Since Spyderco® produced its first revolutionary folding knife nearly 35 years ago both our product line and our community of customers have grown tremendously. The unique characteristics that define our knives have earned us a loyal following among people of all walks of life and have allowed us the opportunity to serve a very broad spectrum of the knife market.

Although some of our knives are designed for very specific purposes, the vast majority of our products are equally at home in the hands of an accountant, an outdoorsman, or a U.S. Navy SEAL. Through our close relationships with those who use our products we also know that, like our knives, our customers are not one-dimensional. Your cutting needs may vary greatly from day-to-day, so we’re committed to offering you a wide range of tools to meet all those needs.

That commitment is the driving theme of Spyderco’s 2015 catalog—our largest and most comprehensive product guide to date. We have combined the best features of our award-winning master catalog and our tactically-oriented OpFocus® catalog to create a single resource that addresses the needs and interests of all our customers.

Regardless of your personal perspective or individual tastes, we are confident that you will find a lot to look at in these pages. We are also prepared to back these pages with our best-in-class sales support and customer service to guarantee you get the best products for your specific needs.

While there is no ultimate one-size-fits-all knife, we remain committed to a one-company-serves-all promise.

Respectfully,

The Spyderco Crew

SIGNATURE KNIVES

The organization of this catalog includes the use of both generic Model Numbers and specific SKUs. In the technical specifications at the bottom of each page, the first column identifies the basic Model Number of the knife. In the columns under “Edge Options,” you’ll see “PlainEdge,” “SpyderEdge,” and “CombinationEdge” categories. If that model is available with one of those edge choices, the specific SKU for that knife with that edge configuration will appear in the appropriate column so you’ll know exactly what SKU to order. If a column does not include a SKU, that knife is not available with that edge option.

The large photos of knives shown on each page of this catalog are also labeled with the exact SKU for the version shown. Please remember that other versions of that model with other edge configurations may also be available. Again, refer to the “Edge Options” section of the specification chart for a complete list of all available SKUs.

---

**TABLE OF CONTENTS**

Signature Knives 4
Rescue Knives 32
Salt Series 36
Flipper Knives 48
Value Folders 52
Gentlemens Knives 56
SLIPIT and Slipjoint Folders 64
Specialty Knives 72
Ethnic Series Knives 84
Fixed Blades 86
Sprint Run Knives 101
Sharpeners 102
Accessories 108
BaliYo 111
byrd Knives 112
Warranty Information 121
Steel Elements 122
Steel Terminology 123
Steel Chart 126
Glossary 128
Knife Model by Image Index 132

---

**MODEL NUMBERS AND SKUS IN THIS CATALOG**

The Model Number represents the “base” version of a knife.

The SKU shown here represents the exact product select for specific knives based on the available edge configurations.
Spyderco has always been a trusted provider of products to military and law enforcement professionals, first responders, and other tactically-oriented end users. We regularly work with both units and individuals to recommend or even develop products that meet specific operational needs. If you have a specialized tactical need, we are ready to offer an OpFocus perspective of our products to help you meet it.

**OPFOCUS PROFESSIONAL PURCHASE PROGRAM**

Spyderco greatly appreciates the service and sacrifice of our nation’s duty-bound personnel and we believe very strongly in supporting them in every way possible. To ensure that they can equip themselves with the best knives and accessories available, we established the OpFocus Professional Purchase Program. This program allows active-duty military and law enforcement personnel and qualified first responders to purchase Spyderco products directly from us at a substantial discount.

Duty-bound personnel interested in applying for membership in the OpFocus program may contact Spyderco to confirm your qualification for the program and provide appropriate application documents.

**GOVERNMENT AND GSA PURCHASING INFORMATION**

Spyderco provides special sales support and discounted pricing to state and federal government agencies. We also hold a contract with the U.S. General Services Administration (GSA Contract #FSS-GS-07F-04239) and our full product line is available through the GSA purchasing system. Qualified purchasers please contact Spyderco to request a quote or receive more information.

**NSN INFORMATION**

Several Spyderco products have been assigned NSNs (some are NATO assigned). Please refer to www.spyderco.com/opfocus for the most current NSN information.

For information on any of these programs contact:

opfocus@spyderco.com

www.spyderco.com/opfocus

303-279-8383

800-525-7770
The Police Model™

The Police Model was developed in the early 1980’s in response to requests from law enforcement officers who wanted a slim, easy-to-carry folder capable of serious cutting performance. The result was the Police Model—one of the most enduring and iconic folding knives ever produced.

The classic version of the Police Model features a satin-finished stainless steel handle with chamfered edges for maximum comfort during use. Its hollow-ground VG-10 stainless steel blade has a dramatic swedge for acute point geometry and is available with a PlainEdge™, SpyderEdge™, or CombinationEdge™ blade. A sturdy back lock mechanism locks the blade securely open, and together with a four-position hourglass clip makes carry and operation of the knife completely ambidextrous.

**POLICE™ 3**

The Police 3 combines all the defining features of the original Police Model with the enhanced grip of textured black G-10 handle scales and the edge geometry of a full-flat-ground PlainEdge VG-10 blade. The handle’s full-length stainless steel liners ensure superior strength and a secure foundation for a four-position pocket clip that supports tip-up or tip-down carry. This feature, the back lock mechanism, and the blade’s Trademark Round Hole™ make carry and operation of the Police 3 completely ambidextrous and ideal for support-side carry.
**ENDURA™ 4**

Twenty-five years ago, the original Spyderco Endura blazed a trail as the first lightweight clip-carry folder. Today it remains one of our most popular models and continues to set the standard for all other knives of its breed. Now in its fourth generation, it has also inspired a broad range of variations to meet virtually every user's needs and preferences.

Endura 4 Lightweights are distinguished by their skeletonized stainless steel liners and injection-molded fiberglass-reinforced-nylon (FRN) handles. They are available in a full spectrum of colors and a choice of blade grinds, edge configurations, and premium blade steels. Specialized versions of the Endura 4 Lightweight include one with an Emerson Opening Feature that automatically deploys the blade as the knife is drawn and a blunted, red-handled Endura 4 trainer for practicing personal-defense skills.

The Endura 4 is also available with a stainless steel handle that offers greater strength and heft, as well as an ideal canvas for engraving. Like all fourth-generation Enduras, steel-handled versions feature a four-position clip, a high-strength back lock mechanism, completely ambidextrous carry and operation, and a David Boye Dent in the lock release for extra security.

**ENDURA 4 LIGHTWEIGHT**

The latest evolution of the original lightweight model, the Endura 4 Lightweight's FRN handle is supported by skeletonized stainless steel liners and features molded Bi-Directional Texturing™ for a secure grip. Its saber-ground blade combines strength and cutting performance and is available in all three edge configurations.

**Endura 4 Lightweight Black Blade**

The black-bladed Endura 4 Lightweight features a non-reflective titanium carbonitride (TiCN) coating.

**Endura 4 Lightweight with Emerson Opener**

An Emerson Opener is a small integral hook on the spine of a knife's blade that catches on the edge of the pocket as the knife is drawn. As the knife clears the pocket, the hook pivots the blade into the open position. Spyderco is proud to license this feature from its inventor, Ernest Emerson, and offer it on select models like the Endura 4.

**Endura 4 Trainer**

The Endura 4 trainer has a purpose-designed blunted blade for safe, realistic personal-defense training. Mechanically identical to its live-blade counterparts, it is also an excellent tool for teaching novice knife enthusiasts proper knife-handling skills.

**Endura 4 Lightweight Foliage Green**

Designed to blend naturally with most colors and camouflage motifs, the foliage green-handled Endura 4 features a saber-ground blade with a combination edge.
<table>
<thead>
<tr>
<th>MODEL #</th>
<th>MODEL NAME</th>
<th>CLOSED LENGTH</th>
<th>OVERALL LENGTH</th>
<th>BLADE LENGTH</th>
<th>EDGE LENGTH</th>
<th>BLADE THICKNESS</th>
<th>STEEL</th>
<th>WEIGHT</th>
<th>GRIND</th>
<th>EDGE OPTIONS</th>
<th>COATING</th>
<th>LOCK TYPE</th>
<th>HANDLE R/L/AMBI</th>
<th>CLIP</th>
<th>ORIGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>C10F</td>
<td>ENDURA 4 Lightweight</td>
<td>4.98</td>
<td>126</td>
<td>8.78</td>
<td>223</td>
<td>3.80</td>
<td>97</td>
<td>3.44</td>
<td>87</td>
<td>0.118</td>
<td>VG-10</td>
<td>FULL-FLAT</td>
<td>AMBI</td>
<td>JAPAN</td>
<td></td>
</tr>
<tr>
<td>C10GRE</td>
<td>ENDURA 4 Lightweight ZDP-189</td>
<td>4.98</td>
<td>126</td>
<td>8.78</td>
<td>223</td>
<td>3.80</td>
<td>97</td>
<td>3.46</td>
<td>88</td>
<td>0.118</td>
<td>ZDP-189</td>
<td>FULL-FLAT</td>
<td>AMBI</td>
<td>JAPAN</td>
<td></td>
</tr>
<tr>
<td>C10</td>
<td>ENDURA 4 STAINLESS</td>
<td>4.92</td>
<td>125</td>
<td>8.77</td>
<td>223</td>
<td>3.85</td>
<td>98</td>
<td>3.42</td>
<td>87</td>
<td>0.118</td>
<td>VG-10</td>
<td>HOLLOW</td>
<td>AMBI</td>
<td>JAPAN</td>
<td></td>
</tr>
<tr>
<td>C10TID</td>
<td>ENDURA 4 TITANIUM DAMASCUS</td>
<td>4.92</td>
<td>125</td>
<td>8.75</td>
<td>222</td>
<td>3.83</td>
<td>97</td>
<td>3.45</td>
<td>87</td>
<td>0.118</td>
<td>VG-10/DAMASCUS</td>
<td>FULL-FLAT</td>
<td>AMBI</td>
<td>JAPAN</td>
<td></td>
</tr>
</tbody>
</table>

**Endura 4 Lightweight ZDP-189**

The ZDP-189 Endura 4 features a full-flat-ground blade made from ultra-high-carbon ZDP-189 steel.

**Endura 4 Stainless**

The stainless-handled Endura 4 offers impressive heft and strength. It also provides a handsome canvas for aftermarket engraving or embellishment.

**Endura 4 Titanium Damascus**

This elite version of the Endura has a flat-ground blade with a VG-10 stainless steel core flanked on each side by 15-layer Damascus. It is paired with a high-tech titanium handle and four-position hourglass clip.

**Endura 4 Full-Flat Ground with Colored Handle**

Full-flat-ground Enduras offer low-friction edge geometry and a spectrum of handle colors to suit every taste (blue, green, brown, gray, purple, orange, and black).
**DELICA™ 4**

The Delica 4 distills all the same outstanding qualities that define the Delica 4 into a more compact, easier-to-carry package. Like its bigger brother, it is also available with a full range of handle materials, blade grinds, and edge options. The Delica 4 Lightweight family offers a choice of flat and saber-ground blades, PlainEdge, SpyderEdge, and CombinationEdge blades, and multiple handle colors. It also includes a version with the Emerson Opening Feature for rapid deployment and a blunted training model. All Delica 4 lightweights feature skeletonized stainless steel liners for strength and textured handles molded from tough fiberglass-reinforced nylon.

For additional strength and heft and an “old-school” traditional feel, the Delica 4 is also available with a satin-finished stainless steel handle, a hollow-ground blade, and a choice of edge configurations. Like its lightweight counterparts, the stainless Delica 4 features a high-strength back lock mechanism and a four-position hourglass pocket clip for fully ambidextrous carry and operation.

For additional strength and heft and an “old-school” traditional feel, the Delica 4 is also available with a satin-finished stainless steel handle, a hollow-ground blade, and a choice of edge configurations. Like its lightweight counterparts, the stainless Delica 4 features a high-strength back lock mechanism and a four-position hourglass pocket clip for fully ambidextrous carry and operation.

---

**Foliage Green**

Foliage green is a base color of many military camouflage patterns and a neutral, low-profile complement to most other colors. The foliage green Delica 4 combines all the qualities of the lightweight Delica platform with a versatile CombinationEdge blade.

---

**Emerson Opener**

The Emerson Opener is a small hook integral to the spine of the blade that automatically opens a knife as it is drawn from the pocket. This version of the Delica 4 uses a fully licensed Emerson Opener to guarantee positive, high-speed deployment in the most demanding circumstances.

---

**Trainer**

Mechanically identical to its sharpened brethren, the Delica 4 Trainer has a blunted edge and tip for safe training with a partner. It is also an excellent tool for teaching novice knife fans safe knife operation and handling.
Delica 4 Lightweight ZDP-189
This enhanced Delica 4 Lightweight boasts the extreme edge holding qualities of ultra-high-carbon ZDP-189 blade steel and a full-flat grind for superior edge geometry and friction-free cutting performance.

Delica 4 Stainless
The perfect canvas for engraving and aftermarket customization, the Delica 4 with stainless steel handle is an ideal choice for those who prefer the heft of a heavier knife. It features hollow-ground blade bevels and is available with a choice of three edge configurations.

Delica 4 Titanium Damascus
This premium version of the Delica 4 blends the classic beauty of a Damascus-clad blade with the high-tech elegance of solid titanium handle scales. The flat ground blade has a VG-10 stainless steel core finished on each side by 19-layer Damascus. Its breathtaking pattern stands in contrast to the bead-blasted matte finish of the titanium handle and four-position hourglass clip.

Delica 4 Lightweight Full-Flat Ground with Colored Handle
Add color to your cutting chores with a rainbow of lightweight Delicas featuring high performance full-flat-ground blades. Available handle colors include blue, green, brown, gray, purple, orange, and black.

Delica 4 Titanium Damascus
This premium version of the Delica 4 blends the classic beauty of a Damascus-clad blade with the high-tech elegance of solid titanium handle scales. The flat ground blade has a VG-10 stainless steel core finished on each side by 19-layer Damascus. Its breathtaking pattern stands in contrast to the bead-blasted matte finish of the titanium handle and four-position hourglass clip.

Delica 4 Stainless
The perfect canvas for engraving and aftermarket customization, the Delica 4 with stainless steel handle is an ideal choice for those who prefer the heft of a heavier knife. It features hollow-ground blade bevels and is available with a choice of three edge configurations.
CIVILIAN™
The Civilian is a purpose-designed personal-protection tool originally intended for use by undercover narcotics officers operating without firearms. Its defining feature is its Reverse "S" SpyderEdge blade, which provides transcontinental cutting performance even when wielded with gross motor skills and minimal training.
Its highly capable blade is supported by a handle constructed with a single stainless steel liner, textured black G-10 scales, and a high-strength back lock mechanism. A two-position clip supports discreet tip-up or tip-down carry on the right side. One of the most unique production knives ever made, the Civilian comes complete with a zippered storage pouch.

MATERIAL™
The Spyderco Matriarch was inspired by a request from our South African distributor for a more economical version of the Civilian that could serve as a personal-protection tool for women. That concept ultimately evolved into the Matriarch 2, which integrates the Civilian’s aggressive blade shape and Reverse “S” edge profile with the lightweight handle construction of the popular Endura 4. Its SpyderEdge VG-10 stainless steel blade offers extreme cutting performance while its sturdy back lock mechanism, four-position clip, and Trademark Round Hole ensure fully ambidextrous carry, high-speed deployment, and operation.

MATRIARCH 2 WITH EMERSON OPENER
An Emerson Opener is an integral hook on the back of the blade that snaps the corner of your pocket as the knife is drawn, automatically opening the blade as the knife clears the pocket. This invention of custom knifemaker Ernest Emerson, it is a natural complement to the Matriarch 2 and ensures quick, positive deployment of its Reverse “S” blade.

MATRIARCH 2 WITH EMERSON OPENER BLACK BLADE
Quite possibly the ultimate expression of the Matriarch 2 concept, this dynamic new knife combines lightweight construction, an aggressive fully serrated Reverse “S” blade, a high-speed Emerson Opener, and a stealthy black Titanium carbonitride (TiCN) coating into a state-of-the-art personal-defense tool.
The stainless steel Cricket is a deceptively capable combination of small size and serious cutting performance. Inspired by the natural perfection of a weathered river rock, its oval handle provides a palm-filling grip, as well as an ideal foundation for the Reeve Integral Lock (R.I.L.) that locks its blade securely in the open position. Its sinuous Reverse “S” edge profile maximizes the blade’s cutting power while providing an exceptionally fine tip for detail work. Compact and unobtrusive, the Cricket can be clipped almost anywhere by virtue of its stainless steel pocket clip, which also makes it an elegantly functional money clip when carried in the pocket.

CRICKET BLUE NISHIJIN GLASS FIBER

Created in Japan more than 1,200 years ago, Nishijin is a traditional method of textile weaving known for its meticulous, colorful detail. This intricate art form is also the inspiration of the remarkable glass fiber handle scale on the Nishijin Cricket. An amazing blend of traditional style and state-of-the-art durability, the deep blue Nishijin is the perfect complement to the timeless Cricket design.

CRICKET TATTOO STAINLESS

Spyderco’s popular “tattoo” knives feature stainless steel handles embellished with artistic color-filled etchings. This painstaking process gives these knives a unique custom look and transforms them into distinctive, yet highly functional works of art. The Cricket Tattoo’s handle features an image of a cricket and multicolored strands of tall grass.
NATIVE® 5

The Native is an extremely practical, multifunctional cutting tool that showcases the quality and affordability of Spyderco's US-made products. The latest evolution of this signature model, the Native 5 combines the time-tested size, shape, and ergonomics of the classic Native with a number of significant design and engineering refinements, including a highly refined back lock mechanism that represents the pinnacle of strength, precision, and ease of operation. Its blade is full-flat ground from nitrogen-hardened CPM S35VN steel—a high-performance particle metallurgy steel acclaimed for its extreme toughness and edge retention. Other improvements include full-length skeletonized stainless steel liners, textured black G-10 scales, and a four-position pocket clip for completely ambidextrous carry and operation.

NATIVE 5 LIGHTWEIGHT

The new Native 5 Lightweight combines the state-of-the-art engineering enhancements of the Native 5 design with the weight-reduction, durability, and economy of an injection-molded fiberglass-reinforced-nylon (FRN) handle. Heavily superior to its time-tested predecessor, the Native 4, the Native 5’s linerless handle construction features Bi-Directional Texturing for an improved grip and threaded inserts to anchor a four-position clip for ambidextrous tip-up or tip-down carry. Its full-flat-ground CPM S35VN blade has a pronounced index-finger choil that, together with strategically placed jimping (textured grooves), provides precise control during all cutting tasks. The Native 5 Lightweight is currently available only with a PlainEdge blade.

NATIVE 5 FLUTED TITANIUM

The Fluted Titanium Native 5 elevates the Native 5 theme to a level of functional artistry with the addition of meticulously machined solid titanium handle scales. Incredibly strong yet lightweight, the scales are fluted with a stunningly beautiful sunburst pattern that also provides a subtle texture for enhanced grip security.

MILITARY™ MODEL

Designed with the needs of forward-deployed service personnel in mind, the Military Model exemplifies Spyderco’s motto of “Reliable High Performance™.” Its premium CPM S30V stainless steel blade features a machined clip-point profile and a full-flat grind for an exceptional balance of strength and cutting performance. Available with both satin finished and non-reflective black DLC (Diamond-Like Carbon) coated blades, the Military also features a 14mm Trademark Round Hole that ensures positive one-handed opening—even while wearing gloves.

The tremendous popularity of the original Military Model has inspired an entire family of variations with different handle options. In its classic form, the Military boasts a sturdy LinerLock mechanism nested into tough black or digital camouflage G-10 handle scales. For extreme reliability, the titanium-handled Military features a Reeve Integral Lock (R.I.L.) with a long-wearing hardened steel insert. And, for the ultimate synthesis of strength and style, the fluted titanium Military combines the R.I.L. mechanism, solid titanium scales, and a breathtaking CNC-machined fluted texture.

All versions of the Military feature open-handled construction for reliability and easy maintenance and include contoured stainless steel pocket clips positioned for right-side, tip-down carry.
<table>
<thead>
<tr>
<th>MODEL #</th>
<th>MODEL NAME</th>
<th>CLOSED LENGTH</th>
<th>OVERALL LENGTH</th>
<th>BLADE LENGTH</th>
<th>EDGE LENGTH</th>
<th>BLADE THICKNESS</th>
<th>STEEL</th>
<th>WEIGHT</th>
<th>GRAMS</th>
<th>EDGE OPTIONS</th>
<th>COATING</th>
<th>LOCK TYPE</th>
<th>HANDLE R/L/AMBI</th>
<th>CLIP</th>
<th>ORIGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>C36G</td>
<td>MILITARY MODEL G-10</td>
<td>5.52</td>
<td>140</td>
<td>9.52</td>
<td>242</td>
<td>4.00</td>
<td>102</td>
<td>3.65</td>
<td>93</td>
<td>0.145</td>
<td>3.7</td>
<td>FULL-FLAT</td>
<td>G-10 RIGHT TIP-DOWN</td>
<td>USA</td>
<td></td>
</tr>
<tr>
<td>C36GBK</td>
<td>MILITARY MODEL G-10 BLACK BLADE</td>
<td>5.52</td>
<td>140</td>
<td>9.52</td>
<td>242</td>
<td>4.00</td>
<td>102</td>
<td>3.65</td>
<td>93</td>
<td>0.145</td>
<td>3.7</td>
<td>FULL-FLAT</td>
<td>DLC</td>
<td>G-10 RIGHT TIP-DOWN</td>
<td>USA</td>
</tr>
<tr>
<td>C36GCMO</td>
<td>MILITARY MODEL G-10 CAMO</td>
<td>5.52</td>
<td>140</td>
<td>9.52</td>
<td>242</td>
<td>4.00</td>
<td>102</td>
<td>3.65</td>
<td>93</td>
<td>0.145</td>
<td>3.7</td>
<td>FULL-FLAT</td>
<td>NONE</td>
<td>G-10 RIGHT TIP-DOWN</td>
<td>USA</td>
</tr>
<tr>
<td>C36GCMOBK</td>
<td>MILITARY G-10 CAMO BLACK BLADE</td>
<td>5.52</td>
<td>140</td>
<td>9.52</td>
<td>242</td>
<td>4.00</td>
<td>102</td>
<td>3.65</td>
<td>93</td>
<td>0.145</td>
<td>3.7</td>
<td>FULL-FLAT</td>
<td>DLC</td>
<td>G-10 RIGHT TIP-DOWN</td>
<td>USA</td>
</tr>
</tbody>
</table>

The classic Military with G-10 scales, LinerLock, and satin-finished blade.

Black-bladed Military has a non-reflective, DLC-coated blade.

Military with digital camouflage-patterned G-10 scales and satin-finished blade.

Digital camouflage-patterned G-10 scales and non-reflective DLC-coated blade.
<table>
<thead>
<tr>
<th>Model #</th>
<th>Model Name</th>
<th>Closed Length</th>
<th>Overall Length</th>
<th>Blade Length</th>
<th>Edge Length</th>
<th>Blade Thickness</th>
<th>Steel</th>
<th>Weight</th>
<th>Grind</th>
<th>Edge Options</th>
<th>Coating</th>
<th>Lock Type</th>
<th>Handle R/L/AMBI</th>
<th>Clip</th>
<th>Origin</th>
</tr>
</thead>
<tbody>
<tr>
<td>C81G2</td>
<td>PARA MILITARY 2</td>
<td>4.82 in</td>
<td>122 mm</td>
<td>8.24 in</td>
<td>209 mm</td>
<td>3.42 in</td>
<td>87 mm</td>
<td>3.04 in</td>
<td>77 mm</td>
<td>0.145 in</td>
<td>3.7 oz</td>
<td>PLAIN</td>
<td>SPYDER</td>
<td>COMBINATION</td>
<td>USA</td>
</tr>
<tr>
<td>C81GBK2</td>
<td>PARA MILITARY 2 G-10 BLACK BLADE</td>
<td>4.82 in</td>
<td>122 mm</td>
<td>8.24 in</td>
<td>209 mm</td>
<td>3.42 in</td>
<td>87 mm</td>
<td>3.04 in</td>
<td>77 mm</td>
<td>0.145 in</td>
<td>3.7 oz</td>
<td>PLAIN</td>
<td>DLC</td>
<td>COMBINATION</td>
<td>USA</td>
</tr>
<tr>
<td>C81GCMO2</td>
<td>PARA MILITARY 2 G-10 CAMO</td>
<td>4.82 in</td>
<td>122 mm</td>
<td>8.24 in</td>
<td>209 mm</td>
<td>3.42 in</td>
<td>87 mm</td>
<td>3.04 in</td>
<td>77 mm</td>
<td>0.145 in</td>
<td>3.7 oz</td>
<td>PLAIN</td>
<td>COMPRESSION</td>
<td>G-10</td>
<td>AMBI</td>
</tr>
<tr>
<td>C81GCMOBK2</td>
<td>PARA MILITARY 2 G-10 CAMO BLACK BLADE</td>
<td>4.82 in</td>
<td>122 mm</td>
<td>8.24 in</td>
<td>209 mm</td>
<td>3.42 in</td>
<td>87 mm</td>
<td>3.04 in</td>
<td>77 mm</td>
<td>0.145 in</td>
<td>3.7 oz</td>
<td>PLAIN</td>
<td>DLC</td>
<td>COMBINATION</td>
<td>USA</td>
</tr>
</tbody>
</table>

**PARA MILITARY™ 2**

One of the most popular folding knife designs ever created, the Para Military 2 condenses the exceptional performance and reliability of the Military Model into a more compact, pocket-friendly format. Its premium CPM S30V blade is available with a satin finish or a non-reflective black DLC coating and includes a 14mm Trademark Round Hole for swift, dependable one-handed opening. The blade is supported by a high-strength Compression Lock™ that locks it securely open when in use, yet allows it to be closed one-handed without placing your fingers in the path of the edge. Its ergonomic handle is built on a framework of nested stainless steel liners and textured black or digital camouflage G-10 scales. A four-position clip supports left or right-hand, tip-up or tip-down carry and ensures immediate accessibility regardless of your carry preference.
The Manix 2 is a dependable, full-service folding knife that showcases Spyderco’s Made-in-USA quality and patented Ball Bearing Lock™. One of our strongest lock mechanisms, it consists of a hardened steel ball bearing enclosed in a polymer cage. When the knife is opened, a spring plunger drives the ball bearing forward onto a ramp on the blade, wedging it securely open. Pulling back on the cage releases the lock and allows the blade to pivot smoothly closed. Both opening and closing are easily performed with either hand and without ever placing your fingers near the blade’s edge.

The tremendous popularity of the Manix 2 platform has inspired a number of variations designed to highlight specific aspects of the design. Whether it’s ultra-lightweight translucent handles or the enhanced reach and cutting power of the super-sized Manix™ 2 XL, experienced knife users will find a Manix 2 to meet their personal needs and performance requirements.

**MANIX™ 2 LIGHTWEIGHT TRANSLUCENT BLUE**

Winner of Blade Magazine’s Most Innovative American Design award, the Manix 2 lightweight features a revolutionary handle molded from translucent blue FRCP (fiberglass reinforced co-polymer). This material is incredibly tough and lightweight and allows this full-sized knife to weigh in at less than three ounces. The Ball Bearing Lock mechanism is supported by a precision-machined steel insert in the handle and the CPM S110V blade features a full-flat grind for superior cutting performance. Fully ambidextrous, this knife also sports a reversible wire clip that supports left or right-side tip-up carry.

**MANIX 2 LIGHTWEIGHT BLACK**

If you’re looking for the proven performance and weight-saving qualities of the Manix 2 Lightweight but prefer basic black, this award-winning knife is also available with a black injection-molded FRCP handle.

**MANIX 2 LIGHTWEIGHT CPM S110V**

Crucible’s CPM S110V is a state-of-the-art powdered metallurgy steel that contains high amounts of vanadium and niobium—allies that give it exceptional wear resistance and higher corrosion resistance than many other stainless steels. This remarkable version of the Manix 2 Lightweight combines the ultra-high-performance qualities of a CPM S110V blade with a distinctive dark blue injection-molded FRCP handle.

**MANIX 2 LIGHTWEIGHT DARK BLUE**

Crucible’s CPM S110V is a state-of-the-art powdered metallurgy steel that contains high amounts of vanadium and niobium—allies that give it exceptional wear resistance and higher corrosion resistance than many other stainless steels. This remarkable version of the Manix 2 Lightweight combines the ultra-high-performance qualities of a CPM S110V blade with a distinctive dark blue injection-molded FRCP handle.

**MANIX™ 2/ MANIX 2 BLACK BLADE**

The G-10-handled Manix 2 is built for strength and performance. The business end features a CPM S30V blade with a full-flat grind for optimal edge geometry. Its ergonomic handle combines full stainless steel liners, strategically placed jimping, and textured G-10 scales for exceptional comfort and grip security. The standard version features a tumble-finished blade and liners and a choice of a PlainEdge or CombinationEdge blade; however, for operational environments, a non-reflective all-black version with a Diamond-Like Carbon (DLC) blade coating and plain cutting edge is also available.

**MANIX 2/ MANIX 2 LIGHTWEIGHT TRANSLUCENT BLUE**

Winner of Blade Magazine’s Most Innovative American Design award, the Manix 2 Lightweight features a revolutionary handle molded from translucent blue FRCP (fiberglass reinforced co-polymer). This material is incredibly tough and lightweight and allows this full-sized knife to weigh in at less than three ounces. The Ball Bearing Lock mechanism is supported by a precision-machined steel insert in the handle and the CPM S110V blade features a full-flat grind for superior cutting performance. Fully ambidextrous, this knife also sports a reversible wire clip that supports left or right-side tip-up carry.

**MANIX 2 LIGHTWEIGHT BLACK**

If you’re looking for the proven performance and weight-saving qualities of the Manix 2 Lightweight but prefer basic black, this award-winning knife is also available with a black injection-molded FRCP handle.

**MANIX 2 LIGHTWEIGHT CPM S110V**

Crucible’s CPM S110V is a state-of-the-art powdered metallurgy steel that contains high amounts of vanadium and niobium—allies that give it exceptional wear resistance and higher corrosion resistance than many other stainless steels. This remarkable version of the Manix 2 Lightweight combines the ultra-high-performance qualities of a CPM S110V blade with a distinctive dark blue injection-molded FRCP handle.
STRETCH™ LIGHTWEIGHT
ZDP-189

The Stretch is a highly evolved folding knife that traces its roots back to
the classic Spyderco Hunter™ and Pro-Venator™ models. Ideal for game
preparation and other demanding cutting tasks, its ZDP-189 blade has
an extremely high carbon content for exceptional cutting performance
and edge retention. The injection-molded FRN handle
is supported by skeletonized stainless steel liners and
features Bi-Directional Texturing, a wide profile, and an
ergonomic shape that brackets the hand for an incredibly
secure grip. A four-position clothing clip accommodates all
carry preferences and makes operation of this extraordinary knife
completely ambidextrous.

STRETCH™ LIGHTWEIGHT
ZDP-189

Despite the many advantages of our lightweight knives, some users prefer
the greater heft and strength of a more robust handle construction. The
new Stretch 2 delivers this in style by expressing this proven design with
full skeletonized stainless steel liners, a stainless steel backspacer,
textured brown G-10 scales, and a lined lanyard hole. Like its lightweight
counterpart, it also features an ultra-high-carbon ZDP-189 blade, a stout
back lock mechanism with a Boye Dent, and a versatile four-position
hourglass clip.

MANIX™ 2 XL AND
MANIX 2 XL BLACK BLADE

The Manix 2 XL supercharges the Manix 2 design with an extra-
large-sized format that is perfect for bigger hands and tasks
that demand a larger blade. Its stainless steel liners are
skeletonized to reduce weight and capped with
textured black G-10 scales. The CPM S30V blade
has a full flat grind for an exceptional synthesis of
strength and edge geometry and an oversized 14mm
Rivet Hole for positive blade deployment, even while
wearing gloves. The Manix 2 XL is available with either a
satin finish or a non-reflective Diamond-Like Carbon (DLC)
blade coating with matching blackened hardware and clip.

MANIX™ 2 XL AND
MANIX 2 XL BLACK BLADE

The Manix 2 XL supercharges the Manix 2 design with an extra-
large-sized format that is perfect for bigger hands and tasks
that demand a larger blade. Its stainless steel liners are
skeletonized to reduce weight and capped with
textured black G-10 scales. The CPM S30V blade
has a full flat grind for an exceptional synthesis of
strength and edge geometry and an oversized 14mm
Rivet Hole for positive blade deployment, even while
wearing gloves. The Manix 2 XL is available with either a
satin finish or a non-reflective Diamond-Like Carbon (DLC)
blade coating with matching blackened hardware and clip.
### Dragonfly™

The Dragonfly distills all the features of a full-sized folding knife into an amazingly compact, pocket-friendly cutting tool. Its sharp clip, Spyderco Round Hole and sturdy lock back mechanism provide convenient carry, one-handed operation and serious functionality. The refined ergonomics of the handle and textured index-finger choil provide a comfortable, secure grip with all sizes of hands and the flat ground blade cuts with authority far beyond its size. The Dragonfly is available with several different handle choices, including stainless steel, foliage green G-10 with stainless liners, textured FRN, and even a “tattoo” version with etched, colorized artwork on stainless steel. High-performance VG-10 stainless steel is the standard blade steel for most versions, but for those seeking maximum edge retention there is also an FRN version with ultra-high-carbon ZDP-189 steel.

#### Dragonfly 2

<table>
<thead>
<tr>
<th>Model</th>
<th>Model Name</th>
<th>Closed Length</th>
<th>Overall Length</th>
<th>Blade Length</th>
<th>Edge Length</th>
<th>Blade Thickness</th>
<th>Steel</th>
<th>Weight</th>
<th>Grains</th>
<th>Edge Options</th>
<th>Coating</th>
<th>Lock Type</th>
<th>Handle</th>
<th>Clip</th>
<th>Origin</th>
</tr>
</thead>
<tbody>
<tr>
<td>C28BK2</td>
<td>DRAGONFLY 2 LIGHTWEIGHT BLACK</td>
<td>3.33 in</td>
<td>85 mm</td>
<td>5.61 in</td>
<td>142 mm</td>
<td>2.28 in</td>
<td>58 mm</td>
<td>1.88 in</td>
<td>48</td>
<td>0.098</td>
<td>2.5</td>
<td>VG-10</td>
<td>1.3</td>
<td>FULL-FLAT</td>
<td>C28PBK2 C28SBK2</td>
</tr>
<tr>
<td>C28OR2</td>
<td>DRAGONFLY 2 LIGHTWEIGHT ORANGE</td>
<td>3.33 in</td>
<td>85 mm</td>
<td>5.63 in</td>
<td>143 mm</td>
<td>2.30 in</td>
<td>58 mm</td>
<td>1.88 in</td>
<td>48</td>
<td>0.098</td>
<td>2.5</td>
<td>VG-10</td>
<td>1.2</td>
<td>FULL-FLAT</td>
<td>C28POR2</td>
</tr>
<tr>
<td>C28GRE2</td>
<td>DRAGONFLY 2 LIGHTWEIGHT ZDP-189</td>
<td>3.33 in</td>
<td>85 mm</td>
<td>5.61 in</td>
<td>142 mm</td>
<td>2.28 in</td>
<td>58 mm</td>
<td>1.88 in</td>
<td>48</td>
<td>0.098</td>
<td>2.5</td>
<td>ZDP-189</td>
<td>1.3</td>
<td>FULL-FLAT</td>
<td>C28PGRE2</td>
</tr>
</tbody>
</table>

#### Dragonfly 2 Black

Lightweight with textured FRN handle

#### Dragonfly 2 Lightweight

Lightweight with premium ZDP-189 blade steel

#### Dragonfly 2 Lightweight

Lightweight with high-visibility orange handle

#### Dragonfly 2

Our Dragonfly 2 model is also available in Salt version featuring 100% rustproof H-1 steel. Please see page 39

#### Dragonfly with satin-finished stainless steel handles and a steel tip-up carry clip

#### Stainless steel Dragonfly with spectacular colorized tattoo etching

#### Available Edges

- **Plain**
- **Spyder**
- **Combination**
<table>
<thead>
<tr>
<th>MODEL #</th>
<th>MODEL NAME</th>
<th>CLOSED LENGTH</th>
<th>OVERALL LENGTH</th>
<th>BLADE LENGTH</th>
<th>EDGE LENGTH</th>
<th>BLADE THICKNESS</th>
<th>STEEL</th>
<th>WEIGHT</th>
<th>GRIND</th>
<th>EDGE OPTIONS</th>
<th>COATING</th>
<th>LOCK TYPE</th>
<th>HANDLE R/L/AMBI</th>
<th>CLIP ORIGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>LBK3</td>
<td>LADYBUG 3</td>
<td>2.48</td>
<td>63</td>
<td>4.38</td>
<td>1.90</td>
<td>48</td>
<td>VG-10</td>
<td>0.079</td>
<td>2.0</td>
<td>PLAIN</td>
<td>SPYDER</td>
<td>COMBINATION</td>
<td>BACK LOCK FRN AMBI</td>
<td>JAPAN</td>
</tr>
<tr>
<td>LFG3</td>
<td>LADYBUG 3</td>
<td>2.48</td>
<td>63</td>
<td>4.38</td>
<td>1.90</td>
<td>48</td>
<td>VG-10</td>
<td>0.079</td>
<td>2.0</td>
<td>PLAIN</td>
<td>SPYDER</td>
<td>COMBINATION</td>
<td>BACK LOCK FRN AMBI</td>
<td>JAPAN</td>
</tr>
<tr>
<td>LPR3</td>
<td>LADYBUG 3</td>
<td>2.48</td>
<td>63</td>
<td>4.38</td>
<td>1.90</td>
<td>48</td>
<td>VG-10</td>
<td>0.079</td>
<td>2.0</td>
<td>PLAIN</td>
<td>SPYDER</td>
<td>COMBINATION</td>
<td>BACK LOCK FRN AMBI</td>
<td>JAPAN</td>
</tr>
<tr>
<td>LGRE3</td>
<td>LADYBUG 3</td>
<td>2.48</td>
<td>63</td>
<td>4.41</td>
<td>1.93</td>
<td>49</td>
<td>ZDP-189</td>
<td>0.079</td>
<td>2.0</td>
<td>PLAIN</td>
<td>SPYDER</td>
<td>COMBINATION</td>
<td>BACK LOCK FRN AMBI</td>
<td>JAPAN</td>
</tr>
<tr>
<td>LSS3</td>
<td>LADYBUG 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>VG-10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>STAINLESS AMBI</td>
<td>JAPAN</td>
</tr>
<tr>
<td>LSS3T</td>
<td>LADYBUG 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>VG-10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>STAINLESS AMBI</td>
<td>JAPAN</td>
</tr>
<tr>
<td>MGGY</td>
<td>MANBUG</td>
<td>2.50</td>
<td>64</td>
<td>4.47</td>
<td>1.97</td>
<td>50</td>
<td>VG-10</td>
<td>0.098</td>
<td>2.5</td>
<td>PLAIN</td>
<td>G-10</td>
<td>AMBI</td>
<td>BACK LOCK G-10</td>
<td>JAPAN</td>
</tr>
<tr>
<td>MGRE</td>
<td>MANBUG</td>
<td>2.50</td>
<td>64</td>
<td>4.47</td>
<td>1.97</td>
<td>50</td>
<td>ZDP-189</td>
<td>0.098</td>
<td>2.5</td>
<td>PLAIN</td>
<td>VG-10</td>
<td>AMBI</td>
<td>BACK LOCK FRN</td>
<td>JAPAN</td>
</tr>
<tr>
<td>MBK</td>
<td>MANBUG</td>
<td>2.50</td>
<td>64</td>
<td>4.44</td>
<td>1.94</td>
<td>49</td>
<td>VG-10</td>
<td>0.098</td>
<td>2.5</td>
<td>PLAIN</td>
<td>VG-10</td>
<td>AMBI</td>
<td>BACK LOCK FRN</td>
<td>JAPAN</td>
</tr>
</tbody>
</table>

**LADYBUG™ 3**

Ladybugs mean a lot more than good luck—especially when they come from Spyderco. Our Ladybugs offer amazing cutting capability in a lock-blade folder small enough to fit on your keychain. Clipless and handled in a variety of colors of injection molded FRN or satin-finished stainless steel, Ladybugs feature the same back lock construction as many of our full-sized knives. Their blades are available in either PlainEdge or SpyderEdge and feature our trademark Round Hole that makes opening them much easier than a traditional nail nick. They are even available with blades ground from premium ZDP-189 ultra-high-carbon steel and our exclusive 100% rustproof H-1 steel.

**MANBUG™**

The same compact size as its counterpart the Ladybug, Spyderco’s Manbug has a broader, thicker, flat-ground blade and a wider handle that is more at home in manly hands. It is available in three versions: a classic bolstered design with gray G-10 scales, a lightweight version with a textured black FRN handle, and a lightweight version with an ultra-high-carbon ZDP-189 blade. Designed for carry in the pocket, the Manbug does not have a clip, but includes a lanyard hole for easy attachment to a key or keychain.
RESCUE KNIVES

RESCUE™ 3 LIGHTWEIGHT
In 1991, Spyderco pioneered the concept of the first purpose-designed rescue knife by combining the safety of a sheepfoot blade profile, the cutting power of a serrated SpyderEdge, and the lightweight convenience of an FRN handle. The Rescue 3 brings that proven design up to date with an ergonomically enhanced FRN handle with Bi-Directional Texturing, skeletonized stainless steel liners, and a four-position hourglass clip that supports all possible carry positions. Its saber-ground VG-10 blade is serrated all the way to the tip for extreme cutting power and features a 14mm Spyderco hole for positive one-handed deployment with either hand. Weighing less than four ounces, the Rescue 3 is the perfect carry anywhere tool for first responders and prepared civilians.

RESCUE™ 79MM LIGHTWEIGHT
The Rescue 79mm provides the same quick deployment, extreme cutting power, and ambidextrous operation as our larger rescue knives in a smaller, more easily carried package. The official issue knife for a major U.S. federal law enforcement agency, it is perfect for inside-the-pocket carry or users with smaller hands and is available with either a black or high-visibility orange FRN handle.

RESCUE 79MM

For information on our Salt Rescue Knives made with 100%, rustproof H-1 steel, please see the C89 Atlantic Salt and C118 Saver Salt on page 44.
ASSIST™

The Assist is the ultimate pocket tool for first responders and rescue personnel. Its unique blade features an oversized Trademark Round Hole and Cobra Hood™ attachment for swift, positive blade deployment, even while wearing heavy gloves. The blunted tip safely slides under seat belts, clothing, and other materials and will not puncture flotation gear, while its SpyderEdge provides extreme cutting performance that easily powers through the toughest materials. The Assist’s Bi-Directional Textured FRN handle is available in black and high-visibility orange and features a built-in survival whistle and a reversible wire pocket clip. Its finger grooves ensure a secure grip and enable the blade to ‘scissor cut’ rope and cord much like a cigar cutter. Squeeze the Assist’s closed blade and a retractable carbide glass breaker extends from the butt end of the handle to safely and efficiently break windows. For military personnel concerned about light discipline issues, the Assist is also available in an all-black version with a TiCN-coated blade and metal hardware.

VG-10 stainless steel blade with high-performance combination edge

Blunted tip for enhanced safety during rescue operations

Available with black or high-visibility orange fiberglass reinforced nylon handles

High-strength back lock with David Boye Dent

Built-in survival whistle

Retractable carbide glass breaker for window breaching
Ordinary steels are produced by adding carbon to iron. This process changes the molecular matrix of the metal, enabling it to be altered through a variety of heat-based processes to produce hard, extremely durable things like knife blades. Unfortunately, carbon-based steels also have a significant flaw: they are vulnerable to rust.

Spyderco’s Salt Series™ solves the problem of rust in knives by using advanced non-carbon-based steels like H-1® and LC 200 N. These extraordinary materials are fundamentally different from conventional steels and their unique qualities make them ideal for hard use in and around the water.

Rust occurs when the carbon in steel reacts with chloride. To avoid this, H-1 uses 0.10% nitrogen instead of carbon to give the material its steel-like qualities. Nitrogen does not react with chloride, making H-1 blades completely impervious to rust, even when submerged in salt water for extended periods of time.

H-1 is also unique because it is an austenitic steel. Traditional martensitic steels use a heat treating process to harden and temper them to be serviceable knife blades. H-1, however, “work hardens” through the mechanical processes of shaping and grinding the steel. The areas “worked” the most—like the bevels and cutting edges—become the hardest. The areas worked less remain softer and tougher. The end result is a blade with differential hardness that provides an exceptional balance of strength, flexibility and cutting performance—just like a coveted Japanese clay-tempered sword.

LC 200 N is also a nitrogen-rich alloy. Although it does contain a trace amount of carbon, it offers superior corrosion resistance and toughness, even at the high degrees of hardness required for knife blades.

To ensure unfailing reliability in even the harshest environments, all other components of Spyderco’s Salt knives are also manufactured from 100% corrosion-proof materials. The perfect choice for maritime use, Salt knives are also ideal for deep concealment where corrosion due to perspiration is a concern.

Spyderco also offers several high-performance fixed-blade knives with rustproof H-1 steel blades. Please see the fixed-blade section of this catalog on page 97-99 for more information.
TUSK™

The Tusk is both a state-of-the-art mariner’s tool and a fascinating part of Spyderco’s history. Its original design dates back to the early days of Spyderco and Sal Glesser’s desire to produce a high-performance mariner’s tool. At the time, technology was not advanced enough to support the visionary concept of the design, but now all that has changed. More than 25 years later, Sal’s original concept has been completely redesigned by his son Eric Glesser to yield an extraordinary sailor’s tool. The Tusk’s blade is ground from LC 200 N steel—a high-nitrogen, extremely corrosion-resistant alloy—and supported by a titanium handle and Reeve Integral Lock. The 300-series stainless steel marlinspike has a round-to-square cross section to loosen knots efficiently and is supported by a high-strength Ball Bearing Lock with a ceramic ball bearing. The marlinspike and the space between it and the handle provide two functional shackle keys for managing different sizes and types of shackles. A reversible pocket clip and lanyard hole ensure secure, convenient carry and solidify the Tusk’s reputation as a tool for ahead of its time.

LADYBUG™ 3 LIGHTWEIGHT SALTS

Available with your choice of a leaf-shaped or hawkbill blade, Ladybug Salts are the smallest folders in the Salt series. Despite their diminutive size, they offer impressive cutting power and are completely immune to the elements.

DRAGONFLY™ 2 SALT LIGHTWEIGHT

Many knife users consider the Dragonfly the ideal balance of compact size and full-spectrum cutting performance. When rendered with an H-1 steel blade and a high-visibility yellow handle, it provides all the function of the original in a 100% rustproof package.
SALT™ 1 LIGHTWEIGHT
The Salt I provides all the extraordinary qualities of H-1 steel in a convenient, multi-purpose folding knife. Based on our third-generation Delica pattern, the molded FRN handle features Volcano-Grip™ texturing for a positive grip and a reversible black-coated titanium clip for ambidextrous tip-up carry. The Salt I is available with either a plain or fully serrated SpyderEdge cutting edge and a high-visibility yellow handle.

SALT™ 1 LIGHTWEIGHT BLACK BLADE
Blackened blades greatly reduce the reflective properties of knives—an important consideration in many high-risk environments. The new black-bladed Salt I cloaks the blade and lock bar in a durable titanium carbonitride (TiCN) coating. Ideal for tactical applications, this low-profile tool is available with either a PlainEdge or SpyderEdge. A stout back lock mechanism and reversible tip-up black titanium clip support easy ambidextrous use.

TASMAN™ SALT LIGHTWEIGHT
Like an animal’s claw, a hawkbill blade collects the object being cut and draws it into the concave edge to generate focused cutting power. This makes it the perfect tool for cutting netting, line, and other fibrous materials and the ideal blade choice for the unique Tasman Salt. Available with a black or high-visibility yellow handle. It combines the remarkable cutting dynamics of the hawkbill blade with the rustproof qualities of H-1 steel and the versatility of either a PlainEdge or SpyderEdge. A stout back lock mechanism and reversible tip-up black titanium clip support easy ambidextrous use.
PACIFIC SALT™ LIGHTWEIGHT

The Pacific Salt is an impressive synthesis of lightweight, full-service cutting performance and 100% rustproof reliability. Its Trademark Round Hole, high-strength back lock mechanism, and reversible tip-up clip provide completely ambidextrous operation, while the Volcano Grip™ texture of the FRN handle ensures a secure grip in even the harshest conditions. The Pacific Salt is available with a PlainEdge or SpyderEdge blade and either a black or yellow handle.

PACIFIC SALT™ LIGHTWEIGHT BLACK BLADE

The lightweight, high performance, and extreme durability of the Pacific Salt make it ideal for use by military personnel—especially when its blade is subdued with a tough titanium carbonitride (TiCN) coating. The vetran of extensive military testing, the PlainEdge version of the all-black Pacific Salt is approved for U.S. Naval and Marine Corps aviation units (NSN Issued). By popular demand, it is now joined by the new black-bladed Pacific Salt with a fully serrated SpyderEdge blade.
ATLANTIC SALT™ LIGHTWEIGHT

The blunt tip of a sheepfoot blade prevents accidental punctures and provides an extra measure of safety in many work environments. The Atlantic Salt integrates the sheepfoot profile with an aggressive SpyderEdge cutting edge to yield a knife that offers extreme cutting performance with complete control. The molded FRN handle is available in black or bright yellow and features a reversible black-coated titanium pocket clip for tip-up carry on either the left or right side. The perfect tool for sailors, rescue workers and first responders, the Atlantic Salt is also 100% rustproof. (C89YL – NSN Issued)

ASSIST™ SALT

The Spyderco Assist is a multi-function, purpose-designed rescue tool and indisputably one of the most extraordinary folding knives ever made. So what could possibly make it better? The answer is to make it a proud member of the Salt Series with a 100% rustproof H-1 steel blade and lock bar and a high-visibility yellow FRN handle. The Assist Salt faithfully includes the other defining features of this design, including a blunt-tipped Combination-Edge blade, a recessed carbide glass breaker, a reversible wire clip, a built-in survival whistle, and the capability to scissor cut rope using the handle’s ergonomic finger grooves. Even the best gets better!

SAVER™ SALT LIGHTWEIGHT

If you’re looking for all the extraordinary qualities of the Atlantic Salt rescue knife in a smaller, more easily carried format, you’ll find them in the Saver Salt Lightweight.
### AUTONOMY™ G-10 BLACK BLADE

The Autonomy truly defines the state of the art in modern automatic knives. Developed based on the demanding mission requirements of the U.S. Coast Guard’s rescue swimmers, it features a SpyderEdge rescue-style blade ground from H-1 steel—a nitrogen-based steel that is completely immune to saltwater corrosion. Its automatic opening is powered by a coil spring contained within a removable shroud that allows spring replacement without disassembling the entire knife. Its oversized firing button allows quick indexing by tactile sense and is supported by both stainless steel liners for increased back strengths. The button’s spring is also integral to one of the stainless steel liners, providing increased tension and eliminating any cavities within the handle that could retain water. This feature and the knife’s open construction allow it to be easily cleaned and dried, making it the ideal tool for wartime rescue operations. Winner of the prestigious “Most Innovative American Design” award at the Blade Show and International Cutlery Fair, the Autonomy features black G-10 scales, a non-reflective DLC (Diamond-Like Carbon) coating on the blade and all hardware, and a secondary safety to prevent unintentional operation of the firing button.

### RESTRICTED ITEM

Automatic knives are federally restricted items. Sale of these items is limited to qualified personnel only, as defined in the statutory language of 18 U.S.C. Section 1716(g)(1-4) and 15 U.S.C. Section 1244(1-4). You must also comply with all applicable local and state laws, statutes, and regulations related to the purchase and possession of automatic knives. Purchasing and/or possessing an automatic knife may subject you to criminal liability.

Qualified buyers are required to complete and physically sign an Acknowledgement & Representations Form (available through your Spyderco sales representative or downloadable from our web site at www.spyderco.com/opfocus). There will be absolutely NO SALES of restricted knives without this completed form and all other required documentation.

### RESTRICTED ITEM WARRANTY & REPAIR GUIDELINES:

Should any RESTRICTED ITEM need to be returned for warranty and/or repair reasons, the item MUST be accompanied by a RESTRICTED ITEM RETURN FORM. The form must be completed and signed attesting to the fact that the person in possession of the knife is legally permitted to possess said item before any warranty work can be performed. If you are unable to provide the proper signed documentation, the knife will NOT be returned. There are NO EXCEPTIONS to this policy.
SOUTHARD FOLDER™

Designed by talented custom knifemaker Brad Southard, the Southard Folder features a hollow-ground CTS™ 204P blade that rotates on a special captive ball-bearing pivot system to ensure an ultra-smooth action. Its handle construction includes a titanium liner and textured Earth-brown G-10 scale on one side and a solid titanium scale on the other. The solid scale is the foundation of a Reeve Integral Lock (R.I.L.) mechanism and a pocket clip configured for right-side, tip-up carry. The blade and handle components of the Southard all feature a subdued stonewashed finish.

SOUTHARD FOLDER BLACK BLADE

Many real-world environments require a knife that is non-reflective. To adapt the Southard design to these applications, Spyderco is proud to introduce an all-black version featuring a durable titanium carbonitride (TiCN) coating on the blade and handle components and a textured black G-10 handle scale.

Pioneered by renowned custom knifemaker the late Kit Carson, a “flipper” is a small tab on the edge side of a knife blade that protrudes from the handle when the knife is closed. Pulling on the flipper with your index finger applies leverage to rotate the blade swiftly and smoothly into the open position and adds a new dimension to the concept of the one-hand-opening knife.

Since the introduction of our first flipper Spyderco fans have demonstrated a consistent hunger for this style of knife. In response to that demand, we now offer several different styles and sizes of flippers.
### Domino™

The Domino is the perfect combination of a Kit Carson-inspired flipper opener and all the high-performance qualities that define Spyderco knives. Its full-flat-ground blade is machined from premium CTS XHP steel and rides on specially designed ball bearing washers for an exceptionally smooth opening action. The handle features a solid titanium scale on one side and a titanium liner and black Cubic Check carbon fiber/Ti laminate scale on the other. The titanium scale houses a high-strength Removable Integral Lock (R.I.L.) mechanism with a long-wearing steel interface that serves double duty as an overtravel stop. For ease and versatility of carry, the Domino also includes a black, four-position pocket clip.

### Dice™

Approximately 15 percent shorter than its big brother, the Domino, the Dice is an extremely compact flipper folder optimized for everyday carry. Its full-flat-ground CTS XHP blade cuts with tremendous authority and includes both a flipper and a fully functional Trademark Round Hole for a full scope of opening options. Its handle features a solid titanium scale on one side and a Titanium liner and Cubic Check carbon fiber/G-10 laminate scale on the other. A robust Removable Integral Lock (R.I.L.) with a long-wearing hardened steel interface provides the blade lock-up, and a four-position pocket clip—a unique feature for a flipper-style knife—supports ambidextrous tip-up or tip-down carry.

### Rubicon™

Based on a custom design by knifemaker Peter Carey, the Rubicon is an exquisitely crafted flipper-style folder built for serious performance. Its broad CPM S30V blade has a high hollow grind for superior edge geometry and a prominent swedge to ensure an acute point. It is paired with a handle that boasts skeletonized titanium liners, beautifully contoured carbon fiber scales, and a scalloped orange G-10 backspacer and pivot accent. The blade pivots effortlessly on special ball bearing washers and, when open, the flipper offers a substantial lower guard. One of the most meticulously-crafted production knives ever made, the Rubicon is configured for right-side tip-up carry.
### Spyderco's Value Folders

Spyderco’s Value Folders are universally respected as some of the best bargains in the knife market. They express all the defining features of a state-of-the-art Spyderco folder with economical materials to yield functional, reliable, and highly affordable knives that are ideal for price-conscious users. Value Folders are available in a wide range of sizes and all feature skeletonized stainless steel liners, textured G-10 scales, Walker LinerLock mechanisms, heavy-duty four-position pocket clips, and lined lanyard holes. Their broad, leaf-shaped blades are full-flat ground for low-friction cutting performance and feature Spyderco’s Trademark Round Hole for swift one-handed deployment.

### Tenacious™

The Tenacious™ was voted Blade Magazine’s “Best Buy Folder”.

**Tenacious Black Blade**

- Non-reflective black-coated blade and all-black hardware.

**Value Folders**

<table>
<thead>
<tr>
<th>Model</th>
<th>Model Name</th>
<th>Blade Length</th>
<th>Closed Length</th>
<th>Overall Length</th>
<th>Blade Thickness</th>
<th>Steel</th>
<th>Weight</th>
<th>Lock Type</th>
<th>Handle R/L/AMBI</th>
<th>Edge Options</th>
<th>Coating</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSBK</td>
<td>Tenacious 4</td>
<td>4.2</td>
<td>117</td>
<td>197</td>
<td>0.122</td>
<td>8Cr13MoV</td>
<td>4.2</td>
<td>FULL-FLAT</td>
<td>AMBI</td>
<td>PLAIN</td>
<td>SPYDER</td>
</tr>
<tr>
<td>GBBK</td>
<td>Tenacious Black</td>
<td>4.2</td>
<td>117</td>
<td>197</td>
<td>0.122</td>
<td>8Cr13MoV</td>
<td>4.2</td>
<td>FULL-FLAT</td>
<td>AMBI</td>
<td>OXIDE</td>
<td>LINERLOCK</td>
</tr>
</tbody>
</table>

**Available Edges**

- **C122GS**: Plain Edge
- **C122GPS**: Spyderco® Combination Edge
- **C122GBBP**: Oxide Finish

**Available Colors**

- **PSBK**: Black
- **GBBK**: Black

**Specs**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Tenacious 4</th>
<th>Tenacious Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blade Length</td>
<td>4.2</td>
<td>4.2</td>
</tr>
<tr>
<td>Closed Length</td>
<td>117</td>
<td>117</td>
</tr>
<tr>
<td>Overall Length</td>
<td>197</td>
<td>197</td>
</tr>
<tr>
<td>Blade Thickness</td>
<td>0.122</td>
<td>0.122</td>
</tr>
<tr>
<td>Steel</td>
<td>8Cr13MoV</td>
<td>8Cr13MoV</td>
</tr>
<tr>
<td>Weight</td>
<td>4.2</td>
<td>4.2</td>
</tr>
<tr>
<td>Lock Type</td>
<td>FULL-FLAT</td>
<td>FULL-FLAT</td>
</tr>
<tr>
<td>Handle R/L/AMBI</td>
<td>AMBI</td>
<td>AMBI</td>
</tr>
<tr>
<td>Edge Options</td>
<td>PLAIN</td>
<td>OXIDE</td>
</tr>
<tr>
<td>Coating</td>
<td>SPYDER</td>
<td>LINERLOCK</td>
</tr>
<tr>
<td>MODEL #</td>
<td>MODEL NAME</td>
<td>CLOSED LENGTH</td>
</tr>
<tr>
<td>---------</td>
<td>------------</td>
<td>----------------</td>
</tr>
<tr>
<td>C130G</td>
<td>CHICAGO</td>
<td>3.11 in</td>
</tr>
<tr>
<td>C129G</td>
<td>CAT</td>
<td>3.54 in</td>
</tr>
<tr>
<td>C148G</td>
<td>AMBITIOUS</td>
<td>3.58 in</td>
</tr>
<tr>
<td>C136G</td>
<td>PERSISTENCE</td>
<td>4.13 in</td>
</tr>
<tr>
<td>C142G</td>
<td>RESILIENCE</td>
<td>5.20 in</td>
</tr>
</tbody>
</table>

**CHICAGO™**

The Chicago was specifically designed to conform to the legal blade-length restrictions of its namesake city while still providing performance that rivals a full-size cutting tool. Its two-inch 440C stainless steel blade is flat ground for optimal cutting performance and features a Trademark Round Hole for easy opening. Textured G-10 handle scales and forefinger choil ensure a full, secure grip, and a user-friendly Walker LinerLock mechanism keeps the blade securely open during use. The reversible deep-pocket wire clip allows the knife to nestle discreetly in the pocket while keeping it poised for quick, easy access. Functional and law-abiding, the Chicago defines the compact modern folding knife.

**CAT™**

The Spyderco Cat is the ideal synthesis of compact size and big-knife functionality. The combination of its carefully contoured G-10 handle and strategically placed finger choil provide plenty of surface area for a secure grip. Its 2.5-inch leaf-shaped blade is flat ground for superior edge geometry and is supported by a sturdy Walker LinerLock mechanism that secures the blade in the open position. A reversible, deep-pocket wire clip provides ambidextrous tip-up carry and blends invisibly with virtually any color of pants.

**AMBITIOUS™**

The compact Persistence™ offers concealable, full-service performance.

**RESILIENCE**

The compact Persistence™ offers concealable, full-service performance.

**CHICAGO™**

The Chicago was specifically designed to conform to the legal blade-length restrictions of its namesake city while still providing performance that rivals a full-size cutting tool. Its two-inch 440C stainless steel blade is flat ground for optimal cutting performance and features a Trademark Round Hole for easy opening. Textured G-10 handle scales and forefinger choil ensure a full, secure grip, and a user-friendly Walker LinerLock mechanism keeps the blade securely open during use. The reversible deep-pocket wire clip allows the knife to nestle discreetly in the pocket while keeping it poised for quick, easy access. Functional and law-abiding, the Chicago defines the compact modern folding knife.

**CAT™**

The Spyderco Cat is the ideal synthesis of compact size and big-knife functionality. The combination of its carefully contoured G-10 handle and strategically placed finger choil provide plenty of surface area for a secure grip. Its 2.5-inch leaf-shaped blade is flat ground for superior edge geometry and is supported by a sturdy Walker LinerLock mechanism that secures the blade in the open position. A reversible, deep-pocket wire clip provides ambidextrous tip-up carry and blends invisibly with virtually any color of pants.
CENTOFANTE 3
LIGHTWEIGHT

Widely known in the knife industry as the “Godfather of Knifemaking,” the late Frank Centofante was highly respected for his elegant designs and painstaking craftsmanship. The Centofante 3 captures the spirit of his prized custom designs and translates it into a practical working folder with a hollow-ground VG-10 blade, sculptured FRN handle, and a sturdy back lock mechanism. The handle features an inlaid Spyderco “bug” accent and an adjustable clip that can be positioned for right-side tip-up or tip-down carry.

FIREFLY™

Custom knifemaker Peter Carey specializes in meticulously crafted knives made from premium, state-of-the-art materials. The Firefly captures the spirit of his custom craftsmanship in a truly unique production folder. Built on a framework of skeletonized full stainless steel liners, its precisely contoured handle features orange G-10 scales and handsome carbon fiber bolsters. The handle is home to a Walker LinerLock mechanism that supports a saber-ground VG-10 blade with a highly functional drop-point profile. A two-position clip offers right-side tip-up or tip-down carry for easy, immediate access.

GENTLEMEN’S FOLDERS

ENDURA4

In 1990, the original Spyderco Endura blazed a trail through the cutlery world as the first lightweight clip-carry folder. Today it remains one of our most popular models and still sets the bar for all other lightweight knives. Its popularity has also inspired a broad range of variations to meet virtually every need and preference. Lightweight Endura4s feature skeletonized stainless steel liners and injection-molded fiberglass-reinforced-nylon (FRN) handles and screw together construction. They come in a wide range of colors and a choice of blade grinds, edge configurations, and premium blade steels. Specialized versions of the Endura4 Lightweight include one with an Emerson Opening Feature that opens the blade as the knife is drawn and a non-sharpened, red-handled Endura4 Trainer for practicing personal-protection skills.

The Endura4 is also available with a stainless steel handle with additional strength and heft, and is an ideal canvas for engraving. Fourth-generation Endura4s feature four-position hour-glass pocket clips, high-strength back lock mechanisms, are completely ambidextrous, and have a David Boye Dent for added security.

FIREFLY™

Custom knifemaker Peter Carey specializes in meticulously crafted knives made from premium, state-of-the-art materials. The Firefly captures the spirit of his custom craftsmanship in a truly unique production folder. Built on a framework of skeletonized full stainless steel liners, its precisely contoured handle features orange G-10 scales and handsome carbon fiber bolsters. The handle is home to a Walker LinerLock mechanism that supports a saber-ground VG-10 blade with a highly functional drop-point profile. A two-position clip offers right-side tip-up or tip-down carry for easy, immediate access.

GENTLEMEN’S FOLDERS
### SAGE™ SERIES

Spyderco’s Sage series is a family of folding knives that highlights the technological innovations of the knife industry by using the same folding knife design to showcase different lock mechanisms. Every member of the Sage family features a flat-ground, leaf-shaped CPM S30V blade, an ergonomic handle design with textured forefinger choil and thumb ramp, and a removable tip-up wire clip. However, each knife showcases a specific lock mechanism and its place in the evolution of modern folding knives. These extraordinary knives also support a worthy cause, as proceeds from the sale of every Sage Series folder are donated to the Alzheimer’s Association, Colorado Chapter.

### SAGE™ 1 LINERLOCK

Michael Walker’s development of the LinerLock was a landmark event in contemporary folding knife design. The Sage 1 showcases Walker’s industry-changing lock and the ball bearing detent that helps retain the blade safely in the closed position. Stylish and functional, this distinctive knife features lightweight twill carbon fiber/G-10 laminate handle scales, skeletonized full stainless steel liners, and open-backed construction for easy cleaning.

### SAGE™ 2 REEVE INTEGRAL LOCK

The Sage 2 highlights Chris Reeve’s Reeve Integral Lock (R.I.L.), a tough lock mechanism that is functionally similar to a LinerLock, but uses the knife’s metal handle scale as the basis of the lock. This knife features precision-machined solid titanium handle scales and an easily maintained open-backed design.

### SAGE™ 3 BOLT ACTION LOCK

The late Blackie Collins was a leader in modern knife innovation. One of his most noteworthy inventions was the Bolt Action Lock, a revolutionary lock design that uses a spring-loaded steel bolt to wedge between a ramp on the tang of the blade and the inside of the handle backstrap. Retracting an ambidextrous button withdraws the bolt and releases the lock to close the blade. This expression of the Sage 3 features black Cubic Check carbon fiber/10-18 laminate handle scales.

---

**ALZHEIMER’S ASSOCIATION**

Spyderco donates a portion of the proceeds from the sale of every Sage Series folder to the Alzheimer’s Association, Colorado Chapter. The Alzheimer’s Association is the leading voluntary health organization in Alzheimer care, support, and research. Their mission is to eliminate Alzheimer’s disease through the advancement of research, to provide and enhance care and support for all affected, and to reduce the risk of dementia through the promotion of brain health.

The Alzheimer’s Association Colorado Chapter provides counseling, educational programs, support-group services, and a 24-hour help line to serve the individuals and families in Colorado living with Alzheimer’s disease.

---

### SAGE™ SERIES

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>MODEL NAME</th>
<th>CLOSED LENGTH</th>
<th>OVERALL LENGTH</th>
<th>BLADE LENGTH</th>
<th>EDGE LENGTH</th>
<th>BLADE THICKNESS</th>
<th>STEEL</th>
<th>WEIGHT</th>
<th>GRIND</th>
<th>EDGE OPTIONS</th>
<th>COATING</th>
<th>LOCK TYPE</th>
<th>HANDLE R/L/AMBI</th>
<th>CLIP</th>
<th>ORIGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>C123CF</td>
<td>SAGE 1</td>
<td>4.19 in</td>
<td>7.19 in</td>
<td>3.00 in</td>
<td>2.63 in</td>
<td>0.118 in</td>
<td>CPM S30V</td>
<td>3.3 oz</td>
<td>FULL-FLAT</td>
<td>PLAIN</td>
<td>LINERLOCK</td>
<td>AMBI</td>
<td>TIP-UP TAIWAN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C123TI</td>
<td>SAGE 2</td>
<td>4.19 in</td>
<td>7.19 in</td>
<td>3.00 in</td>
<td>2.63 in</td>
<td>0.118 in</td>
<td>CPM S30V</td>
<td>3.5 oz</td>
<td>FULL-FLAT</td>
<td>PLAIN</td>
<td>R.I.L.</td>
<td>AMBI</td>
<td>TIP-UP TAIWAN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C123CFBA</td>
<td>SAGE 3</td>
<td>4.30 in</td>
<td>7.30 in</td>
<td>3.00 in</td>
<td>2.72 in</td>
<td>0.118 in</td>
<td>CPM S30V</td>
<td>3.7 oz</td>
<td>FULL-FLAT</td>
<td>PLAIN</td>
<td>BOLT ACTION</td>
<td>AMBI</td>
<td>TIP-UP TAIWAN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model</td>
<td>Name</td>
<td>Closed Length</td>
<td>Overall Length</td>
<td>Blade Length</td>
<td>Edge Length</td>
<td>Blade Thickness</td>
<td>Steel</td>
<td>Weight</td>
<td>Grind</td>
<td>Edge Options</td>
<td>Coating</td>
<td>Lock Type</td>
<td>Handle R/L/AMBI</td>
<td>Clip Options</td>
<td>Origin</td>
</tr>
<tr>
<td>-------</td>
<td>-----------</td>
<td>---------------</td>
<td>----------------</td>
<td>--------------</td>
<td>-------------</td>
<td>----------------</td>
<td>-----------</td>
<td>--------</td>
<td>-------</td>
<td>--------------</td>
<td>---------</td>
<td>------------</td>
<td>----------------</td>
<td>--------------</td>
<td>--------</td>
</tr>
<tr>
<td>C155TI Memory</td>
<td>4.05 in 103 mm 7.07 in 180 mm 3.02 in 77 mm 3.00 in 76 mm 0.091 in 2.3 mm VG-10 1.3 mm 3.4 inches 96 grams FULL-FLAT C155TIP</td>
<td>NONE</td>
<td>LINERLOCK</td>
<td>TITANIUM/GLASS FIBER</td>
<td>RIGHT TIP-DOWN</td>
<td>JAPAN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C159GF Air</td>
<td>3.41 in 87 mm 5.96 in 151 mm 2.55 in 65 mm 2.37 in 60 mm 0.089 in 2.3 mm CPM M4 1.3 mm 37 grams FULL-FLAT C159GFP</td>
<td>NONE</td>
<td>LINERLOCK</td>
<td>GLASS FIBER LAMINATE</td>
<td>N/A</td>
<td>N/A</td>
<td>TAIWAN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C178G Kiwi</td>
<td>4 in 3.84 in 98 mm 6.78 in 172 mm 2.94 in 75 mm 2.56 in 65 mm 0.098 in 2.5 mm VG-10 1.9 mm 54 grams FULL-FLAT C178GP</td>
<td>NONE</td>
<td>BACK LOCK</td>
<td>G-10 AMBI</td>
<td>TIP-UP</td>
<td>JAPAN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C113CFE Caly 3</td>
<td>3.00 in 76 mm 0.118 in 3.0 mm ZDP-189/420J2 3.0 mm 85 grams FULL-FLAT</td>
<td>C113CFEP</td>
<td>NONE</td>
<td>BACK LOCK</td>
<td>CARBON FIBER</td>
<td>AMBI</td>
<td>JAPAN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C144CFE Caly 3.5</td>
<td>3.40 in 86 mm 3.08 in 78 mm 0.118 in 3.0 mm ZDP-189/420J2 3.1 mm 88 grams FULL-FLAT</td>
<td>C144CFEP</td>
<td>NONE</td>
<td>BACK LOCK</td>
<td>CARBON FIBER</td>
<td>AMBI</td>
<td>JAPAN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**CALY™ 3 CARBON FIBER ZDP-189**

The Caly3 is both a work of art and a highly capable everyday cutting tool. Its leaf-shaped blade features a core layer of ultra-high-carbon ZDP-189 steel sandwiched between two outer layers of 420J2. This san mai (three-layer) blade construction results in an incredible fusion of cutting performance, structural strength, and dramatic good looks. The blade’s full-flat ground ensures excellent edge geometry and clearly reveals the boundary between the layers. Its handle combines full skeletonized stainless steel liners, a mid-positioned back lock, and state-of-the-art carbon fiber scales with an oversized pin pin for exceptional fusion of beauty and structural strength. A reversible deep-pocket wire clip completes the package and provides ambidextrous tip-up carry.

**CALY™ 3.5 CARBON FIBER ZDP-189**

The Caly 3.5 Carbon Fiber stretches the format of the carbon fiber handled Caly 3 to a more hand-filling size and a 3.5-inch blade. It features the same premium san mai (three-layer) blade construction with a core of super-high-carbon ZDP-189 steel surrounded by layers of tough 420J2. The resulting blade offers both strength and world-class cutting performance and is joined to a handle boasting full skeletonized stainless steel liners, carbon fiber scales, and a robust back lock mechanism.

**MEMORY™**

Frank Centofante was one of Spyderco’s first custom collaborators and a highly respected member of the knifemaking community. Inspired by the last handcrafted knife he gave to Spyderco’s founder, Sal Glesser, the Memory is a sleek gentlemen’s folder with many custom-quality features. Its handle is meticulously crafted from Air-49 titanium and features a titanium backspacer machined to replicate Centofante’s decorative hand filework. It is then color anodized and capped on one side with a woven glass-fiber scale and on the other with an hourglass clip that provides right-side tip-down carry. The Memory’s blade is full-flat ground from VG-10 stainless steel and supported by a user friendly Walker LinerLock. To protect your investment, every Memory comes complete with a zippered collector’s pouch.

**AIR™**

Custom knifemaker Gayle Bradley excels at producing finely crafted folding knives, often with intricate lapidary handle inlays. The meticulous workmanship and design that defines his custom knives are clearly reflected in the Spyderco Air—a featherweight gentlemen’s folder that makes a serious artistic statement. This beautifully crafted knife combines skeletonized titanium liners, silver glass fiber/10-laminate scales, a Walker Linerlock, and a highly functional wharncliffe blade into a slim, pocket-friendly tool that is perfect for constant carry. Its full-flat ground blade is made from CPM M4, a high-carbon powdered-metallurgy steel known for its superior edge holding properties. A true pocketknife, the Air is one of the rare breed of clipless lock-blade Spydercos.

**KIWI™ 4**

The Kiwi is one of the most enduring and beloved designs in Spyderco’s stable of knives. The latest generation of this knife, the Kiwi 4, takes all the salient features of the original and incorporates them into a larger, even more capable clip-carried format. Unlike its hollow-ground predecessors, the Kiwi 4 has a full-flat-ground blade with a smoothly arced spine. Its wharncliffe profile and perfectly straight edge offer impressive cutting power and dexterity, while the Trademark Round Hole™ ensures convenient one-handed opening with either hand. The handle combines skeletonized stainless steel liners, textured black G-10 scales, a sturdy back lock mechanism, and the design’s signature double finger choil. It’s also home to a reversible deep-pocket wire clip for discreet ambidextrous pocket carry.

**CALY™ 3 CARBON FIBER ZDP-189**

The Caly 3 Carbon Fiber is both a work of art and a highly capable everyday cutting tool. Its leaf-shaped blade features a core layer of ultra-high-carbon ZDP-189 steel sandwiched between two outer layers of 420J2. This san mai (three-layer) blade construction results in an incredible fusion of cutting performance, structural strength, and dramatic good looks. The blade’s full-flat ground ensures excellent edge geometry and clearly reveals the boundary between the layers. Its handle combines full skeletonized stainless steel liners, and a mid-positioned back lock, and state-of-the-art carbon fiber scales with an oversized pivot pin for exceptional fusion of beauty and structural strength. A reversible deep-pocket wire clip completes the package and provides ambidextrous tip-up carry.

**CALY™ 3.5 CARBON FIBER ZDP-189**

The Caly 3.5 Carbon Fiber stretches the format of the carbon fiber handled Caly 3 to a more hand-filling size and a 3.5-inch blade. It features the same premium san mai (three-layer) blade construction with a core of super-high-carbon ZDP-189 steel surrounded by layers of tough 420J2. The resulting blade offers both strength and world-class cutting performance and is joined to a handle boasting full skeletonized stainless steel liners, carbon fiber scales, and a robust back lock mechanism.
### Foundry™

Carpenter is a world leader in the development, manufacture, and distribution of steels and specialty alloys. To honor their contributions to the cutlery industry, they asked Spyderco to produce a signature knife with all key components made entirely from Carpenter materials. Aptly named, the Foundry proudly features a premium CTS XHP blade with a utilitarian clip-point profile and a full-flat grind for exceptional edge geometry. Its handle is precision machined from AISI stainless steel and features a refined Reeve Integral Lock (R.I.L.) mechanism for optimal strength and reliability. To ensure convenient carry and easy accessibility, it includes a wire clip configured for right-side tip-up carry.

### Chaparral™ Series

Spyderco’s Chaparral series is a family of gentlemen’s folding knives that express the same elegance slim pocketknife form with a variety of choice of non-set handle materials and treatments. These exceptionally crafted knives showcase our most advanced manufacturing techniques and feature full-flat ground CTS XHP blades, sturdy lock back mechanisms, and reversible wire clips that blend discreetly with virtually any color of clothing.

**Chaparral Carbon Fiber/G-10 Laminate**

The original Chaparral features handsomely polished carbon fiber/G-10 laminate handle scales.

**Chaparral Titanium**

The solid titanium handle scales on this expression of the Chaparral are meticulously machined to form an intricate geometric pattern.

**Chaparral Stepped Titanium**

One of the most time-intensive Spyderco designs ever produced, the solid titanium scales of this Chaparral are machined with a sophisticated three-dimensional “stepped” pattern that consists exclusively of perfectly straight lines that create the illusion of complex curves.

**Chaparral Blue Stepped Titanium**

After a complex initial machining process, the scales of this Chaparral are color anodized to a brilliant blue hue. They are then painstakingly machined a second time to reveal an astonishing pattern of alternating colored layers.

### Mike Draper Folder™

For Wyoming-based Mike Draper and his wife Audra, knifemaking is a family affair that yields everything from tough tactical folders to investment-quality art knives. His collaboration with Spyderco, the Mike Draper Folder, reflects both ends of that spectrum. Its precision-machined solid titanium handle features an intricate swirled texture and a blue anodized spider web design. The modified drop-point blade is full-flat ground from VG-10 stainless steel and works in concert with a sturdy Walker LinerLock mechanism. Configured for right-side, tip-up carry, this unique knife is both a work of art and a practical everyday cutting tool.

### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Model Name</th>
<th>Closed Length</th>
<th>Overall Length</th>
<th>Blade Length</th>
<th>Edge Length</th>
<th>Blade Thickness</th>
<th>Steel</th>
<th>Weight</th>
<th>Grains</th>
<th>Coating</th>
<th>Lock Type</th>
<th>Handle</th>
<th>Clip Origin</th>
</tr>
</thead>
<tbody>
<tr>
<td>C160</td>
<td>FOUNDRY</td>
<td>4.25</td>
<td>7.58</td>
<td>3.33</td>
<td>85</td>
<td>0.125</td>
<td>CTS XHP</td>
<td>5.4</td>
<td>153</td>
<td>FULL-FLAT</td>
<td>SPYDER</td>
<td>COMBINATION</td>
<td>USA</td>
</tr>
<tr>
<td>C171T</td>
<td>MIKE DRAPER</td>
<td>5.28</td>
<td>8.95</td>
<td>3.67</td>
<td>93</td>
<td>0.122</td>
<td>VG-10</td>
<td>4.7</td>
<td>133</td>
<td>FULL-FLAT</td>
<td>LINERLOCK</td>
<td>TITANIUM</td>
<td>JAPAN</td>
</tr>
<tr>
<td>C152CF</td>
<td>CHAPARRAL CARBON FIBER/G-10 LAMINATE</td>
<td>3.60</td>
<td>6.40</td>
<td>2.80</td>
<td>71</td>
<td>0.077</td>
<td>CTS XHP</td>
<td>2.5</td>
<td>71</td>
<td>FULL-FLAT</td>
<td>BACK LOCK</td>
<td>CARBON FIBER/G-10 LAMINATE</td>
<td>AMBI TIP-UP</td>
</tr>
<tr>
<td>C152TI</td>
<td>CHAPARRAL TITANIUM</td>
<td>3.60</td>
<td>6.40</td>
<td>2.80</td>
<td>71</td>
<td>0.077</td>
<td>CTS XHP</td>
<td>2.7</td>
<td>77</td>
<td>FULL-FLAT</td>
<td>BACK LOCK</td>
<td>TITANIUM</td>
<td>AMBI TIP-UP</td>
</tr>
<tr>
<td>C152STI</td>
<td>CHAPARRAL STEPPED TITANIUM</td>
<td>3.60</td>
<td>6.40</td>
<td>2.80</td>
<td>71</td>
<td>0.077</td>
<td>CTS XHP</td>
<td>2.7</td>
<td>77</td>
<td>FULL-FLAT</td>
<td>BACK LOCK</td>
<td>TITANIUM</td>
<td>AMBI TIP-UP</td>
</tr>
<tr>
<td>C152STIBL</td>
<td>CHAPARRAL BLUE STEPPED TITANIUM</td>
<td>3.60</td>
<td>6.39</td>
<td>2.79</td>
<td>71</td>
<td>0.077</td>
<td>CTS XHP</td>
<td>2.7</td>
<td>77</td>
<td>FULL-FLAT</td>
<td>BACK LOCK</td>
<td>TITANIUM</td>
<td>AMBI TIP-UP</td>
</tr>
</tbody>
</table>
**NON-LOCKING FOLDERS**

Non-locking pocket knives were the first knives to combine the convenience and ease of carry of folding construction with the utility of a sharp cutting edge. The first knives of this kind were friction folders. Like traditional straight razors, friction folders usually have a tab that extends from the tang of the blade that serves as a lever to open the knife. In the open position, this tab also indexes against the back of the handle where pressure from the user’s hand holds it in place to stabilize the blade during use.

**SLIPIT**

Spyderco’s distinctive SLIPIT™ knives revolutionized the concept of non-locking folders by combining an improved notched-joint spring mechanism, a pocket clip for convenient carry, and one-handed operation via our Trademark Round Hole to set a new standard in pocketknife performance. SLIPITS also feature an index finger choil that provides a comfortable purchase for the index finger during use and helps prevent accidental closures of the blade.

**CLIPJOINT**

To keep pace with changing knife laws around the world, we have also developed hybrid non-locking folders that offer the convenience of clip carry, but still require two hands to operate. The smaller round hole in the blades of these “ClipJoint™” folders clearly identifies them as Spyderco knives and, when pinched between the thumb and index finger, offers much easier opening than traditional nail nicks.

**SLIPJOINT**

The most common type of non-locking folder is a slipjoint, which uses spring pressure to keep the blade open during use. When the knife is opened, a spring in the back of the handle applies pressure against a flat spot on the tang of the blade, holding it firmly in place. An excellent tool for most cutting chores, slipjoints are also socially friendly and legally permissible almost everywhere.
ROADIE™ LIGHTWEIGHT
In early 2013, the Transportation Security Administration announced a plan to once again allow knives on airplanes. Although the plan was later withdrawn, Spyderco was ready for it with a unique new non-locking design called the Roadie. In essence a highly evolved penknife, the Roadie’s full-flat-ground sheepfoot-style blade features a new “Double Dent™” for fingernail-free, easy two-handed opening. An improved matched-joint mechanism holds the blade open during use and is backed by a subtle index-finger chill to prevent accidental closure. Contoured fiberglass-reinforced-nylon (FRN) scales and strategically placed jimping (grooves) on the choil and spine provide comfortable ergonomics that enable this knife to perform well beyond its size. Sure to set a new standard in modern pocketknives, the Roadie is available in a variety of color choices.

DOG TAG FOLDER™
Size does matter, and sometimes smaller is better. That’s definitely the case with the Dog Tag Folder. Based on one of knifemaker Serge Panchenko’s most popular designs, this diminutive non-locking folder ensures that you’re never without a sharp edge. Its titanium handle looks exactly like a military dog tag and houses an integral spring with a ball-bearing detent. It is linked to the chisel-ground CPM S30V sheepfoot blade by an elegantly simple pivot system and highlighted by a color-anodized pivot plate and aluminum backstrap. It’s the ultimate carry-anywhere cutting tool.

DOG TAG FOLDER BLACK
Reminiscent of the old-school “hideout” blades issued to clandestine operatives, the all-black Dog Tag Folder cloaks this uniquely functional cutting tool in a stylistically black titanium carbonitride (TiCN) coating.
UK PENKNIFE™ LIGHTWEIGHT LEAF AND DROP POINT

The UK Penknife was developed after the United Kingdom prohibited the carry of folding knives with locking blades. It combines the defining features of Spyderco’s revolutionary CLIPIT™ knives—a pocket clip for convenient carry and our Trademark Round Hole for easy, ambidextrous one-handed opening—with an improved, non-locking notch-joint mechanism. The uniquely functional knife is available with either a leaf-shaped or drop-point blade design, both featuring opposing jimping on the thumb ramp and index-finger choil for positive control. The UK Penknife is proudly manufactured in Spyderco’s Golden, Colorado factory using premium US-made CTS BD1 blade steel.

PITS FOLDER™

The PITS (“Pie in the Sky”) Folder is a faithful expression of British knifemaker Mike Read’s popular non-locking folder. Designed as a tough, hard-use folding knife that complies with strict British knife laws, it features a broad clip-point blade flat ground from N690Co steel. Its handle scales are precision machined from solid titanium and skeletonized to reduce weight and increase grip texture. They also feature integral slip-jointing arms that power the knife’s unique slipjoint mechanism. This mechanism, along with a prominent lower guard on the blade, prevents accidental closure during use. A reversible deep-pocket wire clip provides left or right-side tip-up carry and, together with the blade’s Trademark Round Hole makes one-handed carry and operation of the PITS Folder completely ambidextrous.

SQUEAK™ LIGHTWEIGHT

The Squeak is a scaled-down version of the UK Penknife that packs impressive cutting ability into a pint-sized package. Its full-flat-ground, non-locking blade is made from Bohler-Uddeholm N690Co Cobalt-enhanced steel—a material prized for its corrosion resistance and edge-holding characteristics. It also features an index-finger choil with textured jimping that ensures a secure grip and provides an extra measure of safety against accidental closure. The Squeak’s textured handle is injection molded from fiberglass-reinforced nylon (FRN) and features a deep pocket wire clip that is reversible for left or right side tip-up carry.

SQUEAK LIGHTWEIGHT PINK

The pink Squeak is a trustworthy cutting tool that also helps support a very worthy cause. A portion of all sales of this knife are donated to Guardians of the Ribbon, an extraordinary charity that provides direct support to women battling all forms of cancer. For more information, please visit www.pinkfiretrucks.org.

URBAN™ LIGHTWEIGHT

The perfect cutting companion for city dwellers, the new Urban Lightweight is the latest evolution of the original Urban. As a member of the SLIPIT family, it provides the advantages of clip carry and one-hand opening, but with a socially friendly non-locking mechanism. Its leaf-shaped blade is full-flat ground from N690Co stainless steel for outstanding edge geometry and features an index-finger choil to help prevent unintentional closure during use. True to its name, the Urban Lightweight features a textured, fiberglass-reinforced-nylon handle that keeps it weather tight while cold providing a full, secure grip. A reversible, deep-pocket wire clip completes the package, offering convenient tip-up carry on both sides of the body.

NEW!

SQUEAK LIGHTWEIGHT PINK
### PINGO™ LIGHTWEIGHT

The perfect socially friendly cutting tool, the Pingo was specifically designed by custom knifemakers Jens Anso and Jesper Voxnaes to conform to Danish knife laws. A hybrid ClipJoint knife, it is a purpose-designed two-hand opening, non-locking folder. It has a reversible wire pocket clip and a Trademark Round Hole; however, the blade hole does not allow the knife to be opened one-handed. Instead, it serves as a convenient alternative to a nail nick for two-handed opening. The Pingo's blade is full-flat ground from N690Co stainless steel and has a modified sheepfoot profile suitable for a broad range of cutting chores. Its injection-molded fiberglass-reinforced-nylon (FRN) handle has a checkered texture for a sure grip and is available in black or high-visibility orange.

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>MODEL NAME</th>
<th>CLOSED LENGTH</th>
<th>OVERALL LENGTH</th>
<th>BLADE LENGTH</th>
<th>EDGE LENGTH</th>
<th>BLADE THICKNESS</th>
<th>STEEL</th>
<th>WEIGHT</th>
<th>GRIND</th>
<th>EDGE OPTIONS</th>
<th>COATING</th>
<th>LOCK TYPE</th>
<th>HANDLE R/L/AMBI</th>
<th>CLIP ORIGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>C163OR</td>
<td>PINGO LIGHTWEIGHT ORANGE</td>
<td>3.45 in</td>
<td>88 mm</td>
<td>5.80 in</td>
<td>147 mm</td>
<td>2.35 in</td>
<td>60 mm</td>
<td>2.08 in</td>
<td>53 mm</td>
<td>0.110 in</td>
<td>2.8 oz</td>
<td>N690Co</td>
<td>FULL-FLAT</td>
<td>SLIPIT FRN AMBI TIP-UP ITALY</td>
</tr>
<tr>
<td>C163BK</td>
<td>PINGO LIGHTWEIGHT BLACK</td>
<td>3.45 in</td>
<td>88 mm</td>
<td>5.80 in</td>
<td>147 mm</td>
<td>2.35 in</td>
<td>60 mm</td>
<td>2.08 in</td>
<td>53 mm</td>
<td>0.110 in</td>
<td>2.8 oz</td>
<td>N690Co</td>
<td>FULL-FLAT</td>
<td>SLIPIT FRN AMBI TIP-UP ITALY</td>
</tr>
</tbody>
</table>

### SPY-DK™ LIGHTWEIGHT

The Spy-DK is a synthesis of our original UK Penknife concept and the Pingo’s Denmark-friendly features. It combines the popular injection-molded-nylon handle and deep-pocket wire clip of the UK Penknife with a streamlined blade and a small Trademark Round Hole. They are joined by a non-locking notch-joint mechanism to yield an extremely practical two-hand opening clip-carry pocketknife. Made in Italy, the Spy-DK features a full-flat-ground N690Co blade and is available with either a black or high-visibility orange handle.

### CLIPITOOL™

ClipiTools are a special breed of tool that combine a high performance cutting edge with the added convenience and functionality of other tools. Unlike traditional multi-function pocketknives, they feature pocket clips for convenient carry and easy access. Their broad, full-flat-ground blades offer unrivaled cutting performance for their size and include a finger choil for increased safety during use. Trademark Round Holes in the blades and non-locking secondary tools allow easy two-handed opening without the frustration of traditional nail nicks. A fresh, new approach to tackling everyday chores, ClipiTools set a new standard in utilitarian convenience.

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>MODEL NAME</th>
<th>CLOSED LENGTH</th>
<th>OVERALL LENGTH</th>
<th>BLADE LENGTH</th>
<th>EDGE LENGTH</th>
<th>BLADE THICKNESS</th>
<th>STEEL</th>
<th>WEIGHT</th>
<th>GRIND</th>
<th>EDGE OPTIONS</th>
<th>COATING</th>
<th>LOCK TYPE</th>
<th>HANDLE R/L/AMBI</th>
<th>CLIP ORIGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>C169</td>
<td>CLIPITOOL PLAINEDGE BLADE</td>
<td>2.57 in</td>
<td>65 mm</td>
<td>4.59 in</td>
<td>117 mm</td>
<td>2.02 in</td>
<td>51 mm</td>
<td>1.75 in</td>
<td>44 mm</td>
<td>0.079 in</td>
<td>2 oz</td>
<td>8Cr13MoV</td>
<td>FULL-FLAT</td>
<td>SLIP JOINT STAINLESS RIGHT TIP-UP CHINA</td>
</tr>
<tr>
<td>C176</td>
<td>CLIPITOOL PLAINEDGE BLADE/ SERRATED BLADE</td>
<td>2.57 in</td>
<td>65 mm</td>
<td>4.59 in</td>
<td>117 mm</td>
<td>2.02 in</td>
<td>51 mm</td>
<td>1.75 in</td>
<td>44 mm</td>
<td>0.079 in</td>
<td>2 oz</td>
<td>8Cr13MoV</td>
<td>FULL-FLAT</td>
<td>SLIP JOINT STAINLESS RIGHT TIP-UP CHINA</td>
</tr>
<tr>
<td>C175</td>
<td>CLIPITOOL SCREWDRIVER/BOTTLE OPENER</td>
<td>2.57 in</td>
<td>65 mm</td>
<td>4.59 in</td>
<td>117 mm</td>
<td>2.02 in</td>
<td>51 mm</td>
<td>1.75 in</td>
<td>44 mm</td>
<td>0.079 in</td>
<td>2 oz</td>
<td>8Cr13MoV</td>
<td>FULL-FLAT</td>
<td>SLIP JOINT STAINLESS RIGHT TIP-UP CHINA</td>
</tr>
</tbody>
</table>

- **CLIPITOOL SCISSORS** combines a full-flat-ground slipjoint blade with highly functional scissors.
- **CLIPITOOL WITH SERRATED BLADE** offers the best of both cutting worlds—a plain-edged primary blade and a serrated secondary blade.
- **CLIPITOOL BOTTLE OPENER & SCREWDRIVER** features a non-locking primary blade and a combination bottle opener/flat-blade screwdriver.
STARMATE™
Bob Terzuola’s work as a custom knifemaker helped define the form of modern tactical knives. He was also the first maker to collaborate with Spyderco, pioneering the concept of adapting custom designs to factory-made knives. The Starmate is a shining example of this process, faithfully capturing Terzuola’s iconic style and the distinctive mechanical details that make his knives so special. Its saber-ground VG-10 blade offers an ideal balance of strength and cutting performance and is paired with a handle constructed of textured black G-10 scales and skeletonized full stainless steel liners. For maximum lock strength and reliability, it features Terzuola’s unique expression of the Walker LinerLock mechanism with a specially machined concave tang ramp. To ensure ease of carry and instant accessibility, the Starmate also includes a four-position hourglass clip that supports ambidextrous tip-up or tip-down carry.

DOUBLE BEVEL™
Bob Terzuola designed the Double Bevel to offer the best of both worlds—the superior edge geometry of a full-flat grind and the strength of a hollow grind. Its meticulously ground VG-10 stainless steel blade features an Americanized tanto-style point for strength and the sleek profile that characterizes Terzuola’s no-nonsense designs. The ergonomic handle’s textured G-10 scales provide a secure grip and are supported by skeletonized stainless steel liners that also form the foundation of the knife’s enhanced Walker LinerLock mechanism. This mechanism includes a concave radiused tang ramp—a feature pioneered by Terzuola to increase lock strength and reliability. A four-position clip keeps this handy knife at your fingertips, offering tip-up or tip-down carry on both the left and right sides.
<table>
<thead>
<tr>
<th>MODEL #</th>
<th>MODEL NAME</th>
<th>CLOSED LENGTH</th>
<th>OVERALL LENGTH</th>
<th>BLADE LENGTH</th>
<th>EDGE LENGTH</th>
<th>BLADE THICKNESS</th>
<th>STEEL</th>
<th>WEIGHT</th>
<th>GRIND</th>
<th>EDGE OPTIONS</th>
<th>COATING</th>
<th>LOCK TYPE</th>
<th>HANDLE L/R/AMBI</th>
<th>CLIP</th>
<th>ORIGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>C134CF</td>
<td>BRADLEY FOLDER</td>
<td>4.68</td>
<td>119</td>
<td>8.15</td>
<td>207</td>
<td>3.47</td>
<td>88</td>
<td>3.25</td>
<td>83</td>
<td>0.118</td>
<td>PLAIN</td>
<td>SPYDER</td>
<td>AMBI</td>
<td></td>
<td>TAIWAN</td>
</tr>
<tr>
<td>C149G</td>
<td>VALLOTTON SUB-HILT</td>
<td>5.00</td>
<td>127</td>
<td>8.70</td>
<td>221</td>
<td>3.70</td>
<td>94</td>
<td>3.50</td>
<td>89</td>
<td>0.157</td>
<td>PLAIN</td>
<td>SPYDER</td>
<td>AMBI</td>
<td></td>
<td>TAIWAN</td>
</tr>
<tr>
<td>C185TI</td>
<td>K2</td>
<td>5.45</td>
<td>138</td>
<td>9.99</td>
<td>254</td>
<td>4.54</td>
<td>115</td>
<td>4.25</td>
<td>108</td>
<td>0.138</td>
<td>PLAIN</td>
<td>SPYDER</td>
<td>AMBI</td>
<td></td>
<td>TAIWAN</td>
</tr>
<tr>
<td>C158TI</td>
<td>TECHNO</td>
<td>3.43</td>
<td>87</td>
<td>5.98</td>
<td>152</td>
<td>2.55</td>
<td>65</td>
<td>2.33</td>
<td>59</td>
<td>0.177</td>
<td>PLAIN</td>
<td>SPYDER</td>
<td>AMBI</td>
<td></td>
<td>TAIWAN</td>
</tr>
</tbody>
</table>

**Butch Vallotton** is one of the premier makers of high-end custom folders and automatic knives. He was also the first folder maker to use a blade's thumb stud as a stop pin for the lock. Our Vallotton Sub-Hilt honors this innovation and is the only Spyderco to feature both a thumb stud and our Trademark Round Hole. Its premium CPM S30V blade combines hollow-ground primary bevels with a faceted flat-ground tip for a superior synthesis of cutting performance and point strength. The meticulously crafted handle combines brushed stainless bolsters and a sub-hilt with contoured, polished G-10 scales. It also houses the knife’s stout LinerLock mechanism and features a four-position clip that supports all possible carry configurations.

**Gayle Bradley**’s first Spyderco collaboration clearly reflects his wealth of experience as a custom knifemaker and former World Cutting Competition Champion. It features a high-performance CPM M4 blade with a deep hollow ground for exceptional edge geometry and a long service life. Its ergonomic handle is meticulously designed to accommodate all grips and hand sizes and features skeletonized full-length stainless steel liners, carbon fiber/G-10 laminate scales, and a flush-finished lock mechanism that reduces the possibility of unintentional lock release during hard use. A black, four-position hourglass clip provides ambidextrous carry and tip-down carry, making this amazing knife as handy as it is capable.

**Marcin Slysz** is a Polish knifemaker who has earned an enviable reputation for producing impeccably crafted high-tech folding knives. His Techno design boasts a 4.5mm-thick (0.177 inch) blade ground from Carpenter CTS XHP stainless steel, a state-of-the-art alloy that offers superior strength, edge retention, and corrosion resistance. The Techno’s handle is equally impressive, featuring solid titanium scales and a high-strength Reeve Integral Lock (R.I.L.) mechanism. The handle’s blue G-10 spacer and the blade’s thumb ramp feature strategically placed jimping for increased grip traction and a reversible deep-pocket wire clip provides low-profile carry on both sides of the body.

**British custom knifemaker Farid Mehr designed the K2 to withstand the rigors of serious cutting chores. Just shy of 10 inches (254mm) overall, it features a 4.5-inch (115mm) blade ground from CPM® 10V—the first high-vanadium tool steel made using Crucible® steel’s Powder Metallurgy process. The K2’s broad Bowie-style blade has a full-flat grind and a precisely radiused spine to provide a comfortable thumb purchase. Two stout titanium scales provide a solid foundation for the handle and the knife’s Reeve Integral Lock (R.I.L.), which includes Farid’s signature serpentine cut on the lock bar. Despite the K2’s impressive size, it is easily and conveniently carried by virtue of a stainless steel pocket clip that positions the knife for right-side, tip-down carry.
<table>
<thead>
<tr>
<th>MODEL #</th>
<th>MODEL NAME</th>
<th>CLOSED LENGTH</th>
<th>OVERALL LENGTH</th>
<th>BLADE LENGTH</th>
<th>EDGE LENGTH</th>
<th>BLADE THICKNESS</th>
<th>STEEL</th>
<th>WEIGHT</th>
<th>GRIND</th>
<th>EDGE OPTIONS</th>
<th>COATING</th>
<th>LOCK TYPE</th>
<th>HANDLE R/L/AMBI</th>
<th>CLIP</th>
<th>ORIGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>C161G</td>
<td>ULIZE</td>
<td>5.44</td>
<td>138</td>
<td>9.55</td>
<td>243</td>
<td>4.11</td>
<td>104</td>
<td>3.92</td>
<td>100</td>
<td>0.118</td>
<td>VG-10</td>
<td>PLAIN</td>
<td>COMBINATION</td>
<td></td>
<td>JAPAN</td>
</tr>
<tr>
<td>C177G</td>
<td>ROC</td>
<td>4.69</td>
<td>119</td>
<td>7.76</td>
<td>197</td>
<td>3.07</td>
<td>78</td>
<td>2.77</td>
<td>70</td>
<td>0.118</td>
<td>VG-10</td>
<td>SABER</td>
<td>AMBI</td>
<td></td>
<td>JAPAN</td>
</tr>
<tr>
<td>C186TI</td>
<td>SLYSZ BOWIE</td>
<td>4.37</td>
<td>111</td>
<td>7.79</td>
<td>198</td>
<td>3.42</td>
<td>87</td>
<td>3.14</td>
<td>80</td>
<td>0.138</td>
<td>CTS XHP</td>
<td>FULL-FLAT</td>
<td>AMBI</td>
<td></td>
<td>TAIWAN</td>
</tr>
<tr>
<td>C183TI</td>
<td>BURCH CHUBBY</td>
<td>3.66</td>
<td>93</td>
<td>5.96</td>
<td>151</td>
<td>2.30</td>
<td>58</td>
<td>2.28</td>
<td>58</td>
<td>0.175</td>
<td>CPM S30V</td>
<td>HOLLOW</td>
<td>AMBI</td>
<td></td>
<td>TAIWAN</td>
</tr>
</tbody>
</table>

**ULIZE™**

The Ulize is a lean, high-performance folder optimized for law enforcement duty and personal defense. Designed by German custom knifemaker Ulrich (“Uli”) Hennicke, its VG-10 stainless steel blade features a slightly recurved edge profile and a deep hollow grind for aggressive cutting performance. Full stainless steel liners and a solid stainless back spacer ensure a balanced and solid foundation for the handle’s G-10 scales and high-strength back lock mechanism. Completely ambidextrous, the Ulize carries easily in any position via its versatile four-position pocket clip.

**ROC™**

Ukrainian-born Serge Pantchenko’s Roc, combines a unique cleaver-style blade with a gracefully curved handle. The VG-10 stainless steel blade is saber ground for strength and is supported by a sturdy Walker LinerLock mechanism. The handle’s skeletonized full stainless steel liners and textured black G-10 scales are assembled with open-backed construction for light weight and ease of cleaning. A reversible deep-pocket wire clip supports tip-up carry on both sides of the body and ensures that this uniquely functional tool is always at the ready.

**ULIZE™**

Spyderco’s second collaboration with Polish knifemaker Marcin Slysz, the Sylisz Bowie is a titanium-handled folding knife with a high-performance CTS XHP stainless steel blade that locks by way of a R.I.L. mechanism. Its Bowie-style blade is full-flat ground for exceptional edge geometry and includes a section of “jimping” (grooves) on the thumb ramp for enhanced control during use. The titanium handle scales are gently radiused across their entire width for improved ergonomics and adorned with a dull textured gray finish. They are joined by a unique G-10 spacer that provides additional grip texture and aesthetic appeal. A reversible wire clip facilitates left or right side tip-up carry and rides low in the pocket for maximum discretion.

**BURCH CHUBBY™**

Inspired by one of knifemaker Michael Burch’s most popular custom models, the Burch Chubby packs tremendous cutting performance into a very compact package. Its 2.30-inch CPM S30V blade is an impressive 4.5mm (0.177 inch) thick and more than 1.5 inches wide at its widest point. Its high hollow grind and sweeping edge profile give it amazing edge geometry, and its matching hollow-ground swedge reduces weight and ensures an acute point. The stout titanium handle houses a Reeve Integral Lock (R.I.L.) mechanism and is accented by three circular carbon fiber inlays. A sturdy pocket clip offers convenient right-side, tip-up carry and doubles as an overtravel stop for the lock.

**BURCH CHUBBY™**
TATANKA™

Fans of large, heavy-duty folders rejoice! Spyderco’s new Tatanka takes our familiar look and proven performance characteristics and supercharges them with the extreme strength of an all-new lock— the PowerLock™. Hands down the strongest locking mechanism we’ve ever produced, it is housed within a handle constructed of full skeletonized stainless steel liners and textured G-10 scales. The business end of the Tatanka features a stout saber-ground VG-10 blade with a pronounced swedge for an acute point. A four-position clip provides tip-up or tip-down carry on either side of the knife, making carry and operation of this incredible knife completely ambidextrous.

PIKAL™

Meaning “to rip” in Visayan dialect, “pikal” is a devastatingly effective system of Filipino martial arts tactics and the inspiration for the Spyderco P’Kal folding knife. Its PlainEdge blade is flat ground from CPM S30V stainless steel and features a slightly curved edge for impressive cutting power. Spyderco’s Trademark Round Hole and a removable Emerson Opening feature provide amazingly fast one-handed blade opening, either manually or by hooking the Emerson feature on the pocket during the draw. Designed by former undercover narcotics officer and close-combat instructor Craig Douglas (aka “Southnarc”), the P’Kal is a “reverse-edge” tool that is ergonomically designed to be held with the sharpened edge facing inward toward the user to facilitate powerful pulling cuts. The backbone of the P’Kal’s handle is a pair of skeletonized full stainless steel liners. They are capped by textured black G-10 laminate scales and house Spyderco’s patented Ball Bearing Lock—an extremely strong lock mechanism is also completely ambidextrous. To support all appropriate carry and deployment methods, the P’Kal also features a reversible steel wire clip that provides tip-up, edge-forward and edge-back carry on both the left and right sides.

P’KAL TRAINER

A defensive tool is useless without the skills to power it, and the best way to develop those skills is with proper training equipment. The P’Kal Trainer is mechanically identical to its live-blade counterpart, but features a blunted edge and rounded point to allow safe contact with a training partner. The multiple holes in the blade make its weight comparable to the live version and, along with its bright red G-10 handles, easily identify it as a training tool. Fully configurable for any tip-up carry position and featuring the same removable Emerson Opening feature, the P’Kal Trainer allows you to integrate all phases of your training—carry, deployment, and contact tactics—into a seamless flow.
BATTLESTATION™
Designed by Alexandru Diaconescu, better known to knife enthusiasts as “Dialex,” the Battlestation is a folding knife built for extreme performance. Its hybrid tanto-style blade is saber ground from VG-10 stainless steel and features a sweeping point, an index-finger choil, and an unsharpened swedge. A sturdy back lock mechanism anchors it to a handle constructed of full stainless steel liners and textured black G-10 scales. To ensure rapid access, it includes a low-profile reversible wire clip configured for tip-up carry. An impressive synthesis of functional ergonomics and futuristic style, the Battlestation commands attention.

LIL’ LIONSPY™
Like its inspiration, the original LionSpy™, the new Lil’ LionSpy is a collaboration between Spyderco and Italy’s LionSteel. Scaled down for easy everyday carry, the Lil’ LionSpy proudly features all the defining characteristics of the original, including a stout full-flat-ground Elmax® blade and open-backed, two-piece handle construction consisting of one black G-10 scale and one solid titanium scale. The titanium scale serves as the basis of the knife’s stout Reeve Integral Lock (R.I.L.) mechanism, which includes a hardened steel insert for additional strength and a long service life. The R.I.L. is backed by the patented RotoLock device—a rotating titanium disk that helps prevent unintentional lock release. To ensure convenient carry and easy access, a stout pocket clip provides right-side, tip-up carry.

SZABO FOLDER™
Laci Szabo’s knife designs are an extraordinary blend of his artistic talent and decades of military, law enforcement, and martial arts experience. The Szabo Folder reflects this synergy with a scimitar-shaped CPM S30V blade that is both visually stunning and optimized for martial function. Hollow ground for superior edge geometry, it has a stealthy titanium carbonitride (TiCN) coating and a Trademark Round Hole for swift one-handed opening. The blade is anchored to a hand-filling ergonomic handle by Spyderco’s high-strength Compression Lock mechanism and backed by an internal self-close mechanism. Handsome black Cubic Check carbon fiber/G-10 laminate scales, full stainless steel liners, and a blow-out clip complete the package and clearly set this one-of-a-kind knife apart from the competition.

SZABOHAWK™
The design skills of martial artist Laci Szabo go beyond knives, as evidenced by his latest creation—the SzaboHawk. A highly evolved hand axe design, the SzaboHawk is both a devastating close-combat weapon and a superbly functional tool. Its soaring full-tang handle allows a full range of hand positions to shift the focus of the blade’s cutting force from controlled, utilitarian cutting to full-power, deep-penetration chopping. The faceted edge of the bearded head prevents the blade from binding in a target and is balanced by a streamlined hammer head on the back of the tool. Smooth G-10 scales on the handle provide an extremely comfortable, secure grip, while the exposed chisel-ground end of the tang serves dually as a pry tool and impact weapon. Precision machined from solid D2 tool steel, the SzaboHawk is cloaked in a durable titanium carbonitride (TiCN) coating and comes complete with a molded Boltaron sheath.
KARAHAWK™

The Karahawk is a highly evolved folding version of the Southeast Asian karambit. Its gently curved hawkbill blade is precision machined from VG-10 stainless steel and features both our Trademark Round Hole™ and an Emerson Opening Feature to ensure swift, positive blade deployment. It is supported by a high-strength back lock mechanism designed to withstand the stresses of defensive use and anchored to a handle constructed of full stainless steel liners capped with textured G-10 scales. The handle features a ring at the butt to facilitate traditional karambit manipulation techniques and is sized to keep the knife exceptionally compact and easy to carry. A removable beavertail clip supports tip-up standard-grip and reverse-grip carry on both sides of the body.

YOJIMBO™ 2

Designed by noted personal-defense trainer Michael Janich, the Yojimbo 2 is an evolved expression of his original Spyderco Yojimbo design, which pioneered the application of the wharncliffe blade in tactical folders. The refined ergonomics of the Yojimbo 2 complement the natural contours of the hand, ensuring maximum surface contact and positive control. They also encourage a thumb-forward grip and make the CPM S30V blade a natural extension of the hand. The straight cutting edge of the hollow-ground blade offers extreme cutting performance by transferring power all the way to the tip and ensures improved point strength. Noted stainless steel liners provide structural strength and form the backbone of the knife’s high-strength compression lock mechanism. Textured G-10 scales and a thumb position clip guarantee a non-slip grip and rapid deployment from all carry positions.

JANISONG™

The JaniSong is a one-of-a-kind folding knife that elevates the spirit of the traditional Filipino balisong to a practical, yet dramatic modern cutting tool. The brainchild of knife designer Michael Janich, its patented mechanism consists of an outer handle, an inner handle, and a full-flat-ground CPM S30V stainless steel blade, all joined by a single pivot pin. Rotating the inner handle 360 degrees reveals the blade and locks it securely in the open position. An ambidextrous sliding latch mechanism reinforces the blade lock when open and also secures the blade and handles in the closed position for safe carry. With practice, the JaniSong can be opened extremely quickly with a variety of techniques, but because its outer handle is its “safe” handle, it is inherently safer than a conventional balisong. For ease of carry, it comes complete with a deep-pocket four-position clip.
**THE SPYDERCO ETHNIC SERIES™**

Spyderco developed its Ethnic Series to recognize the world's many distinctive cultural knives. In addition to paying tribute to widely recognized ethnic blade styles, our goal is to showcase lesser-known cultural knives, their qualities, and the significance they hold to the societies that created them.

Although many knife companies have reproduced native knife patterns in various forms, Spyderco has chosen to honor these amazing designs by expressing them as modern, fully-functional knives—often folders—crafted with the latest state-of-the-art materials. This demanding format challenges our skills and manufacturing convention, in the process yielding a unique family of knives and an increased understanding and appreciation for the tools that inspired them.

**SCHEMP BOWIE™**

Designed by noted knifemaker Ed Schempp, the new Schempp Bowie translates the style and spirit of the classic American Bowie into a highly functional folder optimized for everyday carry. Its CPM S30V blade has an iconic clip-point profile and a full-flat grind for superior cutting performance. It tucks into a coffin-shaped handle that features skeletonized stainless steel liners, textured carbon fiber/G-10 laminate scales, a solid steel backspacer, and dovetailed old-school brass bolsters with an integral double guard. A stout LinerLock mechanism and a reversible deep-pocket wire clip complete this state-of-the-art expression of an American classic.

**NILAKKA™**

As one of only seven master bladesmiths certified by the Finnish Ministry of Education, award-winning Finnish knifemaker Pekka Tuominen is a world-renowned expert on the traditional puukko knife. His Nilakka faithfully captures all the salient features of the classic puukko and translates them into a modern folding knife ideally suited for everyday carry. Its full-length stainless steel liners support a Walker LinerLock mechanism and are covered with 3-D machined G-10 scales that replicate the diamond-shaped cross section that is a puukko hallmark. The full-flat grind of its CPM S30V blade terminates in a microbevel to create unique “Scandi” grind that offers exceptional edge geometry and low-drag cutting performance. A deep-pocket clip provides convenient right-side, tip-up carry.

**HUNGARIAN FOLDER™**

The Hungarian folder pays homage to the “fejesgörbe” ("header curved"), the traditional pocketknife of Hungary. Designed by Hungarian architect and knife enthusiast Gábor Szakonyi, this beautiful knife faithfully captures the graceful lines of his country’s classic folding knife, as well as the spirit of quality that typifies all Hungarian folk art. An exceptional synthesis of traditional artistry and state-of-the-art manufacturing technology, this beautifully crafted knife features Walker LinerLock construction, full stainless steel liners, sculpted stainless steel bolsters, polished G-10 scales, and a full-flat-ground CTS XHP blade. In true Spyderco fashion, it also offers a Trademark Round Hole in the blade for one-handed opening and a pocket clip for convenient right-side, tip-up carry.
**SERRATA™**

Stuart Ackerman is a custom knifemaker from New Zealand with a penchant for practical, reliable fixed-blade knives. Based on one of his most popular models, the Serrata features a thick, leaf-shaped blade made of cast 440C stainless steel. Casting creates dendritic (“tree-like”) crystalline structures that give the blade exceptional strength, ductility, and cutting ability. The blade is full-flat ground for strength and has a distal taper to reduce weight, enhance edge geometry, and provide exceptional balance. Its contoured handle scales are made of polished black G-10 and are meticulously shaped to fill the hand while eliminating “hot spots.” The Serrata comes complete with a custom-molded Boltaron sheath with G-Clip attachment.
Inspired by the skills of the Bushmen of the Southern hemisphere, Bushcraft is the art of surviving in the wilderness using only primitive means. The indispensable tool of this discipline is a knife that is versatile enough for a broad range of tasks and can be used for extended periods without fatigue. Designed with input from Chris Claycomb and Bushcraft UK, the Spyderco Bushcraft offers everything a serious Bushcrafter needs in a knife. Its Scandi-ground O-1 tool steel blade provides a keen, durable edge that is easily sharpened in the field by primitive means. The full-tang handle construction features carefully contoured, polished G-10 scales that allow extended use without fatigue or “hot spots.”

The perfect tool for Bushcraft practitioners, outdoorsmen, and survivalists, this amazing tool comes housed in a traditional black leather sheath suitable for belt carry or lashing to a pack.

A puukko is the classic fixed-blade knife of the Finnish people. Its deceptively simple but versatile design is highly regarded by hunters, outdoorsmen, and savvy knife users worldwide. To create our expression of this iconic design, Spyderco went to one of the world’s leading authorities—award-winning Finnish custom knifemaker and puukko expert Pekka Tuominen. In classic puukko style, it features a single-edged blade ground from CPM S30V steel and a concealed-tang handle crafted from brown G-10. The handle’s traditional teardrop cross-section and a sandblasted texture offer a secure grip and natural orientation of the edge during use. Its handsome brown leather sheath features a traditional free-floating belt attachment to allow unrestricted movement when carried on the belt.

Phil Wilson’s South Fork is a direct reflection of his lifelong passion as an outdoorsman, hunter, fisherman, and custom knifemaker. Known for his finely crafted filet knives and his obsession with high-performance steels, Wilson’s knives are characterized by thin, flat grinds and distal tapers that produce excellent edge geometry and balance. The Spyderco South Fork faithfully captures all of these qualities. Ground from state-of-the-art CPM S90V steel, it features full-tang handle construction, pinned green G-10 scales, and an integral guard to protect the user’s hand. To ensure convenient carry in the field, the South Fork includes a custom-molded Boltaron® sheath with a versatile G-Clip attachment.

Knifemaker and former BladeSports champion Gayle Bradley understands cutting performance. His hard-won insights are clearly reflected in the Bradley Bowie, a seriously versatile do-everything fixed blade precision ground from PSF27—an incredibly tough spray-formed tool steel with an ultra-fine, extremely homogeneous grain structure. The full-flat-ground Bowie-style profile offers outstanding edge geometry for low-friction cutting and is complemented by an attractive straight swedge. Its contoured, polished G-10 handle scales are secured to the full tang with steel tube rivets and support a prominent lower guard for excellent control and hand protection. For ease of carry, the Bradley Bowie comes complete with a custom-molded Boltaron sheath with G-Clip attachment. SHEATH NOT SHOWN.
MORAN™
The late Bill Moran was an icon of American custom knifemaking and the founding father of the American Bladesmith Society. Spyderco is honored to have been the only company with whom he produced production versions of his designs. Our Moran fixed blades are flat-ground from VG-10 stainless steel to ensure exceptional edge geometry for game preparation and general outdoor use. Their elegantly simple handles are molded from durable FRN and feature Kraton® rubber inlays for a secure grip. Available in both trailing-point and drop-point profiles, Moran fixed blades are amazingly lightweight and versatile. Both include a custom-molded Boltaron® sheath with a multi-position G-Clip mount that is configurable for a wide spectrum of carry positions.

TEMPERANCE™ 2
The Temperance 2 is an exquisitely crafted fixed blade that rivals some of the finest custom knives. Its VG-10 stainless steel blade features a full-flat grind and distal taper for truly exceptional edge geometry and cutting performance. Its skeletonized full tang reduces weight while ensuring strength and is capped by 3-D-machined earth-toned canvas Micarta scales. The ergonomic contours and bead-blasted texture of the handle provide a rock-solid grip and guarantee positive control during even the most demanding cutting chores. The Temperance 2 is accompanied by a handsome leather sheath that provides safe, secure carry.

NEW SHEATH!
STREET BOWIE™
One of Spyderco’s earliest fixed-blade designs, the Fred Perrin-designed Street Bowie is an incredibly versatile knife that is ideal for a wide range of applications. It combines Perrin’s distinctive index-finger choil—a brilliantly effective alternative to a traditional guard—and an injection-molded FRN handle with Kraton rubber inserts to provide a sensationally positive grip. Its full-flat-ground VG-10 blade is cloaked in a non-reflective black ceramic coating and carried in a newly redesigned injection-molded polymer sheath. The sheath’s G-Clip attachment supports a broad range of carry positions and may be easily removed to support other carry options, including lashing to MOLLE gear.

STREET BEAT™
Fred Perrin is an accomplished custom knifemaker who has had a tremendous influence on modern tactical knife design. His Street Beat reflects his vast experience as a martial artist and close-combat trainer, offering a highly functional fixed-blade knife in a compact, easily carried package. Its Bowie-style blade is full-flat ground from VG-10 stainless steel and features full-tang construction for strength and balance. Hand-filling polished Micarta scales and Perrin’s signature index-finger choil ensure an exceptionally secure grip and protect the hand from sliding forward onto the blade. The Street Beat comes complete with a hand-molded black Boltaron sheath with an adjustable G-Clip attachment that supports vertical, canted, horizontal, and inverted carry on the belt and inside the waistband.

SCHEMPP ROCK™
Ed Schempp’s original Rock Salt design redefined the concept of the modern camp knife. The Schempp Rock takes that evolution one step further by rendering the same qualities of light weight, highly evolved ergonomics, and phenomenal edge geometry in VG-10 stainless steel. The broad, flat-ground blade features a skeletonized full tang and a unique dropped-handle design that minimizes fatigue and increases cutting power by allowing the user to maintain a strong, natural wrist angle. Its textured, injection-molded FRN handle scales guarantee a comfortable, secure grip and an injection-molded polymer sheath with grommeted construction and a G-Clip attachment supports a full range of carry positions.

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>MODEL NAME</th>
<th>OVERALL LENGTH</th>
<th>BLADE LENGTH</th>
<th>EDGE LENGTH</th>
<th>BLADE THICKNESS</th>
<th>STEEL</th>
<th>KNIFE WEIGHT</th>
<th>TOTAL WEIGHT WITH SHEATH</th>
<th>GRIND</th>
<th>EDGE OPTIONS</th>
<th>BLADE COATING</th>
<th>HANDLE SHEATH</th>
<th>ORIGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>FB04BB</td>
<td>PERRIN STREET BOWIE BLACK BLADE</td>
<td>9.38 in (238 mm)</td>
<td>5.05 in (128 mm)</td>
<td>4.74 in (120 mm)</td>
<td>0.157 in (4.0 mm)</td>
<td>VG-10</td>
<td>3.8 oz (108 g)</td>
<td>6.4 oz (181 g)</td>
<td>FULL-FLAT</td>
<td>FB04PBB</td>
<td>CERAMIC FRN/KRATON POLYMER</td>
<td>JAPAN</td>
<td></td>
</tr>
<tr>
<td>FB15</td>
<td>STREET BEAT</td>
<td>7.18 in (182 mm)</td>
<td>3.49 in (89 mm)</td>
<td>3.20 in (81 mm)</td>
<td>0.157 in (4.0 mm)</td>
<td>VG-10</td>
<td>3.3 oz (94 g)</td>
<td>5.2 oz (147 g)</td>
<td>FULL-FLAT</td>
<td>FB15P</td>
<td>NONE MICARTA BOLTARON</td>
<td>JAPAN</td>
<td></td>
</tr>
<tr>
<td>FB20FBK</td>
<td>SCHEMPP ROCK</td>
<td>12.25 in (311 mm)</td>
<td>6.75 in (171 mm)</td>
<td>5.91 in (150 mm)</td>
<td>0.118 in (3.0 mm)</td>
<td>VG-10</td>
<td>9.1 oz (258 g)</td>
<td>12.9 oz (366 g)</td>
<td>FLAT</td>
<td>FB20FPBK</td>
<td>NONE FRN POLYMER</td>
<td>JAPAN</td>
<td></td>
</tr>
</tbody>
</table>
REVERSE™

The Reverse is a truly unique design collaboration from renowned edged-weapon trainers Craig Douglas (aka “Southnarc”) and Michael Janich. At first glance, it appears to be a fixed-blade version of Douglas’ popular P’Kal folder, which is purpose designed for his preferred system of “reverse-edge” tactics. However, a closer look reveals that the knife’s two-piece G-10 handle can be reversed to yield mirror-image “edge-out” ergonomics. In either orientation, the exceptionally keen full-flat-ground CTS BD1 blade is ready for action and tucks neatly into a custom-molded Boltaron sheath. The sheath’s versatile G-Clip attachment is also reversible and angle adjustable, providing a full scope of belt and inside-the-waistband carry positions. Literally the best of both worlds, the Reverse sets a new standard in fixed-blade personal-defense tools.

RONIN™

Personal-defense authority Michael Janich popularized the wharncliffe blade shape as a self-defense tool with his original Spyderco Ronin design. Now that concept is back and better than ever with the new Ronin 2. Designed to cut with unrelenting power all the way to the point, its broad straight-edged blade is hollow-ground from corrosion-resistant CTS BD1 stainless steel. Exceptionally thin, textured G-10 scales bolted to the full tang guarantee a secure grip and superior edge orientation, while an understated integral guard protects the hand from the sharp edge during thrusting tactics. Slim, flat, and weighing less than four ounces, the Ronin 2 rides discreetly in a custom-molded Boltaron sheath. A versatile G-Clip attachment supports a wide variety of belt and inside-the-waistband carry positions, allowing you to easily tune your carry of the Ronin 2 to your personal needs and tactics. SHEATH NOT SHOWN

PYGMY WARRIOR™

The Pygmy Warrior distills the distinctive qualities of the legendary Warrior design into a compact, easy-to-carry format. Designed by combat veteran and lifelong martial artist Bob Taylor, the Pygmy is precision machined from premium CTS BD1 stainless steel and features skeletonized full-tang construction for extreme strength and minimal weight. Its handle features unique stackable scales that allow you to adjust the grip size to fit your hand and deep finger grooves to ensure a secure grip (patent pending). The curve of the blade is computer optimized to match the natural arc of motion of the human arm for maximum energy transfer during a thrust. An aggressive series of sawteeth on the back of the blade provide extreme traction when used with reverse-grip trapping and hooking techniques. This highly evolved close combat tool includes a custom-molded Boltaron sheath with a G-Clip attachment and a copy of The Warrior Path, which details the fascinating history of the Warrior and its variations.

THE WARRIOR PATH: The History, Evolution, and Purpose of the Warrior Knife
By Michael Janich
The history of the Warrior knife and its latest variant, the Pygmy Warrior, spans more than 30 years and has never been fully told—until now. Through the close cooperation of the design’s co-developer, Bob Taylor, and extensive research into the archives of Black Belt and Soldier of Fortune magazines, noted author Michael Janich reveals the true history of the Warrior and the dynamic personalities behind it. The Warrior Path is fully illustrated with nearly 100 color photos, including rare glimpses of almost every version of the Warrior design ever made. It also tells the complete story of the Spyderco Warrior and Pygmy Warrior and how they came to be. Softcover, 75 pages, color photos.
JUMPMASTER™

Developed in close cooperation with the jumpmasters of the U.S. Army’s 82nd Airborne Division, the Spyderco Jumpmaster is a high-performance cutting tool specifically designed to support airborne operations. Jumpmasters oversee airborne troops as they exit an aircraft during parachute operations. If a soldier hangs up and his chute fails to deploy, the jumpmaster must quickly and safely cut the static line to free the jumper. The Jumpmaster’s SpyderEdge sheepfoot blade powers through webbing, rope and other fibrous materials with a vengeance and, thanks to its H-1 construction, is totally rustproof. Its Bi-Directional Textured FRN scales and an ergonomic handle ensure a positive grip in even the most demanding circumstances, while its ambidextrous injection-molded polymer sheath allows the knife to be strapped securely to the calf for rapid access and deployment. Boltaron belt sheath accessory also available.

ENUFF™

Savvy knife users know that the first few inches of the blade closest to the handle do most of the real work. So how much blade is enough? Spyderco answered that question with our Enuff series—three fixed blades that provide everything you need in a working knife and nothing you don’t. Available in clip-point, leaf-shaped, and sheepfoot blade profiles, they all feature the same skeletonized full-tang handle design and Bi-Directional-Textured injection-molded FRN scales. Their blades are precision ground from VG-10 stainless steel and offer an excellent balance of edge-holding and corrosion resistance. All members of the Enuff family come complete with a molded polymer sheath with a versatile G-Clip attachment for multiple carry options.

SALT FIXED BLADES

Spyderco’s Salt Series fixed blades are crafted with blades ground from H-1 steel—an incredible nitrogen-based alloy that is literally immune to rust. H-1 is also an austenitic, work-hardening steel that gives knife blades the property of differential hardness. This allows the edge to be hard and sharp while the spine of the blade remains flexible and tough—an ideal combination of qualities in a tool-use knife.
**AQUA SALT™ BLACK BLADE**

The Aqua Salt is an unusually versatile, do-everything knife made even better with the benefit of a H-1 steel blade. Fans of this workhorse design—including many military personnel—were devastated when it was discontinued. Based on popular demand, the Aqua Salt is back and better than ever with a non-reflective titanium carbide (TiCN) blade coating. Available with a PlainEdge or SpyderEdge, its follow-up blade provides excellent edge geometry for effective cutting and edge retention, while its injection-molded fiberglass reinforced nylon (FRN) handle features Bi-Directional Texturing for a rock-solid grip and superior control, even with wet hands. A matching injection-molded polymer sheath features a multi-position 6-Clip™ for fully configurable belt or waistband carry and grommeted construction so it can be easily lashed or flex-tied to personal kit.

**NEW!**

**ENUFF SALT™**

The Enuff Salt integrates the extreme cutting power of a SpyderEdge sheepfoot blade with the 100% rustproof quality of H-1 stainless steel to yield a truly extraordinary cutting tool. The autemintic properties of the H-1 blade also ensure an exceptionally hard cutting edge and a tough, springy back. Ideal for work in and around the water, it features high-visibility yellow handle scales and a streamlined construction so it can be easily lashed or flex-tied to personal dive gear.

**WHALE RESCUE BLADE™**

One of the tragic effects of commercial fishing efforts is the entanglement of whales in fishing nets and wire rope fishing. As the entangled whales struggle to break free, the lines and wires can result in severe injury and sometimes death. Fortunately, there are a number of wildlife conservation groups that specialize in rescuing these magnificent animals, but until a few years ago, their efforts were hampered because they didn’t have the proper tools for the job.

Douglas Coughran AM is the Senior Wildlife Officer, Marine Wildlife Operations, Department of Environment and Conservation, Nature Protection Branch, Western Australia. His teams specialize in saving entangled whales by approaching them with small inflatable rafts. Since the whales can approach 40 feet in length and weigh several tons, the teams use a 10-foot rescue pole with a blade at the end to cut away the lines entangling the frightened creatures. Safely maneuvering a sharp blade to the end of a 10-foot pole in choppy seas is an incredibly demanding task. To ensure that his teams had the best possible tool for the job, Coughran contacted knifemaker Jim Steele to develop a design.

Steele knew that cutting twisted, water-soaked lines was a task best suited for a serrated edge and suggested that Coughran approach Spyderco, the pioneer in modern serration technology. In 2005, Coughran contacted Spyderco and explained his mission and his specialized needs. Spyderco embraced the project and created a custom-designed, Spyderedge hawkbill knife with a blunt, rounded tip based on Steele’s design. Upon completion of the initial prototype, we sent the blade to Coughran to demonstrate it at Australia’s National Workshop for Large Whale Disentanglement. The Whale Rescue Blade was tested on 400 feet of 3/16 inch nylon rope with extremely impressive results. Two days later, Coughran’s team received notification that a 10-meter Humpback whale had become entangled and immobilized by two sets of pot gear. They responded with the Whale Rescue Blade in hand, meticulously addressing the rope wraps and freeing the whale with the key cuts.

Since that initial rescue, Spyderco’s Whale Rescue Blade has been used numerous times to save the lives of endangered marine life. Currently, dozens of Whale Rescue Blades are in service in Australia, France, Canada, South Africa, Alaska, Hawaii, and the Pacific and Atlantic coasts of the U.S.

The commercial version of our Whale Rescue Blade also attracted the attention of U.S. military units working with NASA. During testing of space capsule parachute systems, engineers needed a tool that could be used quickly and efficiently to cut the parachute static line in the event of a chute deployment failure. They contacted Spyderco with the hope that we could provide a tool that could cut the special static cord, which was made from a proprietary material many times more cut resistant than Kevlar. We sent them a Whale Rescue Blade to test and it worked perfectly, becoming a permanent part of their specialized kit.

The original Whale Rescue Blade was made from 440C stainless steel. It featured a long, sweeping hawkbill profile with a blunt, rounded tip. This allowed the blade to be gently maneuvered under tangled lines without endangering the whale. Once in place, the combination of its full-serrated SpyderEdge and the strategic curve of the blade’s profile creates a tremendously powerful cutting action that easily scores even thick, water-soaked lines with minimal effort.

Because of its unique purpose, the Whale Rescue Blade had traditionally been an extremely limited tool offered only to wildlife conservation organizations. However, based largely on interest from military special operations units, in 2012 Spyderco decided to increase production and make it commercially available for the first time. The commercial version retains all the salient qualities of the original, but with the added benefit of being made from H-1 steel. H-1 is a unique nitrogen-based austenitic steel that is completely impervious to rust, and therefore the ultimate material for this one-of-a-kind blade.

Spyderco is extremely proud of the Whale Rescue Blade project and our role in supporting the wildlife conservation organizations that rescue these amazing animals.

**NOTE:** The rescue of marine wildlife requires highly specialized training and equipment and can only be performed by authorized personnel. It is illegal for civilians to attempt any marine wildlife rescue activities on their own.
KITCHEN KNIVES
 Spyderco’s involvement in kitchen knives dates back to the early 1980’s and the beginnings of the company’s knife production. While fostering manufacturing relationships in Japan for its revolutionary folding knives, Spyderco was offered the chance to produce a series of kitchen knives with a highly regarded Japanese company. We eagerly embraced the opportunity, ultimately introducing a full line of kitchen cutlery and becoming the first company to introduce a commercial Santoku (a distinctive Japanese knife similar to a cleaver) to the U.S. market.

After a brief manufacturing hiatus, Spyderco kitchen knives are now back and better than ever. Like the originals, our new kitchen knives are made from premium MBS-26 steel—a high-carbon stainless steel that is ground exceptionally thin and meticulously heat treated for optimal cutting performance. Their durable polypropylene plastic handles are injection molded directly onto the tangs of the blades and feature a distinctive “stepped” texture pattern for comfort and control during use. Depending upon their style and purpose, Spyderco kitchen knives are available with either a PlainEdge or fully serrated SpyderEdge blade with a unique serration pattern that reduces dulling when cutting on a cutting board.

SPRINT RUNS
 Spyderco Sprint Runs are limited-edition production runs of items not found in our regular product line. They may be unique versions of current knives or special expressions of discontinued designs. Every Sprint Run is a unique, one-time-only event. Once that knife is sold out it will not be produced again in that exact form. Please contact your sales representative for more information.

6-INCH UTILITY KNIFE
 Sure to become one of the most used knives in your kitchen, this knife is ideal for a wide range of food preparation chores. It is available in both PlainEdge and SpyderEdge versions.

In addition to the knives shown here, we will be introducing other kitchen knives during 2015. Please visit our web site for the most up-to-date information on styles and availability.
The key to sharpening any cutting tool is removing the steel at the edge while maintaining a consistent angle between the blade and the stone. Spyderco's Tri-Angle Sharpmaker takes the mystery out of this process and enables anyone to sharpen a knife effectively with just a few minutes' practice. Its durable ABS plastic base contains keyed holes that accurately set the stones' sharpening angles at a 30° (15° each side) or 40° (20° each side) for sharpening knives. Simply keep the plane of your knife's blade vertical and draw the edge along each stone to sharpen. It's that simple. For serrated blades, use the rounded edges of the stones and a slightly looser grip to allow the stone to flow into the recesses of each serration. The Sharpmaker system includes two sets of high-alumina ceramic stones: a pair of medium-grit (brown) stones for aggressive sharpening and a set of fine (white) stones for professional-grade finishing. A set of brass safety rods protects your hands while sharpening and all components snap into the self-contained ABS plastic base and lid for easy storage. Every Sharpmaker comes complete with a detailed instruction book and DVD that guides you step by step through the process of sharpening knives, scissors, awls, and many other tools.
TRI-ANGLE STONE ULTRA FINE
Ultra-fine accessory stone fits the Sharpmaker base and puts an exceptionally fine scratch pattern on your edge for hair-popping sharpness. Sold individually. Made in USA. 7" x 0.5" (178mm x 13mm)

TRI-ANGLE STONE FINE
Replacement fine-grit (white) stone for your Sharpmaker. Sold individually. Made in USA. 7" x 0.5" (178mm x 13mm)

TRI-ANGLE STONE MEDIUM
Replacement medium-grit (brown) stone for your Sharpmaker. Sold individually. Made in USA. 7" x 0.5" (178mm x 13mm)

TRI-ANGLE STONES DIAMOND
Accessory diamond-impregnated steel triangles fit your Tri-Angle Sharpmaker base for aggressive stock removal of exceptionally dull edges or edge re-profiling. Sold as a pair. 7" x 0.5" (178mm x 13mm)

TRI-ANGLE STONES CUBIC BORON NITRIDE
Cubic Boron Nitride (CBN) is a superabrasive that is second in hardness only to diamond. It offers greater abrasion resistance and thermal conductivity than conventional abrasives like silicon carbide and aluminum oxide, making it the preferred abrasive in many advanced industrial grinding applications. Now you can combine the advantages of this fast-cutting abrasive with the convenience and ease of use of Spyderco’s Tri-Angle Sharpmaker with these CBN-coated Sharpmaker™ rods. Sold as a pair. 7" x 0.5" (178mm x 13mm)

BENCH STONE FINE
2" x 0.5" Fine-grit bench stone comes in a light blue polymer case with non-skid rubber feet.

BENCH STONE MEDIUM
2" x 0.5" Medium-grit bench stone comes in a dark blue polymer case with non-skid rubber feet.

BENCH STONE ULTRA-FINE
2" x 0.5" Ultra-fine-grit bench stone comes in a black polymer case with non-skid rubber feet.

Spyderco’s ceramic bench stones are made from ultra-hard alumina ceramic material. They are used like traditional sharpening stones, but do not require oil or water lubrication. Ideal for wood chisels, plane irons, and similar bladed tools, they are easily cleaned with ordinary kitchen cleaner. All Spyderco bench stones are proudly manufactured in the USA.

BENCH STONE ULTRA-FINE
3" x 0.5" This ultra-fine, ultra-thin ceramic bench stone comes in a leather sleeve pouch and offers an extra-wide sharpening surface.
Spyderco’s ceramic pocket stones are compact, lightweight, and ideal for touching up edges in the field. Most come complete with a protective suede carry case that doubles as a non-slip base during use. The perfect addition to a pack, survival kit, or bug-out bag, they only add a few ounces of weight to your load. All our pocket stones are proudly manufactured in the USA.

**POCKET STONE MEDIUM**
1” X 5” Medium-grit brown stone with suede case.

**POCKET STONE FINE**
1” X 5” Fine-grit white stone with suede case.

**DOUBLESTUFF™**
1” X 5” This double-duty stone features medium and fine-grit stones permanently bonded back to back for the ultimate in versatile field sharpening. Suede case included.

**POCKETSTONE MEDIUM**
1” X 3” X .25” This compact medium-grit pocket stone is perfect for field use on knives and for sharpening everything from dental implements to craft tools. Stone only.

**SLIP STONE**
2” X 4” The slip stone has a teardrop-shaped cross section that makes it the perfect stone for sharpening gouges and other tools with concave cutting edges. Its wide, flat surfaces work great for conventional edges, and its narrow edge can be used to sharpen serrated edges. Suede case included.

**GOLDEN STONE™**
Shaped like a duck’s foot, the Golden Stone is a compact, versatile sharpening device that automatically sets the proper sharpening angle. Hold it by the narrow end and place the scalloped end on a flat surface. Tilting the stone from side to side creates a 20-degree sharpening angle on the outer edges. Just keep the plane of your blade vertical and draw the edge alternately along each side to sharpen. Other features allow easy sharpening of scissors, serrated edges, and pointed objects and its suede carry case also acts as a non-slip tabletop pad.

**SLIP STONE**
2” X 4” The slip stone has a teardrop-shaped cross section that makes it the perfect stone for sharpening gouges and other tools with concave cutting edges. Its wide, flat surfaces work great for conventional edges, and its narrow edge can be used to sharpen serrated edges. Suede case included.

**CERAMIC FILES**
Spyderco’s ceramic files are specifically designed for sharpening small, detailed tools like woodcarving tools, gouges, and dental devices. They are also used by gunsmiths for trigger jobs, deburring, and detail finishing. Available individually or as a set in a suede, snap-close pouch, our ceramic files include round, square, triangle, and slip (teardrop) shapes. Made in USA.

- [400F1R] Ceramic File Round (sold individually).
- [400F1S] Ceramic File Square (sold individually).
- [400F1T] Ceramic File Triangle (sold individually).
- [400F1SP] Ceramic File Slip (sold individually).

**CERAMIC FILE SET**
Set of all four files in a snap-close suede pouch.
C12C ZIPPER CASE LARGE
Protect your favorite folding knives with this handsome black synthetic leather pouch. Its plush lining protects your knife against scratches and a full-length zipper provides security and easy access. For folding knives up to 5.5 inches long closed, it is embossed with a gold Spyderco bug.

C18C ZIPPER CASE SMALL
This smaller zippered pouch features the same quality construction as the larger version, but is sized for knives up to 4.5 inches long when closed.

SpyderPacs are the ultimate solution for storing, protecting, and transporting your collection of Spyderco folding knives. Made from tough black polyester fabric, these durable multi-pocket pouches have clear plastic viewing pockets that hold knives securely in place without marring or scratching. Multiple Velcro closures, an adjustable shoulder strap, and an embroidered gold Spyderco logo complete the package and make the SpyderPac an indispensable accessory for every serious knife enthusiast.

CT02 AND CT03 KNIFE STANDS
Display your Spyderco knives in style with these clear acrylic diamond-shaped stands. Just place the knife’s edge in the notch in the stand to hold it upright and display it proudly. Stands feature a molded Spyderco “bug” logo and are sold in boxes of 24.

DISPLAY CASE & PEDESTAL BASE
Whether you are a Spyderco dealer or a dedicated collector, our new custom-designed display case is the ultimate solution for showcasing your Spyderco knives. The lockable display case is crafted from durable high-impact acrylic and accommodates up to 13 Spyderco knives. Its base features a ball-bearing pivot that allows it to rotate 360 degrees, providing a clear view of the knives from all angles. Ideal for countertop use, it comes complete with 10 each small and large knife cradles, allowing you to easily configure it to fit any combination of knives.

For maximum impact, create a freestanding display by combining a display case with our high-quality pedestal base. It offers secure, lockable storage and a handy shelf for catalogs or other literature. The display case and pedestal are available individually or as a set.

G-CLIP™
A standard feature on Spyderco’s fixed-blade knife sheaths, the G-Clip is a simple yet versatile sheath mount that provides a wide variety of carry options. The G-Clip is attached to a sheath with two stainless steel Chicago screw sets and two rubber washers using a T10 Torx wrench (not included). The clip features multiple mounting holes that support vertical (handle up or handle down), horizontal, forward, and backward carry. It fits belts up to 1.5 inches wide and also functions as a spring clip for direct attachment to pockets and clothing. The G-Clip attaches to either side of Spyderco sheaths, allowing them to be easily configured for inside-the-waistband carry and either edge-forward or edge-back orientation in all carry positions.
SPYDERCO LANYARDS

Lanyards and fobs are a popular way of spicing up folding knives and making smaller knives easier to draw. If you’re a fan of fobs and lanyards on your knives or other small items, add a touch of Spyderco style to your life with these woven nylon lanyards featuring genuine pewter Spyderco beads.

BEADLY — Square pewter bead and lanyard (0.5in bead)
BEAD2LY — Round pewter bead and lanyard (0.5in bead)
BEAD4LY — Round pewter mini bead and lanyard (0.445in bead)

PLASTIC KNIFE KIT DELICA 4

Teach your kids about knives the safe way and enjoy a fun family project in the process! This all-plastic kit is a faithful reproduction of Spyderco’s best-selling Delica 4 folding knife. Designed for ages 7 and older, it can be assembled in minutes without tools or glue and yields a completely safe working model of a Delica. Precision molded from glow-in-the-dark plastic, all parts are rounded for safety and designed so the knife can be assembled and disassembled numerous times.

WOODEN KNIFE KIT C28 DRAGONFLY 2

Teach your kids how pocket knives work and enjoy a fun family project at the same time. This easy-to-assemble kit yields a full-scale model of the Dragonfly pocketknife that folds just like the real thing, but is entirely made of wood and has no sharp edges or points. For ages 7 and up, this fun kit includes complete step-by-step instructions. No clip.

SPYDERCO BANDANA

Spyderco bandanas make a great everyday accessory. This oversized black bandana is made in the U.S.A. from 100% cotton and measures 27” x 27” square. It is screen printed on one side with red Spyderco bugs and the Spyderco logo.

SPYDERCO BUG LAPEL PIN

Show your Spyderco pride in style with this silver and black enameled pin with the Spyderco “bug” logo.

WHAT IS BALIYO®?

A Baliyo is a fully functional writing tool that is also a unique skill-based toy. Constructed of durable injection-molded polymer, it consists of a central body that houses the ink cartridge and two handles that are each hinged to pivot over a 180-degree arc. The handles are weighted with precision-machined brass inserts to create a dynamic balance that allows them to be swinging, flipped, and twirled in a variety of ways. With a little practice, it’s possible to perform dozens of different tricks and combinations that challenge your dexterity, amaze your friends, and provide hours of fun.

All pressurized pens are able to write in zero gravity, underwater, over wet and greasy paper, at any angle, and in extreme temperatures.

Follow Baliyo on www.BaliYo.com

Red/White/Blue - made in U.S.A.
Features Fisher Space Pen cartridge

Red/White/Blue - made in China

Black - made in China

Pink/Orange - made in U.S.A.

Blue/Green - made in U.S.A.

Grey - made in China

INK REFILL - made in China

INK REFILL - made in U.S.A.

INK REFILL - made in China

INK REFILL - made in China

INK REFILL - made in China
Spyderco's byrd line of knives offers all the functionality and convenience of our core product line at prices that make them hands down the best value in the cutlery industry. Manufactured in China under Spyderco’s close supervision, byrd knives offer a remarkable synthesis of manufacturing quality, performance, reliability, and affordability.

byrd blades are ground from 8Cr13MoV stainless steel, a durable alloy that includes vanadium for enhanced toughness and edge retention. This popular material provides an excellent balance of cutting performance, edge retention, and ease of sharpening, making it the ideal platform for affordable working knives.

All byrd knives feature the trademarked “comet” hole that provides swift, positive one-handed opening with either hand. They also feature a choice of handle materials that includes textured G-10, Bi-Directional Textured (Bergamas-reinforced nylon (FRN), and satin-finished stainless steel. Other premium features like phosphor bronze washers, screw-together construction, and four-position clips complete the byrd package and enable these knives to provide the same functionality and versatility as our best-selling Spyderco products.

byrd knives are an ideal option for cost-conscious knife users and also make very affordable gifts for friends who are new to knives.
<table>
<thead>
<tr>
<th>MODEL #</th>
<th>MODEL NAME</th>
<th>CLOSED LENGTH</th>
<th>OVERALL LENGTH</th>
<th>BLADE LENGTH</th>
<th>EDGE LENGTH</th>
<th>BLADE THICKNESS</th>
<th>STEEL</th>
<th>WEIGHT</th>
<th>GRIND</th>
<th>EDGE OPTIONS</th>
<th>COATING</th>
<th>LOCK TYPE</th>
<th>HANDLE</th>
<th>CLIP ORIGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>BY17BK2 CARA CARA 2 RESCUE LIGHTWEIGHT</td>
<td>4.75</td>
<td>121</td>
<td>8.68</td>
<td>220</td>
<td>3.93</td>
<td>100</td>
<td>3.35</td>
<td>85</td>
<td>0.118</td>
<td>3.0</td>
<td>8CR13MOV</td>
<td>3.8</td>
<td>108</td>
<td>HOLLOW</td>
</tr>
<tr>
<td>BY03G2 CARA CARA 2 G-10</td>
<td>4.78</td>
<td>121</td>
<td>8.53</td>
<td>217</td>
<td>3.75</td>
<td>95</td>
<td>3.25</td>
<td>83</td>
<td>0.118</td>
<td>3.0</td>
<td>8CR13MOV</td>
<td>4.5</td>
<td>128</td>
<td>FULL-FLAT</td>
</tr>
<tr>
<td>BY03-2 CARA CARA 2 STAINLESS STEEL</td>
<td>4.78</td>
<td>121</td>
<td>8.53</td>
<td>217</td>
<td>3.75</td>
<td>95</td>
<td>3.25</td>
<td>83</td>
<td>0.118</td>
<td>3.0</td>
<td>8CR13MOV</td>
<td>5.7</td>
<td>162</td>
<td>FULL-FLAT</td>
</tr>
<tr>
<td>BY03BK2 CARA CARA 2 LIGHTWEIGHT</td>
<td>4.78</td>
<td>121</td>
<td>8.53</td>
<td>217</td>
<td>3.75</td>
<td>95</td>
<td>3.25</td>
<td>83</td>
<td>0.118</td>
<td>3.0</td>
<td>8CR13MOV</td>
<td>3.4</td>
<td>96</td>
<td>FULL-FLAT</td>
</tr>
</tbody>
</table>

CARA CARA™ 2
Inspired by the best-selling Spyderco Endura, the Cara Cara family of byrd knives offers all the same features and benefits at an amazingly affordable price. All versions of the Cara Cara 2 share the same advanced handle ergonomics, forefinger choil, and strategically placed jimping to ensure excellent comfort and control during use. Their blades are flat ground from 8Cr13MoV stainless steel, a workhorse material that offers a reliable balance of edge retention, corrosion resistance, and ease of sharpening. byrd’s trademark Comet-shaped triso, a four-position hourglass clip, and a sturdy back lock mechanism complete the package, making the Cara Cara versatile, reliable, and completely ambidextrous. The Cara Cara 2 is available with several different handle options and edge configurations to meet your personal needs and preferences.

CARA CARA 2 STAINLESS
The Cara Cara 2 with stainless steel handles combines a handsome satin finish with solid heft.

CARA CARA 2 LIGHTWEIGHT
Black Bi-Directional Textured injection-molded FRN handles and skeletonized stainless steel liners provide the ultimate in lightweight affordability.

CARA CARA 2 G-10 BLACK
Textured black G-10 handles offer an excellent balance of strength and a high-performance grip.

CARA CARA 2 RESCUE LIGHTWEIGHT BLACK
For first responders on a budget, this knife mates a Cara Cara 2 lightweight handle with a sheepfoot rescue blade.
MEADOWLARK™ 2

A cost-conscious clone of Spyderco’s popular Delica, byrd’s Meadowlark family provides reliable high performance in a convenient, compact package. All Meadowlarks feature stout lock mechanisms, four-position clips, and thoughtfully engineered handles that make them extremely versatile and user friendly. Their flat-ground 8Cr13MoV stainless steel blades cut with extreme authority in even the most demanding circumstances, yet are very easily maintained. Trademark Comet-shaped holes allow swift one-handed operation, while a selection of handle options and edge configurations ensures that there is a Meadowlark 2 to meet every need and personal taste.

MEADOWLARK 2 STAINLESS
Satin-finished stainless steel handles give the Meadowlark 2 heft and style.

MEADOWLARK 2 LIGHTWEIGHT BLACK
For weight-conscious users, Bi-Directional Textured injection-molded FRN handles and skeletonized stainless steel liners offer lightweight performance.

MEADOWLARK 2 G-10 BLACK
The Meadowlark 2 with textured black G-10 handles offers strength and a superior grip.

MEADOWLARK 2 RESCUE LIGHTWEIGHT BLACK
This pocket-sized lifesaver combines the handle of a Meadowlark 2 lightweight with a sheepfoot rescue blade.

AVAILABLE EDGES

MEADOWLARK 2 LIGHTWEIGHT BLACK
For weight-conscious users, Bi-Directional Textured injection-molded FRN handles and skeletonized stainless steel liners offer lightweight performance.
**CROSSBILL™ STAINLESS**

CROSSBILL™ blades offer exceptional cutting dynamics, literally gathering the material being cut in the concave arc of the edge and cutting with full power and leverage all the way to the point. The byrd Crossbill combines these high-performance cutting mechanics, a refined stainless steel handle design, a sturdy back lock mechanism, and a distinctive unsharpened swedge that ensures an acute, yet durable point profile. Both tip-up and tip-down, right-side carry options are available via its adjustable pocket clip.

**FLIGHT™ STAINLESS**

The Flight is a mid-sized all-stainless steel knife that offers serious heft and performance. Its ergonomic handle features twin finger grooves and a hand-filling profile to ensure a secure grip. The blade’s deep hollow grind converges with a dramatic unsharpened swedge to create an acute point that is ideal for detailed cutting chores. A trustworthy back lock mechanism secures the blade in the open position and a two-position clip provides the options of tip-up or tip-down carry on the right side. You’ll fly high with the affordable performance of the Flight.

**TERN™ G-10 BLACK SLIPIT**

The byrd Tern provides all the advantages of Spyderco’s acclaimed one-hand-opening, non-locking, clip-carry SLIPIT knives in an extremely economical package. Its drop point blade is held open by pressure of the handle’s back spring on a notched joint at the pivot. A forefinger choil allows you to choke up for control during use and provides an extra measure of safety against accidental closures. Textured black G-10 scales provide a secure, slip-free grip and a reversible deep-pocket wire clip allows both left and right-side tip-up carry. Versatile, economical, and socially friendly, the Tern is in many ways the perfect modern pocketknife.

**HAWKBILL™ LIGHTWEIGHT**

HAWKBILL™ blades combine the potent cutting power of a hawkbill blade shape with the lightweight construction of an injection-molded fiberglass-reinforced nylon (FRN) handle. The handle’s Bi-Directional Texture guarantees a positive grip in all environmental conditions and its skeletonized stainless steel liners provide strength for a stout back lock mechanism. A four-position clip and the blade’s trademark Comet-shaped hole allow you to get the blade into action swiftly from a full range of carry positions.
<table>
<thead>
<tr>
<th>MODEL #</th>
<th>MODEL NAME</th>
<th>CLOSED LENGTH</th>
<th>OVERALL LENGTH</th>
<th>BLADE LENGTH</th>
<th>EDGE LENGTH</th>
<th>BLADE THICKNESS</th>
<th>STEEL</th>
<th>WEIGHT</th>
<th>GRIND</th>
<th>EDGE OPTIONS</th>
<th>COATING</th>
<th>LOCK TYPE</th>
<th>HANDLE R/L/AMBI</th>
<th>CLIP ORIGIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>BY10-2</td>
<td>ROBIN 2 STAINLESS</td>
<td>3.30</td>
<td>84</td>
<td>5.70</td>
<td>145</td>
<td>2.40</td>
<td>61</td>
<td>1.87</td>
<td>47</td>
<td>0.098</td>
<td>2.5</td>
<td>8CR13MOV</td>
<td>STAINLESS</td>
<td>AMBI</td>
</tr>
<tr>
<td>BY10BK2</td>
<td>ROBIN 2 LIGHTWEIGHT</td>
<td>3.30</td>
<td>84</td>
<td>5.70</td>
<td>145</td>
<td>2.40</td>
<td>61</td>
<td>1.87</td>
<td>47</td>
<td>0.098</td>
<td>2.1</td>
<td>60</td>
<td>8CR13MOV</td>
<td>BLACK</td>
</tr>
<tr>
<td>BY10G2</td>
<td>ROBIN 2 G-10</td>
<td>3.30</td>
<td>84</td>
<td>5.70</td>
<td>145</td>
<td>2.40</td>
<td>61</td>
<td>1.87</td>
<td>47</td>
<td>0.098</td>
<td>2.5</td>
<td>71</td>
<td>8CR13MOV</td>
<td>G-10</td>
</tr>
<tr>
<td>BY11G2</td>
<td>FINCH 2 G-10</td>
<td>2.48</td>
<td>63</td>
<td>4.39</td>
<td>112</td>
<td>1.91</td>
<td>49</td>
<td>1.56</td>
<td>40</td>
<td>0.098</td>
<td>1.0</td>
<td>28</td>
<td>8CR13MOV</td>
<td>G-10</td>
</tr>
</tbody>
</table>

**FLYING P 2**

**FINCH™ 2 G-10 BLACK**
The newest addition to the byrd family, the Finch 2 combines the compact, carry-anywhere size of the Spyderco Ladybug with skeletonized stainless steel liners, 6-18 scales, screw-together construction, and a full-flat-ground blade. Designed for in-pocket carry, the Finch 2 is lightweight and includes a lanyard hole for easy attachment to a keychain or lanyard.

**ROBIN™ 2**
If you’re a fan of small knives, own it to yourself to give the Robin 2 a close look. Inspired by the best-selling Spyderco Dragonfly, the cutting power of this amazing knife easily rivals that of larger, heavier knives, but in a compact, pocket-friendly size. Available with a choice of a stainless steel handle, a textured black G-10 handle and full stainless steel liners, or a lightweight FRN handle with internal liners, the Robin 2 features advanced ergonomics and a pronounced forefinger choil that makes it comfortable in hands of all sizes. A four-way clip makes the Robin 2 completely ambidextrous and comfortable in hands of all sizes. A four-way clip and a pronounced forefinger choil that make it the Robin 2 features advanced ergonomics and a pronounced forefinger choil that makes it comfortable in hands of all sizes. A four-way clip makes the Robin 2 completely ambidextrous and comfortable in hands of all sizes.

**ROBIN 2 LIGHTWEIGHT BLACK**
The Robin 2 with textured black G-10 scales and full-length stainless steel liners provides strength and a superior grip.

**ROBIN 2 STAINLESS**
For light and strength, the Robin 2 with a stainless steel handle.

 Spyderco knives are designed and built for use as cutting tools. Use of our knives for any purpose other than cutting is considered abuse and is not covered by warranty. Like all tools, Spyderco knives require proper maintenance to function properly and we make available to you normal wear and tear.

Kives put to hard use for extended periods of time may eventually reach the end of their service life and should be retired from use and replaced.

**WARRANTY INFORMATION:**
- Spyderco warrants that all of its products are free from defects in material and workmanship.
- Repairs to your knife performed by any source other than Spyderco Inc. unconditionally voids the knife’s warranty.
- Spyderco’s warranty does not cover loss, theft, or damage caused by abuse, misuse, improper handling, alterations, accident, neglect, disassembly, or improper sharpening.
- If a knife fails to function as it was designed, we will examine its condition upon its return to Spyderco.
- If we determine there is a defect in the manufacture / materials / workmanship, at our discretion Spyderco will repair or exchange that product for the same model or one of equal value at our expense.
- If a problem with a returned knife is determined to be caused by reasons other than a defect in manufacture / materials / workmanship, Spyderco will determine whether the product can be repaired and inform you of the cost to you to have Spyderco perform that repair service. Upon authorization and payment we will perform the repair.
- If Spyderco is unable to improve the condition of a knife, we will return it to you with the recommendation it be retired from use. All costs associated with shipment of the product(s) are the responsibility of the customer.

**REPAIR INFORMATION:**
Spyderco offers a variety of sharpening and repair services. Depending on the repairs necessary to restore the function of your knife, a fee may be required. Please reference the website for more detailed information regarding our repair fees and services.

**REPLACEMENT CLIPS:**
Spyderco offers replacement clips and clip screws for all of its current production folding knives. We also maintain limited supplies of clips and screws for discontinued knives and make them available as long as supplies last. Please contact the Spyderco Factory Outlet at 800-525-7770 ext 107 or 303-279-8380 ext 107 by e-mail at customerservice@spyderco.com to inquire about the availability and price of a replacement clip for your specific knife.

**WHERE TO SEND YOUR KNIFE:**
When sending your knife in for warranty service or repair, please include $5.00USD (cash, check or money order) for return shipping and a description of the problem and how it occurred. Please also provide a company or individual name, a physical return address (no P.O. boxes please) - unless military or outside of the continental USA, and a daytime phone number. We recommend shipping your knife in a box, not a padded envelope, and shipping by UPS or registered mail for your tracking purposes.

**PLEASE SHIP TO:**
Spyderco, Inc.
4736 West Blvd.
Golden, CO 80401 USA
Tel: 800-525-7770 Ext 107
Phone: 303-279-8380 Ext 107
E-mail: customerservice@spyderco.com

**RELEASE, ASSUMPTION OF RISK, WAIVER OF LIABILITY AND INDEMNITY AGREEMENT:**
By purchasing any item produced by Spyderco, Inc. the buyer assumes responsibility to ascertain and follow all applicable federal, state, local and international laws in having, owning, carrying, shipping, transacting, and use of any Spyderco product. The buyer expressly agrees to indemnify and hold harmless Spyderco, Inc. for all claims resulting directly or indirectly from the purchase, possession, ownership, transportation or use of the item in violation of applicable federal, state and local laws or regulations. Spyderco is not liable for misuse of any Spyderco knife or product purchased either directly from Spyderco or a reseller. You must be 18 years of age to purchase Spyderco knives. This warranty gives you specific legal rights. You may have other rights, which vary from state to state.

Information in this catalog is subject to change without notice. Modification of products, materials, measurements, technical specifications and availability can occur. Contact Spyderco or visit our web site at www.spyderco.com for the most up-to-date information on our products and their availability. Spyderco products are intended to be used in accordance with local, state and federal laws and ordinances in your area. Contact Spyderco or your local dealer for information or questions. Copyright © 2014-2015. All rights reserved. All product names, art and text herein are the property of Spyderco, Inc. and may not be reproduced in part or whole without the sole written permission of Spyderco Inc.
STEEL ELEMENTS

The purpose of this guide is to provide a detailed look into steel. The world of steel is as fluid as molten metal. It is ever-evolving. Steel is a matter of opinion as it relates to knives and knife knives. There is no clear answer as to which is the best steel. We have different requirements and preferences. Our hope is that this guide will help you understand the world of steel better and perhaps assist you in defining what your own preferences are and why.

In the end, the steel is only as good as its source material. With so many variables, there are over 300 different ever-evolving.

Iron by itself is a relatively soft metal, it does not hold a shape. Although an exact date of discovery is not known, man has been using iron for so long that he has been working iron. Ironworkers learned to make steel by heating wrought iron and chemical processes. The chemistry of the resulting powder is identical to that in the molten state. Additionally, there are no inclusions or large carbides that form. The austenite grain size is the size of the powder at the very largest, which is small. The powder is then cleaned and sorted by size and the remaining ideal powder is threaded in a hot resistive press to solidify the steel. Sintering is heating the steel to a temperature just below its melting point, and then press forming it together high pressures to solidify or remove the voids between powder spheres. This allows for drastic changes in steel chemistry, namely in carbon and vanadium. A larger volume of the high wear resistant vanadium carbides form upon heat-treating. Since vanadium has a greater propensity to interact with carbon and form carbides than it does with Chromium, most of the excess carbon is utilized in the formation of vanadium carbides. These leave the Chromium free to help keep the steel corrosion resistant. The result is a much better steel product with properties of exceptional wear resistance and good corrosion resistance.

Heat treating the steel to its critical temperature allows the carbons atoms to enter into the crystal lattices of the iron which have expanded due to the heating. Quenching the steel at this point causes the molecules to contract, changing the carbon atoms inside. More specifically, the process of hardening heat by heat treatment causes the heat to cool to a temperature at which austenite is formed. Austenite has the property of dissolving all the carbon present in the steel. Quenching is then used to “transform” the austenite changing it to martensite. These treatments set up large internal strains in the steel, which are relieved by tempering (further heating the steel to lower temperatures). Tempering the steel decreases the hardness, strength and brittleness. It however, increases the ductility and toughness.

There is an old proverb, “There was never a good knife made of bad steel.” This statement, just like steel itself, is completely subjective as it relates to knives and knife knives. We hope this information provides you with a foundation to make your own determinations where steel is concerned.

STEEL TERMS

Aloy

A material that is dissolved in another metal in a solid solution; a material that results when two or more elements combine in a solid solution.

Austenitized

The basic steel structure state in which an alloy is uniformly dissolved into iron.

Critical Temperature

The temperature at which steel changes its structure to austenite in preparation for hardening.

Corrosion Resistance

The ability of a material to resist deterioration as a result of a reaction to its environment. Provided by the elements Chromium (Cr), Copper (Cu), Molybdenum (Mo) and Nitrogen (N).

Ducility

The ability of a material to be stretched or drawn, plastically deformed approximately before fracturing. Provided by the element Manganese (Mn).

Edge Retention

The ability of a material to retain abrasion and wear. Provided by the elements Carbon (C), Chromium (Cr), Manganese (Mn), Molybdenum (Mo) and Vanadium (V).

Hardness

The resistance of a steel to deformation or penetration-generations of a small diamond cone pressed into the steel under a constant load.

Tempering

Slow, slow heating of martensite steels to just below recrystallization temperature followed by a controlled constant cooling phase for the purpose of slightly softening the steel, precipitating carbides, stress relieving.

Tensile Strength

The point at which steel becomes permanently deformed, the point at which the linear relationship of stress to strain changes to a stress / strain curve.

Heat Treating

A controlled heating and cooling process to prescribed temperatures and the limits for the purpose of changing the physical properties and behavior of the metal.

Impact Strength

The ability of a material to resist cracking due to a sudden force.

Precipitation

The separation of a substance that was previously dissolved in another substance.

Quenching

Squishing of steel that has reached a high temperature (above the recrystallization point) in a medium of air, liquid, oil or water to rapidly cool it. Quenching steel creates martensite.

Rockwell Test

A measurement of steel hardness based on the depth of penetration of a small diamond cone pressed into the steel under a constant load.

STEEL CLASSIFICATIONS

There are four major classifications that include:

- Carbon Steels
- Alloy Steels
- High-Strength Low-Alloy Steels
- Stainless Steels
- Tool Steels
- Hard Steels

Carbon Steels

Carbon Steels contain varying amounts of carbon and more than 1.00% of manganese and 0.60% of copper. There are 3 types of Carbon Steels: Low (≤1% in Carbon), Medium (1-2% and High (2-4%) and up). High carbon is commonly used for tools.

Alloy Steels

Alloy Steels have a specified composition, containing certain percentages of vanadium, molybdenum, or other elements, as well as larger amounts of manganese, silicon, and copper than do regular carbon steels.

High-Strength Low-Alloy Steels known as HSLA steels are relatively new. They cost less than do regular Alloy Steels because they contain only small amounts of the expensive alloying elements. They have been specially processed, however, to have much more strength than Carbon Steels of the same weight.

Stainless Steels

Stainless Steels contain a minimum of 12% Chromium. The Chromium provides a much higher degree of rust resistance than Carbon Steels. Various sources site different minimum amount of Chromium required to deem a steel as stainless (10-17%). It is important to note, that the amount of Chromium needed can be dependent upon the other elements used in the steel.

Tool Steels

Tool Steels contain Tungsten, Molybdenum and other alloying elements that give them extra strength, hardness and resistance to wear.

Hard Steels

Hard Steels are generally accepted as steel, but by definition are not steel. Examples of Extravagant Steels include H1, D2, H11, 15Ni 6, and Titanium.

It should be noted that the various methods of heat treating are controlled heating and cooling process to prescribed temperatures and the limits for the purpose of changing the physical properties and behavior of the metal.
**BLADE SHAPES**

**ASSIST BLADE**
A hollow-ground blade with a blunt tip designed to prevent accidental punctures. Designed for cutting, welding, rope, seatbelts, or clothing.

**BOWIE-SHAPED BLADE**
Named after the legendary Colonel James Bowie, this term has come to describe any number of variations of a blade with a primary cutting edge that tapers downward to meet the point. The clip may be sharpened or unsharpened or may be straight or concave.

**DOUBLE-EDGED BLADE**
A blade with sharpened edges on both the primary edge and the spine or a symmetrical blade with two sharpened edges. Like a dagger.

**DROP-POINT BLADE**
A design popularized by the hunting knives of the late Bob Loveless. The spine of the blade follows a subtle convex arc to the point.

**HAWKBILL BLADE**
A sharply curved blade sharpened on the concave side. Designed for cutting with a pulling stroke, it is commonly used by commercial fishermen for cutting line, webbing and netting.

**LEAF-SHAPED BLADE**
A blade shape developed and refined by Spyderco. It is similar to a spearpoint, but not completely symmetrical, and has a more acute point and typically no swedge.

**MODIFIED CLIP-POINT BLADE**
A blade ground on the spine in an angled or sweeping line downward to meet the point.

**REVERSE "S" BLADE**
A blade shape resembling a backwards letter "S" with the tip curving downward and the widest portion of the blade centered.

**SHEEPFOOT BLADE**
A blade with a blunt rounded tip and a straight cutting edge. The lack of a traditional point reduces the chances of accidental punctures around livestock, inflatable watercraft and during emergency cutting.

**SPEAR POINT BLADE**
A symmetrical blade with an equal amount of curve on the spine and the cutting edge. The grind line of the primary bevel and the point both lie on the blade’s centerline. Spearpoint blades often feature swedges or false edges on the back of the blade.

**WHARNCLIFFE BLADE**
A blade shape in which the point of the knife tapers downward from the spine to meet a straight cutting edge at the tip.

**BLADE GRINDS**

**CENTERLINE GRIND**
A blade grind resembling that of a double-edged knife in which the top and bottom bevels meet in the center of the blade's width. Only the bottom edge is sharpened and the spine of the knife is left unsharpened to create a swedge.

**FALSE EDGE**
A sharpened secondary edge on the spine of a blade near the tip. If unsharpened, it is called a swedge.

**FLAT SABER GRIND**
A blade grind with flat bevels that extend from the centerline of the blade to the cutting edge. This grind maintains full thickness through a larger portion of the blade for increased strength.

**FULL FLAT GRIND**
A blade grind with flat bevels that extend from the spine all the way to the cutting edge. This grind reduces drag during cutting and decreases overall weight.

**HAMAGURI (APPLESEED)**
Japanese for "clam" or "clamshell," it describes a blade ground with convex radiused bevels. Also called an Appleseed or Moran grind, it is often produced by grinding on a slack grinding belt.

**HOLLOW GRIND**
A blade with bevels that are ground with a concave radius. The bevels may extend the full width of the blade (full hollow ground) or only a portion of its width.

**HOLLOW GRIND**
A blade with bevels that are ground with a concave radius. The bevels may extend the full width of the blade (full hollow ground) or only a portion of its width.

**HOLLOW GRIND**
A blade grind resembling that of a double-edged knife in which the top and bottom bevels meet in the center of the blade's width. Only the bottom edge is sharpened and the spine of the knife is left unsharpened to create a swedge.

**SINGLE-BEVEL GRIND**
Also called a flat grind, this describes a blade that is beveled on only one side. It may be flat or hollow ground.

**SWEDGE**
An unsharpened bevel on the spine of a blade near the point. If it were sharpened it would be considered a false edge. A swedge reduces blade weight, enhances balance, and increases penetration.

**ZERO GRIND**
A grind similar to a full-flat grind but without the secondary bevel at the cutting edge. The plane of the bevel continues to create the cutting edge.

**ZERO GROUND SABER**
Scandinavian or "Scandi" grind. Similar to a flat-ground saber, but without a secondary bevel at the cutting edge. The plane of the bevel continues to create the cutting edge.
### STEEL ELEMENTS

**Carbon (C)** Increases edge retention and raises tensile strength. Increases hardness and improves resistance to wear and abrasion.

**Chromium (Cr)** Increases hardenability, tensile strength and toughness. Prevents wear and corrosion resistance. Above 12% yields what is generally acknowledged as stainless steel.

**Cobalt (Co)** Increases strength and hardenability. Increases wear resistance and edge retention. Used in place of carbon for the steel matrix.


**Molybdenum (Mo)** Increases strength, hardenability and resistance to corrosion. Prevents high temperature creep. Intensifies the individual effect of other elements in more complex steels.

**Silicon (Si)** Increases strength. Decreases and regulates to remove oxygen from molten metal. In larger quantities, increases hardness and brittleness.

**Sulfur (S)** Improves fluidity of the molten metal. Increases hardenability, tensile strength and toughness. Provides wear and corrosion resistance. Above 0.10% increases the brittleness of the steel.

**Tungsten (W)** Adds strength, toughness and improves hardness. Limits grain size.

**Vanadium (V)** Increases strength wear resistance and increases toughness. Limits grain size.

#### STEEL CHART

<table>
<thead>
<tr>
<th>STEEL</th>
<th>CARBON</th>
<th>CHROMIUM</th>
<th>COBALT</th>
<th>NITROGEN</th>
<th>MANGANESE</th>
<th>MOYLDENUM</th>
<th>NICKEL</th>
<th>NITROGEN</th>
<th>PHOSPHORUS</th>
<th>SILICON</th>
<th>TANGENT</th>
<th>VANADIUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>550S</td>
<td>0.55</td>
<td>0.85</td>
<td>0.60</td>
<td>0.40</td>
<td>0.60</td>
<td>0.45</td>
<td>0.50</td>
<td>0.50</td>
<td>0.30</td>
<td>0.15</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>52100</td>
<td>0.92-1.10</td>
<td>1.20-1.50</td>
<td>0.25-0.50</td>
<td>0.03-0.08</td>
<td>0.15-0.25</td>
<td>0.40-0.50</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>5160</td>
<td>0.56-0.64</td>
<td>0.70-0.90</td>
<td>0.75-1.00</td>
<td>0.04</td>
<td>0.15-0.30</td>
<td>0.40-0.50</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>440C</td>
<td>0.75-0.95</td>
<td>1.60-1.75</td>
<td>0.40-0.80</td>
<td>0.04</td>
<td>0.30</td>
<td>0.45</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>400M</td>
<td>0.80-1.00</td>
<td>1.50-1.75</td>
<td>0.50-1.00</td>
<td>0.05</td>
<td>0.60</td>
<td>0.50</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>400N</td>
<td>0.85-1.00</td>
<td>1.70-1.90</td>
<td>0.60-1.20</td>
<td>0.06</td>
<td>0.70</td>
<td>0.60</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>400S</td>
<td>0.90-1.00</td>
<td>1.80-2.00</td>
<td>0.70-1.40</td>
<td>0.07</td>
<td>0.80</td>
<td>0.70</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>440V</td>
<td>1.00-1.20</td>
<td>1.90-2.10</td>
<td>0.80-1.60</td>
<td>0.08</td>
<td>0.90</td>
<td>0.80</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>440K</td>
<td>1.05-1.25</td>
<td>2.00-2.25</td>
<td>0.90-1.75</td>
<td>0.09</td>
<td>1.00</td>
<td>0.90</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>440H</td>
<td>1.10-1.30</td>
<td>2.10-2.30</td>
<td>1.00-1.85</td>
<td>0.10</td>
<td>1.10</td>
<td>1.00</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>440M</td>
<td>1.15-1.45</td>
<td>2.20-2.45</td>
<td>1.10-1.95</td>
<td>0.11</td>
<td>1.20</td>
<td>1.10</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>440L</td>
<td>1.20-1.50</td>
<td>2.30-2.50</td>
<td>1.20-2.05</td>
<td>0.12</td>
<td>1.30</td>
<td>1.20</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>440N</td>
<td>1.25-1.55</td>
<td>2.40-2.65</td>
<td>1.30-2.15</td>
<td>0.13</td>
<td>1.40</td>
<td>1.30</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>440L</td>
<td>1.30-1.60</td>
<td>2.50-2.75</td>
<td>1.40-2.25</td>
<td>0.14</td>
<td>1.50</td>
<td>1.40</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>440L</td>
<td>1.35-1.65</td>
<td>2.60-2.85</td>
<td>1.50-2.35</td>
<td>0.15</td>
<td>1.60</td>
<td>1.50</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>440L</td>
<td>1.40-1.70</td>
<td>2.70-2.95</td>
<td>1.60-2.45</td>
<td>0.16</td>
<td>1.70</td>
<td>1.60</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
<tr>
<td>440L</td>
<td>1.45-1.75</td>
<td>2.80-3.05</td>
<td>1.70-2.55</td>
<td>0.17</td>
<td>1.80</td>
<td>1.70</td>
<td>0.40</td>
<td>0.40</td>
<td>0.10</td>
<td>0.20</td>
<td>0.90</td>
<td>0.25</td>
</tr>
</tbody>
</table>
HANDLE MATERIAL & TERMINOLOGY

ALMITE
A coating used on aluminum handles, similar to anodizing. It resists scratching and scoring and can be tinted to any color.

ANODIZED ALUMINUM
Subjecting aluminum to electrolytic action to coat it with a protective and decorative film.

BI-DIRECTION TEXTURING
A potential texture pattern molded into FRN handles that consists of opposing graduated steps radiating outward from the center of the handle. It provides a secure, non-slip grip.

CARBON FIBER
Graphite fiber (the size of a human hair) woven together then fused with epoxy resin. A lightweight material with a high level of tensile strength, it has a three-dimensional appearance and is very costly to manufacture.

CARBON FIBER/G-10 LAMINATE
A durable, aesthetically-pleasing material consisting of a surface layer of carbon fiber bonded to a base layer of G-10.

FRCP
(Fiberglass Reinforced Co-Polymer) A tough, chemical and heat-resistant material that is extremely lightweight and versatile. An injection-molded co-polymer reinforced with glass fiber, it is unique in that it can be made translucent or transparent and tinted with various colors.

FRN
(Fiberglass Reinforced Nylon) A nylon polymer mixed with glass fiber that can be injection-molded. Lightweight and extremely strong, it is used in the manufacture of formed, textured knife handles.

G-10
An epoxy filled woven glass fiber that is rigid, impervious to temperature changes and chemicals and can be tinted into different colors. G-10 is an excellent knife handle material.

KRATON®
A high-performance elastomer manufactured by Kraton Polymers used as a synthetic replacement for rubber. Kraton provides the flexibility, high traction, and sealing abilities of natural rubber, but with increased resistance to heat, weathering, and chemicals. Kraton is used in the manufacture of knife handles to provide a comfortable, secure grip.

MICARTA
A composite of linen, canvas, or paper that is impregnated with epoxy rock and turned into sheets or blocks. Often used in knife handles, it is lightweight, durable and visually appealing. It can be polished or heat treated to produce different appearances and textures.

NATURAL MATERIALS
Natural materials such as jigged bone, leather, mother of pearl, abalone, stabilized woods and stones that are suitable for use in making and embellishing handles.

NISHIJIN GLASS FIBER
A high-strength material similar to carbon fiber that replicates the dastastic decorative patterns of traditional Japanese nishijin woven textiles.

PEEL-PLY CARBON FIBER
A carbon fiber filled epoxy resin laminate that has a textured protective layer bonded to its surface during manufacturing. After the machining of handles scales, the protective layer is removed to reveal a non-slip, high-traction texture.

STAINLESS STEEL
Steel containing a minimum of 12% chromium, making the steel resistant to corrosion. The chromium oxide (CrO2) in the steel creates a barrier to oxygen and moisture, thus inhibiting rust formation. Stainless steels are corrosion resistant, but not immune to rust.

TITANIUM
A non-ferrous metal that is lightweight, highly corrosion resistant and has a high degree of tensile strength. It is ideally suited to use in the handles, liners and other components of folding knives.

VOLCANO GRIP™
Spyderco’s trademarked waffle texture used on several of our FRN handled knife models. It consists of a continuous pattern of small squares with central divots that provides tactile resistance to slipping when gripped in the hand.

LOCK & JOINT MECHANISMS

BACK LOCK
A locking system positioned on the back of the handle that uses a roller arm that pivots in the center. A lug on one end of the arm engages a notch in the blade tang to lock the blade open.

BALL BEARING LOCK™
A patented compression lock that wedges a ball bearing between a fixed anvil and the blade tang. The mechanism also serves as a detent to hold the blade in the closed position.

BALL JOINT
A locking mechanism designed by Blackie Collins that consists of a spring-loaded bolt that engages on a ramp on the tang of the blade to lock the blade open.

BALL JOINT NON-LOCKING SYSTEM
Designed by knifemaker Bob Kephart, this is a slip joint mechanism that prevents a knife blade from closing through pressure from ball bearings set into sprue arms in the handle liners. The Ball Joint also serves as a half-stop for the blade for additional safety.

BOLT ACTION LOCK
A locking mechanism designed by Blackie Collins that consists of a spring-loaded bolt that engages on a ramp on the tang of the blade to lock the blade open.

CHRIS REEVE INTEGRAL LOCK (R.I.L.)
Developed by custom knifemaker Chris Reeve, the R.I.L. is similar to the Walker Linelock® but uses a lock bar that is integral to one of the handle scales.

COMPRESSION LOCK™
A lock mechanism that uses a leaf-like spring from a split liner in the handle to wedge laterally between a ramp on the blade tang and the stop pin for anvil relief. Developed and patented by Spyderco, it provides extreme lock strength and ease of use.

COMPRESSION LOCK™
A lock mechanism that uses a leaf-like spring from a split liner in the handle to wedge laterally between a ramp on the blade tang and the stop pin for anvil relief. Developed and patented by Spyderco, it provides extreme lock strength and ease of use.

PEEL-PHY CARBON FIBER
A carbon fiber filled epoxy resin laminate that has a textured protective layer bonded to its surface during manufacturing. After the machining of handles scales, the protective layer is removed to reveal a non-slip, high-traction texture.

POWERLOCK™
A locking system patented by Spyderco. It reveals a non-slip, high-traction texture.

POWERLOCK™
A locking system patented by Spyderco. It resembles a traditional Japanese nishijin woven textiles.

SLIPIT™
A Spyderco non-locking folding knife that opens via one-handed operation and features a pocket clip. SLIPIT® blades are held open by spring pressure against a notch in the blade’s tang.

SLIPJOINT
A new locking mechanism in which the blade is held open by spring pressure on a flat section on the back of the knife’s tang.

WALKER LINELINK®
A locking system developed by custom knifemaker Michael Walker that uses a leaf-like spring split from the liner to wedge vertically against a squared surface on the tang of the blade.

NOTCH JOINT
A non-locking joint in which the blade is held open by spring pressure against a notch in the tang.
...