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**ALS1204  
Hornets Nest (20 ball)**

#### DESCRIPTION

A direct fire 12 gauge round which fires 20 each, .308 diameter rubber projectiles. This round was designed for single or multiple target engagement allowing escalation of force from a safe distance prior to use of lethal means.

#### HISTORY & BACKGROUND

The HORNETS NEST was developed to overcome the shortcomings of conventional rubber ammunition. Most rubber ammunition is designed to be skipped off the ground into the target. This form of firing can be adversely affected by snow, mud and soft grassy terrain. The HORNETS NEST is designed as a direct fire, behavior modification round, which is fired using conventional target acquisition techniques.

#### POTENTIAL TARGETS & APPLICATIONS

Individual Targets, Suspect Apprehension, Prison/Civil Rioters, And Animal Control/Conditioning

#### MECHANISM / TECHNOLOGY

The Hornets Nest fires 20 each, .308 diameter rubber projectiles, producing excruciating pain. The stinging effect caused is designed to result in behavior modifications, retreat away from officers or immediate response to issued commands.

#### PHYSICAL DATA

**Size:** Length= 2.5 inch, 12 gauge SAAMI specification

**Projectile Weight:** 90 grains for all projectiles

**Power Requirements:** None

#### PERFORMANCE CHARACTERISTICS

**Effect on Target:** Effect on target: Incapacitation caused by loss of breath, psychological effect, and/or pain and extreme discomfort.

**Time to Effect:** Instantaneous

**Duration of Effect:** Seconds to Minutes based on power factor, distance and location of strike.

**Effective Range:** 3 yards to 10 yards for ALS1204

#### DELIVERY MEANS

12 gauge shotgun, cylinder bore required (check with accompanying go/nogo gauge)

#### OPERATIONAL STRENGTHS

Most officers are trained with the use of 12 gauge. Uses standard issue weapons, requires no special equipment.

#### IMPORTANT LIMITATIONS & WARNINGS

All users of ALS Technologies products should review our Statement of Operational Limitations & Warnings available on the ALS corporate web site at <http://alstechnologies.com/oplimits.html>. This information should not be construed as proper training in the use of ALS Technologies products. Email [training@alstechnologies.com](mailto:training@alstechnologies.com) or call our Training Director toll free at 1-877-902-4257 to arrange a training course.

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