

NEW FOR 2006 A LARGER ARSENAL:

Firearm	Load No.	Caliber	Weight	
			Grains	Grams
Rifle	F2506FS1	25-06 Rem.	120	7.78
Rifle	F708FS1	7mm-08 Rem.	140	9.07
Rifle	F280FS1	280 Rem.	140	9.07
Rifle	F300WSMFS3	300 WSM	150	9.72
Rifle	F338FS1	338 Win. Mag.	225	14.58
Pistol	F357FS1	357 Mag	158	10.24
Pistol	F41FS1	41 Mag	210	13.61
Pistol	F44FS1	44 Mag	240	15.55
Pistol	F454FS1	454 Casull	260	16.85

MORE: RIFLE

Fusion energy explained.....	3-4
Initiate countdown.....	5-6
Lethal science: programmed kill surface.....	7-8
Inside the reactor.....	9-10
Target locked. Termination certain.....	11-12
Rifle Ballistics	13-14

SELECT YOUR LOAD.



NOW: HANDGUN

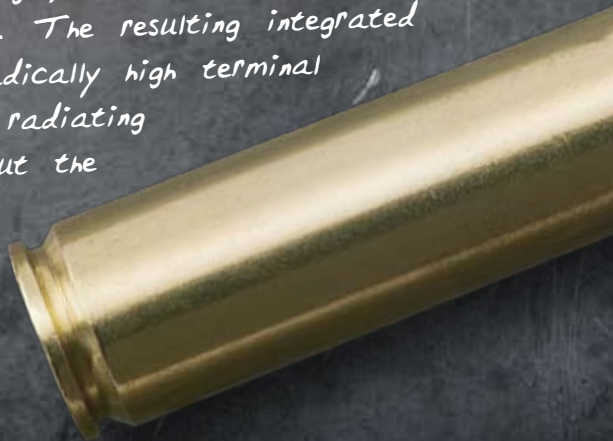
Deal the heat with Fusion.....	15
Initiate countdown:	16
Superior handgun performance.	17-18
Kill surface optimized for deer.....	19-20
Ballistics optimized. Target terminated.....	21-22
Handgun Ballistics.....	23-24
Merchandise.....	25-26

NEW [2]



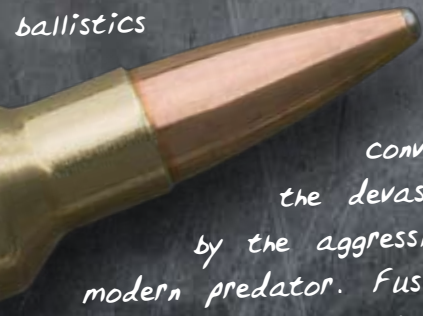
FUSION ENERGY EXPLAINED. AND UNLE

Introduced in 2005. Fusion Technology creates a deer bullet of unimagined kinetic force by electrochemically joining pure copper to an extreme pressure-formed core. The resulting integrated projectile releases radically high terminal energy upon impact, radiating lethal shock throughout the target. Energy is optimized through massive weight retention, a



RIFLE [3]

ASHED.



top-secret tip-skiving process and bullet integrity. Terminal performance is enhanced by superior ballistics and flight efficiency, maximizing effective range and accuracy. No conventional deer bullet delivers the devastating lethality demanded by the aggressive, technically sophisticated modern predator. Fusion alone performs at this level. Use with extreme caution. And intense satisfaction.

RIFLE [4]





INITIATE COUNTDOWN: T-MINUS 5

1. Pressure-formed
core combines superior
strength, massive
expansion

2. Copper jacket
molecularly joined
to core for total
integrity

3. Tip
pressure
to speci
optimizing
for



RIFLE [5]

and base
-formed
fications
terminal
orce

4. Skived tip
ensures long-range
expansion, short-range
toughness

5. Programmed
and optimized for
maximum energy
transfer





LETHAL SCIENCE: PROGRAMMED KILL

The exclusive precision-skiving process programs a specific expansion pattern into the bullet tip, creating a massive kill surface optimized for deer. Internal expansion channels are created, expanded, then compressed under pressure. Upon impact, terminal energy follows these channels, creating cutting petals in a perfect balance of penetration and expansion. This ensures maximum effectiveness against deer and consistent reliability under a wide variety of conditions.



RIFLE [7]

SURFACE



RIFLE [8]



INSIDE THE REACTOR.

No conventional bullet applies advanced Fusion™ technology to the specific demands of deer hunting.

A Optimized boat-tail profile provides aerodynamic efficiency and enhanced ballistic performance*.

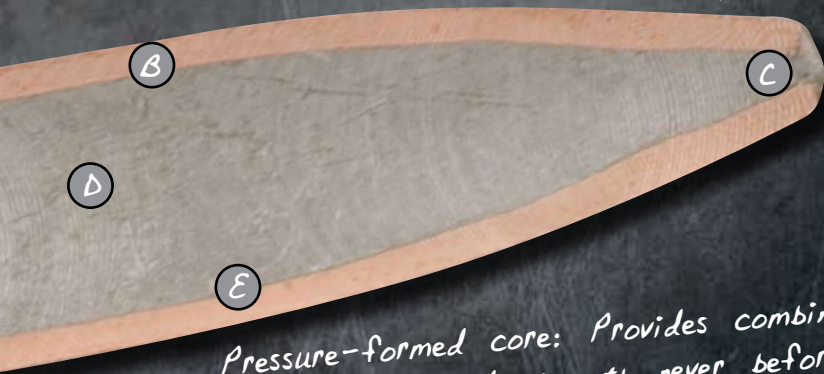
B Uniform wall deposition ensures ideal balance, stability and accuracy.

*Boat-tail profile not applicable to F3030FS1 and F3030FS2



RIFLE [9]

C Proprietary skived tip delivers long-range expansion and short-range toughness unmatched by conventional technology.



D Pressure-formed core: Provides combination of expansion and strength never before available in a deer rifle projectile.


E Molecular-joined jacket eliminates component separation, retains mass integrity.



TARGET LOCKED. TERMINATION CERTAIN

Maximum accuracy is achieved through advanced profile, optimum center of gravity and superior ballistic coefficients.

- A) Fusion bullet .75" group*
- X) Brand X 1.20" group*
- Z) Brand Z 1.40" group*

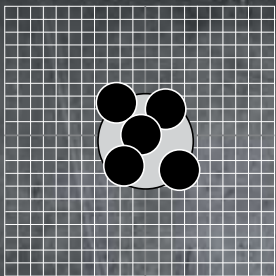


Average test results at 100 yards for three 5-round groups using two SAAMI accuracy test rifle barrels in five calibers.

N.

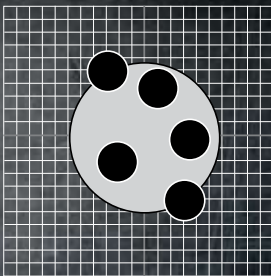
A

.75"



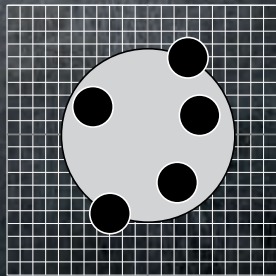
X

1.20"



Z

1.40"



ADVANCED FUSION™ TECHNOLOGY, SUPERIOR

Fusion Handgun deer hunting bullets utilize superior technology for performance characteristics unmatched by conventional means.

- A Pressure-formed lead core provides combination of expansion and strength never before available in a handgun deer projectile.*
- B Tip and base are pressure formed to specifications optimizing terminal performance.*



PERIOR HANDGUN PERFORMANCE.

C Advanced molecular integration joins high tensile strength copper jacket to core, creating a single unit with exceptional ductility for optimum expansion at handgun velocities.



D Proprietary skived tip provides unmatched combination of expansion potential and short-range toughness.

KILL SURFACE OPTIMIZED FOR DEER.

Fusion handgun hunting loads deliver the ideal combination of penetration and expansion by precisely balancing the ductile properties of



the high-tensile copper jacket, the weight and malleability of the lead core, and the programmed spread of the skived tip.

HANDGUN [19]

Tip unfurls along pre-programmed skive lines, maximizing overall kill surface. High tensile copper jacket and pliable lead core create consistent cutting petals for maximum lethality. Molecularly-joined copper and lead components cannot separate, to retain effective mass and weight.



HANDGUN [20]

COMPONENTS MATCHED. BALLISTICS OF

Specially-formulated blends of proprietary powders and super hot primers propel the Fusion projectile at the proper velocities for maximum terminal performance in each handgun caliber. Bullet profile and balance ensure optimum ballistics for superior accuracy at handgun distances. Find your caliber and terminate your target.



HANDGUN [21]

OPTIMIZED. TARGET TERMINATED.



HANDGUN [22]



NEW

HANDGUN BALLISTICS

LOAD NO.	CALIBER	WEIGHT		BULLET- STYLE	PRIMER NO	
		Grains	Grams			
F357FS1	357 Mag.	158	10.24	Fusion	100	
F41FS1	41 Rem. Mag.	210	13.61	Fusion	150	
F44FS1	44 Rem. Mag.	240	15.55	Fusion	150	
F454FS1	454 Casull	260	16.85	Fusion	150	

V= Vented Barrel

These trajectory tables were calculated by computer using the best available data for each load. Trajectories are representative of the nominal behavior of each load at standard conditions

HANDGUN [231]

VELOCITY IN FEET PER SEC. (TO NEAREST 10 FPS)					ENERGY IN FOOT POUNDS (NEAREST 5 FOOT POUNDS)					TRAJECTORY (SIGHTS .9 INCHES ABOVE BORE LINE)				TEST BARREL
Muzzle	25	50	75	100	Muzzle	25	50	75	100	25	50	75	100	
1240	1190	1140	1100	1060	540	495	455	425	395	◆	-0.6	-3	-7.1	4-V
1230	1170	1120	1080	1040	705	640	585	545	505	◆	-0.7	-3.1	-7.3	4-V
1290	1220	1160	1110	1070	885	795	720	655	605	◆	-0.6	-2.7	-6.7	4-V
1350	1270	1190	1130	1080	1050	925	820	735	670	◆	-0.5	-2.4	-6.1	5.7-V

(59°F temperature; barometric pressure of 29.53 inches; altitude at sea level). Shooters are cautioned that actual trajectories may differ due to variations in altitude, atmospheric conditions, guns, sights and ammunition.

