



**DEFENSE
TECHNOLOGY®**

40MM Blunt Impact Projectile (BIP) Collapsible Gel Nose Technology

PRODUCT SPECIFICATIONS		
Diameter	1.6 in / 40 mm	
Length	4.00 in / 10.16 cm	
Projectile Count	1	
Velocity	285 fps / 87 mps	
Active Agent / Powder Weight	OC	0.30 g OC / 6 g total
	CS	0.15 g CS / 6 g total
	Inert	6 g
	Marking Liquid	7.67 g
	Marking Powder	6 g
Minimum Safe Range	5.00 ft / 1.5 m	
Maximum Effective Range	131 ft / 40 m	
PROJECTILE SPECIFICATIONS		
Material	Foam	
Height	3.00 in / 7.62 cm	
Diameter	1.6 in / 4.0 cm	
Weight	1.76 oz / 50 g (BIP, OC, CS) 1.62 oz / 46 g (Inert, Marking)	
Part No.	BIP	6425
	OC	6420
	CS	6422
	Inert	6423
	Marking Liquid	6426-ML
	Marking Powder	6426-MP
Warranty	5 years from date of manufacture	



⚠ 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.

ALL SPECIFICATIONS ARE AVERAGES AND SUBJECT TO CHANGE

The 40MM Blunt Impact Projectile less-lethal ammunition incorporates patented technologies to be highly effective in a number of enforcement situations. The projectile, which is spin stabilized via the incorporated rifling collar and the 40mm launcher's rifled barrel, delivers significant kinetic energy while ensuring less lethal performance. The round utilizes smokeless powder as the propellant and has velocities that are extremely consistent. The 40mm BIP Projectiles have payload options of OC, CS, Inert Powder, Marking Liquid or Marking Powder. The colored Marking Liquid or Powder identifies targets for apprehension with a temporary mark, which remains on skin and clothing up to 24 hours.

The BIP is the newest addition to the existing less-lethal "point-of-aim, point-of-impact" solutions and 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. Collapsible Gel Nose Technology enables the projectile to engage the target with higher kinetic energy across the operational range while remaining less-lethal at the minimum engagement range.

The Collapsible Gel Nose technology enables kinetic energy to be applied over a larger surface area of the body, targeting the lower torso or extremities. These areas provide sufficient pain stimulus, while greatly reducing serious or life-threatening injuries. Impacts closer than 1.5 meters or targeting the subject's head, neck, or upper torso can result in serious injury or death.

The BIP should only be used at ranges beyond 1.5 meters, by operators adequately trained in the use of Less Lethal Impact Munitions, and who have a thorough understanding of the round and considerations for selecting shot placement, such as level of threat, target distance, size and clothing.



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.

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