

# TECHNICAL SUMMARY



Recent decades have seen a dramatic growth in interest in long-range riflery on the part of military and law enforcement precision shooters, target competitors and hunters. Today, skilled shooters can make shots at a mile or more, thanks to advances in guns, cartridges, bullets and optics. The .338 Xtreme Tactical is the next evolutionary phase in the development of the ultra-long-range shooting system, and represents the best combination of power, accuracy, light weight and low recoil currently available.

## THE .338 XTREME TACTICAL RIFLE



**Receiver:** 420 stainless steel, 44-46 Rc  
-Diameter: 1.600"  
-Ejection port: 4.49" long  
-Bolt release: pivoting lever in left receiver wall  
-Recoil lug: 0.250" thick, sandwiched between receiver and barrel  
-Receiver drilled and tapped for 40-m.o.a. Picatinny rail (included)

**Bolt:** 4140 steel, 42-44 Rc  
-Body diameter: 0.800"  
-Two lug, 90° bolt lift design  
-Lugs: 0.140" high, 0.775" long, 0.550" wide  
-Extractor: magnum Sako-style  
-Ejector: spring-loaded plunger

**Trigger:** Rifle Basix adjustable, set at 2 to 2 1/2 lbs.

**Barrel:** cut-rifled, 416 stainless steel, 35-37 Rc  
-Length: 30", fluted  
-Rifling: 6-groove, right-hand, 1:10" twist  
-Barrel tenon: 1 1/8" X 16 tpi  
-Muzzle threaded for Xtreme Machining 42-port muzzle brake or suppressor

**Stock:** McMillan A-5  
-Optional adjustable comb and length-of-pull  
-Optional QD sling attachment points  
-Colors: Desert Tan, Olive Drab, Black

**Single-shot and repeater versions available**  
-Repeater version supplied with tactical steel bottom metal and 5-round box magazine

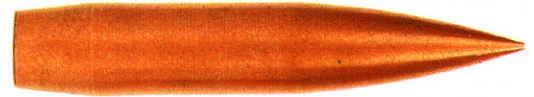
**Overall rifle weight:** 15 1/2 lbs.  
**Overall rifle length:** 53"

# THE .338 XTREME CARTRIDGE



L. to r.: .308 Win., .300 Win. Mag., .338 Lapua, .338 Xtreme

- Bullet:** Secant ogive boattail design
- CNC machined from solid tellurium copper
  - Weight: 266 grains
  - Ballistic Coefficient (B.C.): 0.825
  - Two-diameter bore-riding design with rear driving band--this produces:
    - Lower start pressure
    - Lower engraving force
    - Lower friction
    - Lower peak pressure
    - Greater velocity



- Case:** Based on .505 Gibbs with 35° shoulder
- Length: 3.040"
  - Head diameter: 0.640"
  - Capacity: 167.5 grs. of water

Cartridges loaded by International Cartridge Corporation of Reynoldsville, Pennsylvania

Brass and bullets will be available as reloading components later in 2008

## PERFORMANCE

CARTRIDGE	MV	ME	VEL	1,000 YARD			2,000 YARD			
				ENGY	DEFL	DROP	VEL	ENGY	DEFL	DROP
.300 Win. Mag. 208-gr. A-MAX	2800	3621	1560	1124	65	334	959	424	328	2273
.338 Lap. 250-gr. MK	2965	4880	1577	1381	68	309	889	439	363	2295
.338 XT 266-gr. BT	3350	6628	2211	2888	37	206	1359	1091	186	1194
.408 CT 419-gr. BT	2880	7716	1965	3592	39	271	1279	1522	191	1516
.50 BMG 750-gr. A-MAX	2700	12139	1912	6090	36	299	1307	2843	178	1610

Deflection calculated for a 10-m.p.h. crosswind. Sub-m.o.a. accuracy at 2,000 yards and beyond.

**Manufacturer:** Xtreme Machining, 500 Cooper Ave., Grassflat, PA 16839, 814-345-6290, [www.xtrememachining.biz/](http://www.xtrememachining.biz/)

**Distributor:** ATI (American Tactical Imports), Div. of AmChar Wholesale, 100 Airpark Dr., Rochester, NY 14624, 585-328-2212, [www.americantactical.us](http://www.americantactical.us)

