

Introducing the Shieldon TS-3493, an 8-in-1 multi-functional outdoor tool designed for the avid outdoorsman, the diligent gardener, and everyone in between who values the essence of a sharp tool. The TS-3493 isn't just a sharpener; it's a comprehensive maintenance companion for a plethora of tools, ensuring peak performance in various environments. This description will delve into the features and benefits of this versatile device, offering insights into why it's a must-have in any toolkit.



Item NO.: TS-3493

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The Shieldon TS-3493 elevates the concept of a traditional sharpener to an indispensable

multi-tool, adept at tackling a wide range of sharpening needs and more. With its 8-in-1

capabilities, it's poised to become an essential addition to any outdoor or home maintenance

kit.

**Item Segment: Sharpener** 

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Prominently featured in the sharpener segment, the TS-3493 excels at keeping your cutting

tools in pristine condition. Its specialized design is tailored to cater to various sharpening

requirements with finesse and ease.

Main Body Material: Diamond + Ceramic

The main body incorporates a combination of diamond and ceramic, materials revered for their

durability and sharpening prowess. The diamond grit provides a robust sharpening surface for

quick edge restoration, while the ceramic element offers fine honing to perfect the blade's

sharpness.

Handle Material: ABS + TPE



The handle is constructed from a fusion of ABS (Acrylonitrile Butadiene Styrene) and TPE (Thermoplastic Elastomer), materials chosen for their resilience and ergonomics. This combination assures that the handle can withstand the rigors of outdoor use while providing a comfortable and secure grip.



Closed Length: 5.43" / 138mm

With a closed length of 138mm, the TS-3493 is a model of portability. It's compact enough to fit into your pocket, backpack, or even to be tethered to a belt, ensuring it's readily accessible when the need for sharpening arises.

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Total Thickness: 0.63" / 16mm

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At 16mm thick, the TS-3493 is crafted to fit snugly in the hand, allowing for controlled and

precise sharpening maneuvers that are critical when dealing with sharp blades.

Total Height: 1.496" / 38mm

A height of 38mm offers ample space for the user's fingers to grip the tool without interference

from the sharpening elements, ensuring safety and comfort during use.

Weight: 1.9 oz / 54g

The lightweight nature of the TS-3493, at just 54 grams, makes it an unnoticeable addition to

your carry-along essentials but a heavyweight in terms of functionality and utility.

Handle Color: Black + Blue

The sharpener features a sleek black and blue color scheme, providing a modern aesthetic that

stands out in the tool world. It's a design that speaks to both style and substance.

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Utilization: 8 in 1

1. **Outdoor Knife Sharpening:** Keeps survival and outdoor knives razor-sharp for any adventure.

2. Garden Scissors Sharpening: Ensures that your gardening tools are always ready for precise

pruning and trimming.

3. Fish Knife Sharpening: Maintains the edge on fillet and bait knives for an effortless catch-to-table

process.

4. Outdoor Spade Sharpening: Keeps the edges of your spade or shovel sharp for efficient digging

and soil management.

5. Saw Sharpening: Revives the bite on saw teeth for smoother and more efficient woodcutting.

6. Blade Edge Sharpening: Preserves the sharpness of everyday utility blades, from kitchen knives to

pocket knives.

7. Compress: An integrated compress function can be used for emergency first aid, adding an

unexpected layer of utility to this mighty tool.

8. Whistle: A built-in whistle serves as an emergency signaling device, making this sharpener a

potential lifesaver in distress situations.





Regular MOQ: 1080

A minimum order quantity of 1080 units signifies Shieldon's dedication to providing quality tools that meet the demands of various markets, from outdoor retail stores to home improvement centers.

## Purchasing the TS-3493

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When purchasing the Shieldon TS-3493, you're not just buying a sharpener; you're securing a

multifaceted device capable of elevating the functionality of your toolkit. Retailers seeking a

distinctive and versatile item will find the TS-3493 a valuable addition to their product offerings.

Its wide-ranging capabilities cater to a diverse customer base, from the weekend warrior to the

professional tradesman.

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The TS-3493 is a testament to innovation, blending eight different functions into one

streamlined package. Its compact and efficient design ensures that users can maintain a sharp

edge on various tools, respond to emergencies with the built-in whistle, and perform basic first

aid with the compress feature. Ideal for outdoor excursions, camping trips, or simply as a staple

in a household's DIY arsenal, the TS-3493 serves a multitude of purposes.

Conclusion

The Shieldon TS-3493 is a testament to the brand's commitment to quality, versatility, and user

satisfaction. It's a product that respects the user's need for a multi-purpose tool that doesn't

compromise on efficiency or portability. For anyone who values preparedness and precision,

the TS-3493 is a purchasing decision that will sharpen not just your blades but your readiness

for any challenge or task at hand.



# The History and Development of Outdoor Sharpeners

The history of sharpening tools is as old as humanity's need for sharp implements. From the flint tools of prehistoric times to the complex blades of today, the need for sharpness has been a constant. As humans ventured more into the outdoors, the requirement for portable sharpening tools grew. This is where outdoor sharpeners, designed to be carried and used in the field, came into their own.



The Origins

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The early sharpeners were simple stones selected for their abrasive qualities. People realized

that running a blade against a coarse stone could remove the dullness from the edge. Such

stones were the beginning of what we now know as whetstones or sharpening stones. These

natural stones were often found by rivers or in areas with geological activity.

**Evolution of Sharpening Tools** 

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As civilizations advanced, so did sharpening technology. The Romans, for example, were known

to use sandstone and other harder stones to sharpen their tools and weapons. By the Middle

Ages, the concept of sharpening stones had spread widely, with different regions using local

stones that were renowned for their sharpening properties.

**Industrial Revolution and Beyond** 

With the advent of the Industrial Revolution, sharpening tools underwent significant

advancements. Manufactured whetstones and the development of synthetic materials like

carborundum (silicon carbide) meant a more consistent and effective sharpener could be

produced in mass. These developments allowed for more specialized sharpening tools tailored

to the needs of specific tools and professions, including outdoor activities.



#### The Advent of Outdoor Sharpeners

Outdoor sharpeners, in particular, began to gain prominence with the rise of recreational camping and hiking in the 19th and 20th centuries. Adventurers needed a way to maintain the edge on their knives and tools without carrying heavy stones. The solution came in the form of pocket-sized sharpening stones and, eventually, more sophisticated pocket sharpeners with multiple grits and features designed for portability and ease of use in the field.



### **Modern Outdoor Sharpeners**

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Today's outdoor sharpeners are marvels of engineering, incorporating various materials like

diamond, ceramic, and tungsten carbide to provide efficient and quick sharpening. They often

include additional features such as serrated knife sharpeners, hook sharpeners, and even

built-in survival tools like fire starters or whistles.

Diamond-coated sharpeners are especially popular for their durability and ability to quickly

re-edge a blade, while ceramic rods are favored for fine-tuning an already sharp blade.

Modern outdoor sharpeners are designed with ergonomic handles and are often

weather-resistant, ensuring they can be used in various conditions, from the rain-swept shores

to the dust-laden trails.

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**How to Choose and Use Outdoor Sharpeners** 

When selecting an outdoor sharpener, consider the tools you will be sharpening and the

conditions you'll face. A good outdoor sharpener should be lightweight, durable, and versatile.

It should have a coarse side for repairing damaged edges and a fine side for honing.

Using an outdoor sharpener is relatively straightforward. It typically involves running the blade

edge along the surface of the sharpener with consistent angle and pressure. Some sharpeners



come with angle guides to help maintain the correct edge angle, which is crucial for effective sharpening.

For maintenance, most sharpeners just need a wipe-down after use and should be stored in a dry place. Diamond surfaces may require cleaning with water and a brush to remove metal filings that accumulate during sharpening.



#### Conclusion





The history and development of outdoor <u>sharpeners</u> reflect humanity's innate drive to improve and adapt tools for survival and efficiency. From the rudimentary stone to the precision-engineered devices of today, outdoor sharpeners have evolved to meet the demands of adventurers and professionals alike. In the modern world, they are an indispensable part of any outdoor kit, ensuring that no matter where you are, your tools remain sharp and ready for whatever task lies ahead.