

SEPTEMBER 2015



C195CFP Positron[™]

MSRP: \$279.95 OVERALL: 7.02in 178mm BLADE: 3.05in 77mm EDGE: 2.95in 75mm WEIGHT: 2.6oz 74g GRIND: Full-Flat ORIGIN: Taiwan

Brad Southard's Southard Folder^{\mathbb{M}} holds the distinction of being Spyderco's first flipperopening folding knife. In addition to paving the way for subsequent flipper designs like the Domino^{\mathbb{M}}, Dice^{\mathbb{M}}, and Rubicon^{\mathbb{M}}, it also whet our customers' appetite for more of Southard's highly refined, exceedingly practical folder designs. In response to that interest, Spyderco is proud to introduce our second Southard collaboration, the Positron^{\mathbb{M}}.

Like the Southard Folder, the Positron features a flipper opener. Pioneered by custom knifemaker Kit Carson, a flipper is a small integral tab that extends from the tang of the blade on the cutting edge side. When the blade is closed, the flipper protrudes from the back of the knife's handle to offer a small lever. Pulling on this lever with your index finger creates a tension against the ball-bearing detent mechanism that holds the blade closed. When the detent is overcome, the blade pivots to snap

authoritatively into the open, locked position.

FEATURED PRODU

Based on Southard's popular "Ion" custom folder, the Positron distills all the best features of a full-sized flipper folder into a compact, pocket-friendly package. The heart of the design is a full-flat-ground PlainEdge[™] blade machined from premium CPM[®] S30V[®] particle-metallurgy stainless steel. Although the drop-point blade proudly includes a small Trademark Round Hole[™] as a symbol of the Spyderco brand, it is purpose designed to open only as a flipper—another first in Spyderco's product line. The Positron's minimalist flipper provides swift, reliable one-handed opening and in the open position serves as an understated but highly effective guard.

Crafted from solid carbon fiber, the Positron's twin handle scales are meticulously machined, radiused, and polished to provide an amazingly comfortable grip and a

stunning appearance. They also house the nested, skeletonized stainless steel liners that form the foundation of the knife's sturdy LinerLock mechanism. The butt end of the handle features a reversible deep-pocket wire clip that provides left or right-side tip-up carry and offers both subtle discretion and immediate access.

Rather than conventional flat washers, the Positron's blade pivots between special washers that contain nested ball bearings. This advanced construction greatly reduces friction on the blade, maximizes the efficiency the flipper mechanism, and ensures a long service life.

The Spyderco Positron faithfully translates Brad Southard's distinctive style and superior craftsmanship to a highly refined flipper-style folder that is easy to carry and ideal for everyday use. It will begin shipping in early October and we're confident that you'll like it just as much as we do.

ANNOUNCEMENTS



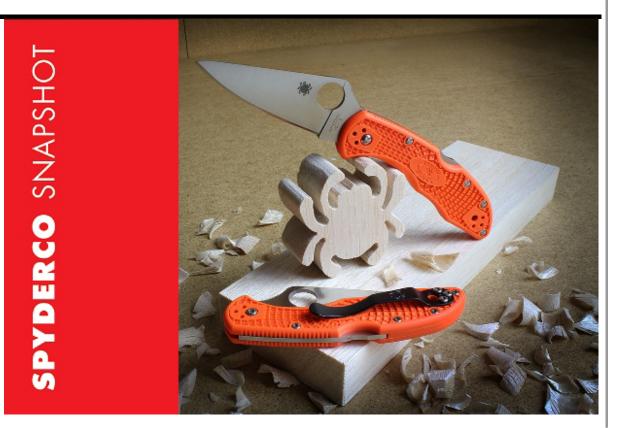
MT21 - MULE TEAM CPM® 4V®

Spyderco's Mule Team Project continues to be one of the most unique programs in the commercial knife industry. Traditionally, a "mule" is a sample knife used for in-house performance testing. Spyderco takes this concept one significant step further, producing identical fixed-blade mules in a wide variety of steels and making them available to our steel-obsessed customers so you can conduct your own performance testing with state-ofthe-art high-performance steels. Produced in limited quantities, Mule Team blades are highly collectible and are also furnished without handles or sheaths, making them popular "kit" blades for novice knifemakers and hobbyists.

Spyderco's twenty-first Mule Team installment will be released on October 8, 2015. It showcases Crucible[®] CPM 4V blade steel—a powder metallurgy, nonstainless tool steel developed for demanding industrial applications where a combination of strength, wear resistance and toughness is required. CPM 4V has significantly more carbon, vanadium, and molybdenum than CPM 3V, resulting in a steel that is capable of a higher attainable hardness and even greater abrasion resistance than CPM 3V and significantly better toughness and wear resistance than D2.

CPM 4V's exact alloy composition is as follows: Carbon: 1.35%, Manganese: 0.40%, Silicon: 0.80%, Chromium: 5.0%, Molybdenum: 2.95%, Vanadium: 3.85%. Note that CPM 4V's Chromium content is well below the threshold of stainless steel, so it should be maintained properly to prevent corrosion.

CPM 4V is an impressive alloy that offers outstanding potential in highperformance cutlery applications. Find out just how good it is and how it compares with other steels by getting involved in Spyderco's Mule Team Project.



SPYDERCO SUPPORTS THE BOY SCOUTS

On September 18-20, 2015, Spyderco joined more than 3,000 Cub Scouts, Boy Scouts and adult scout leaders at the Peaceful Valley Scout Ranch in Elbert County, Colorado for the Denver Area Boy Scout Council Camporee. This unique regional gathering only happens once every four years and includes a wide range of classes and activities.

Spyderco's sales team was there to support the event by teaching Scouts about knife safety and the proper use of knives as tools. They also joined in the Scouts' successful effort to break the world record for the greatest number of people popping bubble wrap at the same time. We'd like to express our sincere thanks to the Denver Area Council for allowing us to join in the fun and to all the Scouts who took the time to visit us during the Camporee!

