



STEEL TRAPS

Savage Range Systems...the Better Choice

The reason all major firearms manufacturers, ammunition manufacturers, and demanding law enforcement agencies have turned to Savage Range Systems' line of traps for over 25 years is simple...they work better and are safer! Shooters and personnel are no longer exposed to excessive lead dust with a Wet Snail[™] Trap. Range personnel routinely have blood lead levels tested in accordance with OSHA requirements, and when used properly there have been no reported cases of elevated blood lead levels after a Wet Snail Trap was installed.

Maintenance downtime means reduced revenue. That's why our system is engineered to have one of the lowest maintenance requirements for any bullet trap. This results in lower operating costs and maximizes range availability for training and revenue generation. Savage Range Systems' shooting ranges offer lower operating costs, greater recycling income, ease of operation and less down-time. The longevity and ability to sustain high volume of fire in our ranges is unsurpassed.



Deceleration Chamber

The heart of the Snail[®] Trap is the deceleration chamber. Savage Range Systems was the first in the industry to introduce Low Angle entrance ramps that guide the bullet into a circular chamber where it revolves, losing energy, until it drops down for collection. This simple, yet ingenious, solution virtually eliminates lead dust for a safer range environment and has become THE standard for the industry.



At 12°, steel deflection ramps are nearly impenetrable, providing maximum performance and longevity.



Snail® Systems Deflection Ramps Make the Difference

Unlike other steel traps on the market, Snail[®] Traps have always used low angle ramps (12° for rifle and 15° for pistol) that guide the bullet into the round deceleration chamber. This reduces the amount of energy transferred to the plate, and thus, the damage to the round. The result is less dust generation at trap, a healthier environment and longer lasting bullet trap.

U.S. Patent No. 6,732,628 U.S. Patent No. 7,434,811 U.S. Patent No. 8,459,651 U.S. Patent No. 9,423,217

RANGE-SYSTEMS.COM

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Savage Range Systems Steel Traps

- Low Angle Entrance Ramps
- Circular Deceleration Chamber
- Can be Fired into at 'point blank' range
- Safe cross range firing
- Big Mouth Option
- Automatic Bullet Recovery System available on all models
- Biodegradable Lubricant encapsulates lead particles generated in the deceleration chamber (Wet Traps Only)
- Air Barrier System Option (Dry Traps Only)
- Traps available to handle everything from rimfire to full auto 50 BMG



Automatic Bullet Recovery System (ABRS)

- Pioneered by Savage Range Systems
- Conveyor carries spent rounds automatically to collection drum
- Available on wet and dry traps

The Big Mouth Snail

- Eliminates vertical dividers between trap sections
- Less worry during cross range tactical training
- Available on wet and dry traps
- Patent # 8,459,651





Edge protectors can now be eliminated for an uninterrupted opening.

Savage Range Systems Air Barrier System

- Dust abatement for dry traps
- Air wall at trap throat keeps lead particles inside deceleration chamber
- Closed loop system does not impact range ventilation balance
- Patent # 7,434,811

