



**DEFENSE  
TECHNOLOGY®**

# 40MM DIRECT IMPACT® ROUND OC, CS, INERT & MARKING



PRODUCT SPECIFICATIONS	
Diameter	1.60 in / 40 mm
Length	4.40 in / 11.18 cm
Projectile Count	1
Velocity	295 fps / 89.9 mps
Active Agent / Powder Weight	OC      0.30 g OC / 5 g total CS      3.0 g CS / 5 g total Inert    5 g Marking 3.8 g
Minimum Safe Range	5 ft / 1.5 m
Maximum Effective Range	131 ft / 40 m
PROJECTILE SPECIFICATIONS	
Material	Foam
Height	2.92 in / 7.4 cm
Diameter	1.60 in / 4.1 cm
Weight	1.45 oz / 41 g
Part No.	OC      6320 CS      6322 Inert    6323 Marking 6326
Warranty	5 years from date of manufacture

**ALL SPECIFICATIONS ARE AVERAGES AND SUBJECT TO CHANGE**

The 40mm Direct Impact® Round has evolved from Defense Technology® design of the eXact iImpact™. This lightweight, high-speed projectile consists of a plastic body and a crushable foam nose which is spin stabilized via the incorporated rifling collar and the 40mm launcher's rifled barrel. The rounds utilize smokeless powder as the propellant and have velocities that are extremely consistent.

The 40mm Direct Impact® 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 40mm Direct Impact® 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® 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® Round will prove most successful for incapacitation when used within their optimal energy range of approximately 5–40 meters, although it may be used in situations from 2–50 meters. Extensive testing was done on the Direct Impact® 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.

**⚠ 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](http://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.**

