standard range velocity allows for engagements of 1.5 – 40 meters. In the closed position, the extended range velocity allows for engagements of 40 – 70 meters.

The 40mm Direct Impact® Adjustable Round is a “point-of-aim, point-of-impact” direct fire round that is most commonly used by tactical teams in situations where greater accuracy and deliverable energy is desired for the incapacitation of an aggressive, non-compliant subject at longer distances.



The 40mm Direct Impact® Adjustable Round is intended for direct fire deployment. The operator should be adequately trained in the use of Less Lethal Impact Munitions and have a thorough understanding of the round and considerations for selecting shot placement such as level of threat, target distance, size and clothing.

The 40mm Direct Impact® Adjustable Round will prove most successful for incapacitation when used within the optimal energy range for specific target distances. Extensive testing was done on the 40mm Direct Impact® Adjustable Round to ensure that the round is less-lethal when fired within the optimal energy range and at the large muscle groups of the buttocks, thigh, and knees. These areas provide sufficient pain stimulus, while greatly reducing serious or life-threatening injuries.

The 40mm Direct Impact® Adjustable Round is intended to provide the flexibility to engage targets with less than lethal force across a broad operational range. The closed position should only be used for extended range engagements at ranges beyond 40 meters, targeting the subject's large muscle groups of the buttocks, thigh, and knees. Impacts closer than 40 meters or targeting the subject's head, neck, or upper torso can result in serious injury or death.

WARNING

This product can expose you to chemicals including Lead Salts and Hexavalent Chromium, which are known to the State of California to cause cancer, and Lead Salts, which are known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

WARNING: THIS PRODUCT IS TO BE USED ONLY BY AUTHORIZED AND TRAINED LAW ENFORCEMENT, CORRECTIONS, OR MILITARY PERSONNEL. THIS PRODUCT MAY CAUSE SERIOUS INJURY OR DEATH TO YOU OR OTHERS. THIS PRODUCT MAY CAUSE SERIOUS DAMAGE TO PROPERTY. HANDLE, STORE AND USE WITH EXTREME CARE AND CAUTION. USE ONLY AS INSTRUCTED.

