



 **Spyderco**
OpFocus

2014 PRODUCT GUIDE



Welcome to the Spyderco OpFocus catalog. OpFocus, short for “Operational Focus” is a term that we coined to accurately describe a view of our products from the perspective of the duty-bound armed professional, first responder, martial artist, or defense-minded civilian. The Spyderco products featured in this catalog were selected from our comprehensive product line as those best suited for mission-oriented tactical applications. They include most of our CLIPIT™ models—the original one-hand-opening, clip-carried folder that literally defined the form of the modern tactical folding knife more than 30 years ago. The OpFocus catalog presents all these products in a context and format that enables you to quickly and easily compare them so you can choose the knives that best meet your needs.

For information on Spyderco's complete selection of high-performance products and our byrd® line of knives, please consult our consumer catalog or visit our web site www.spyderco.com.

Thank you for your interest and confidence in our products. And to all the men and women who serve our country and our community, thank you for your dedication, service, and sacrifice.

Very respectfully,
The Spyderco Crew

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ENDURA4

In 1990, the original Spyderco Endura took the knife world by storm as the first lightweight clip-carry folder. Today it remains one of our most popular models and still sets the standard for all other knives of its breed. Its popularity has also inspired a broad range of variations to meet virtually every operational need and preference.

Endura4 Lightweights feature skeletonized stainless steel liners and injection-molded fiberglass-reinforced-nylon (FRN) handles. They are available 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 automatically deploys the blade as the knife is drawn and a blunted, red-handled Endura4 trainer for practicing combative skills.

The Endura4 is also available with a stainless steel handle that provides additional strength and heft, as well as an ideal platform for engraving. Like all fourth-generation Enduras, it features a four-position clip, a high-strength back lock mechanism, completely ambidextrous carry and operation, and David Boye Dent in the lock release for extra security.



C10

Classic stainless steel handle offers strength and heft



C10BK

The classic Endura4 Lightweight



C10BBK

Endura4 Lightweight with non-reflective black blade

Model Number	Model Name	Closed Length inches	Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C10	Endura4 Stainless	4.92	125	8.77	223	3.85	98	3.42	87	0.118	3.0	VG-10	5.7	162	Hollow	•	•	•	None	Back Lock	Stainless	Ambi	4-position	Japan
C10BK	Endura4 Lightweight Black	4.98	126	8.78	223	3.80	97	3.40	86	0.118	3.0	VG-10	3.7	105	Saber	•	•	•	None	Back Lock	FRN	Ambi	4-position	Japan
C10BBK	Endura4 Lightweight Black Blade	4.98	126	8.78	223	3.80	97	3.40	86	0.118	3.0	VG-10	3.7	105	Saber			•	TiCN	Back Lock	FRN	Ambi	4-position	Japan

C10F

Full-flat-ground Endura4 with a choice of lightweight handle colors (blue, green, brown, gray, purple, orange, and black)



C10GYW

Emerson Opener ensures high-speed deployment



C10FG

Foliage green lightweight handle and CombinationEdge™



C10TR

Purpose-designed blunted blade for defensive tactics training (NSN Issued)



C10GRE

Full-flat-ground Endura4 with ultra-high-carbon ZDP-189 blade



All versions of the Endura4 feature a four-position pocket clip that supports all carry positions



Model Number	Model Name	Closed Length inches	Closed Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C10F	Endura4 Lightweight Flat Ground	4.98	126	8.78	223	3.80	97	3.44	87	0.118	3.0	VG-10	3.4	96	Full-flat	•		None	Back Lock	FRN	Ambi	4-position	Japan
C10FG	Endura4 Lightweight Foliage Green	4.98	126	8.78	223	3.80	97	3.40	86	0.118	3.0	VG-10	3.8	108	Saber		•	None	Back Lock	FRN	Ambi	4-position	Japan
C10GRE	Endura4 Lightweight ZDP-189	4.98	126	8.78	223	3.80	97	3.46	88	0.118	3.0	ZDP-189	3.3	94	Full-flat	•		None	Back Lock	FRN	Ambi	4-position	Japan

Model Number	Model Name	Closed Length inches	Closed Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C10GYW	Endura4 Lightweight Emerson Opener	4.98	126	8.78	223	3.80	97	3.46	88	0.118	3.0	VG-10	3.7	105	Saber	•		None	Back Lock	FRN	Ambi	4-position	Japan
C10TR	Endura4 Lightweight Trainer	4.98	126	8.53	217	3.55	90	n/a	n/a	0.118	3.0	AUS-6	3.8	108	Blunted			None	Back Lock	FRN	Ambi	4-position	Japan

DELICA4

Like its larger counterpart, the Endura4, the Spyderco Delica4 provides exceptional cutting performance, light weight, extreme reliability, and a broad range of materials and style options. However, it does it all in a smaller, easier-to-carry package. The Delica4 Lightweight family offers a full range of options, including both flat and saber-ground blades, a choice of edge types, and multiple handle colors. It also includes a version with the Emerson Opening Feature for rapid deployment and a blunted training model. All Delica4 lightweights feature skeletonized stainless steel liners for strength and textured handles molded from tough fiberglass-reinforced nylon.

For traditionalists and those who prefer additional strength and heft, the Delica4 is also available with a satin-finished stainless steel handle and a choice of edge configurations. Like its lightweight counterparts, the stainless Delica4 features a high-strength back lock mechanism and a four-position hourglass pocket clip for fully ambidextrous carry and operation.

The Spyderco Delica4: The perfect balance of high performance and everyday convenience.



C11

Classic satin-finished stainless steel handle



C11BK

The classic Delica4 Lightweight



C11BBK

Delica4 Lightweight with non-reflective black blade

Model Number	Model Name	Closed Length inches	mm	Overall Length inches	mm	Blade Length inches	mm	Edge Length inches	mm	Blade Thickness inches	mm	Steel	Weight ounces	grams	Grind	Plain	Edge Options	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C11	Delica4 Stainless	4.20	107	7.15	182	2.95	75	2.56	65	0.098	2.5	VG-10	4.1	116	Hollow	•	•	•	None	Back Lock	Stainless	Ambi	4-position	Japan
C11BK	Delica4 Lightweight Black	4.25	108	7.15	182	2.90	74	2.56	65	0.098	2.5	VG-10	2.6	74	Saber	•	•	•	None	Back Lock	FRN	Ambi	4-position	Japan
C11BBK	Delica4 Lightweight Black Blade	4.25	108	7.15	182	2.90	74	2.56	65	0.098	2.5	VG-10	2.6	74	Saber			•	TiCN	Back Lock	FRN	Ambi	4-position	Japan

C11F

Full-flat-ground Delica4 with a choice of lightweight handle colors (blue, green, brown, gray, purple, orange, and black)

**C11GYW**

Emerson Opener ensures high-speed deployment

**C11FG**

Foliage green lightweight handle and CombinationEdge blade

**C11TR**

Training version has blunted blade for safe contact

**C11GRE**

Full-flat-ground Delica4 with high-performance ZDP-189 blade



All versions of the Delica4 feature a four-position clip that supports all carry positions



Model Number	Model Name	Closed Length inches	Closed Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options Spyder	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C11F	Delica4 Lightweight Flat Ground	4.25	108	7.15	182	2.90	74	2.56	65	0.098	2.5	V6-10	2.4	68	Full-flat	•			None	Back Lock	FRN	Ambi	4-position	Japan
C11FG	Delica4 Lightweight Foliage Green	4.25	108	7.15	182	2.90	74	2.56	65	0.098	2.5	V6-10	2.6	74	Saber		•		None	Back Lock	FRN	Ambi	4-position	Japan
C11GRE	Delica4 Lightweight ZDP-189	4.25	108	7.15	182	2.90	74	2.56	65	0.098	2.5	ZDP-189	2.4	68	Full-flat	•			None	Back Lock	FRN	Ambi	4-position	Japan

Model Number	Model Name	Closed Length inches	Closed Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options Spyder	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C11GYW	Delica4 Lightweight Emerson Opener	4.25	108	7.15	182	2.90	74	2.56	65	0.098	2.5	V6-10	2.6	74	Saber	•			None	Back Lock	FRN	Ambi	4-position	Japan
C11TR	Delica4 Lightweight Trainer	4.25	108	7.00	178	2.75	70	n/a	n/a	0.098	2.5	AUS-6	2.6	74	Blunted				None	Back Lock	FRN	Ambi	4-position	Japan

C07

The classic Police Model with stainless steel handles



In the early 1980's, law enforcement officers appealed to Spyderco to make a slim, easy-to-carry folder that offered serious cutting performance. The result was the iconic Police Model – one of the most enduring and recognizable 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 VG-10 stainless steel blade has a dramatic swedge for acute point geometry and is available with a PlainEdge®, SpyderEdge®, or CombinationEdge. The blade locks via a stout back lock mechanism that, along with a four-position hourglass clip, makes carry and operation of the knife completely ambidextrous.

POLICE MODEL

**C07G**

The G-10-handled Police3 with flat-ground blade and textured handle scales



The G-10-handled Police3 faithfully combines the timeless lines of the original design with the enhanced grip of textured black G-10 handle scales and the geometry of a full-flat-ground 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 allows tip-up or tip-down carry on both sides of the body. These features, along with a sturdy back lock mechanism, make operation of the G-10 Police3 completely ambidextrous and ideal for support-side carry. The Police3 is available with a PlainEdge or SpyderEdge blade.

POLICE3 G-10



Both versions of the Police Model feature a four-position pocket clip



Model Number	Model Name	Closed Length inches	Closed Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options Spyder	Edge Options Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C07	Police Model Stainless	5.32	135	9.47	241	4.15	105	3.76	96	0.118	3.0	VG-10	5.8	164	Hollow	•	•	•	None	Back Lock	Stainless	Ambi	4-position	Japan
C07G3	Police3 G-10 Black	5.56	141	9.91	252	4.35	110	3.95	100	0.118	3.0	VG-10	4.9	139	Full-flat	•	•		None	Back Lock	G-10	Ambi	4-position	Japan

THE NATIONAL LAW ENFORCEMENT OFFICER MUSEUM FOUNDATION COMMEMORATIVE DELICA

National Law Enforcement Officers MEMORIAL FUND
RESPECT. HONOR. REMEMBER.

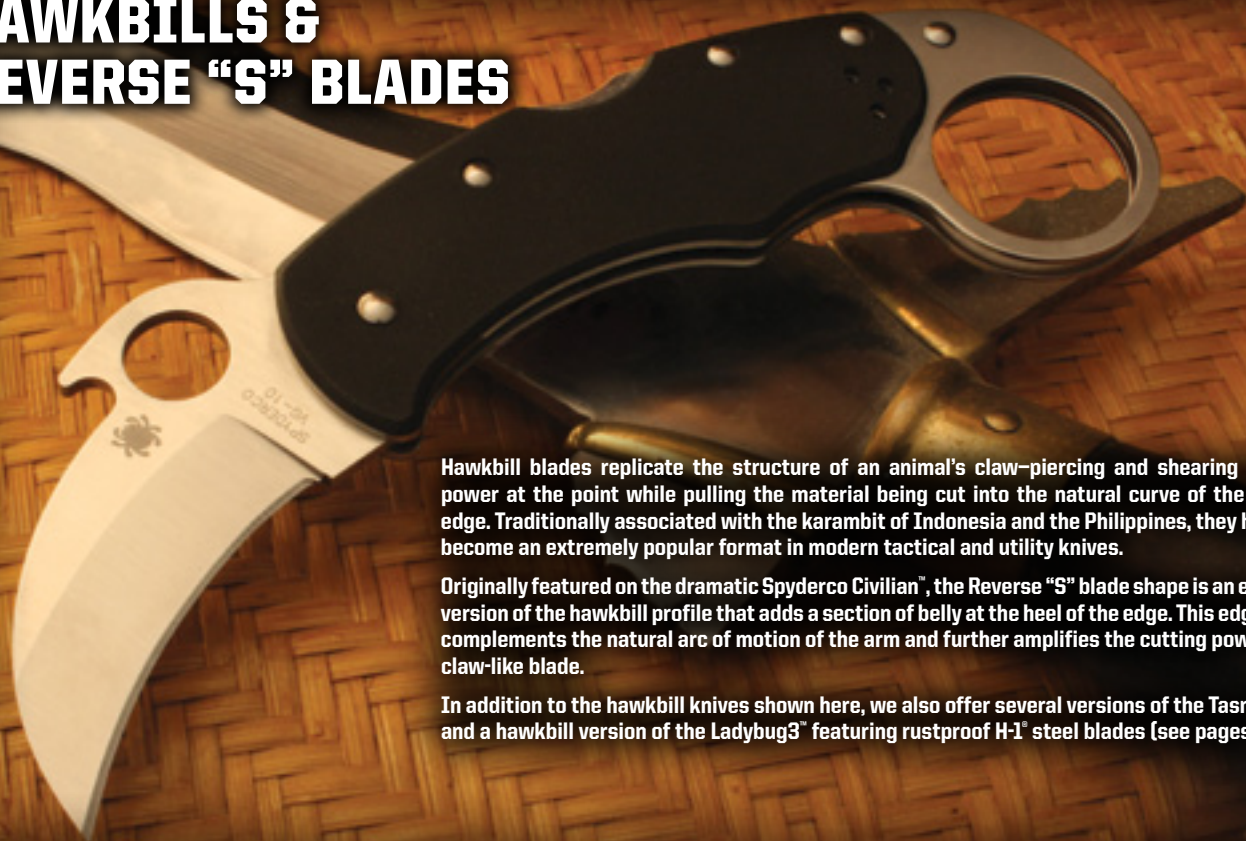
In the year 2000, the United States Congress and President Bill Clinton authorized the establishment of a National Law Enforcement Museum in Washington, D.C. The goal of this museum is to tell the story of American law enforcement through exhibits, collections, research and education. Designed as a natural extension of the National Law Enforcement Officers Memorial, it will be the largest and most comprehensive museum to honor the duty and sacrifice of America's law enforcement officers.

Building and exhibit designs for the museum are currently in progress and countless artifacts are being collected and catalogued to document the contributions and accomplishments of our nation's law enforcement officers. To support this worthy cause and to continue to do our part to honor our country's law enforcement personnel, Spyderco is proud to offer a special edition of our popular Delica4 knife. The Commemorative National Law Enforcement Officers Memorial Foundation (NLEOMF) Delica4 features a blue handle and a laser-engraved logo of the National Law Enforcement Museum. Spyderco will donate a portion of the sales of every commemorative Delica4 to the NLEOMF to support the museum project.

The museum is currently scheduled to open in early 2015. For more information on this project, the National Law Enforcement Officers Memorial and related programs and events, please visit the NLEOMF web site at www.nleomf.org.

**C11FBLM**

HAWKBILLS & REVERSE "S" BLADES



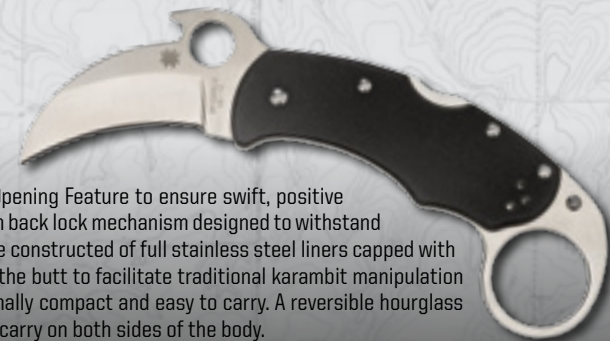
Hawkbill blades replicate the structure of an animal's claw—piercing and shearing with full power at the point while pulling the material being cut into the natural curve of the concave edge. Traditionally associated with the karambit of Indonesia and the Philippines, they have also become an extremely popular format in modern tactical and utility knives.

Originally featured on the dramatic Spyderco Civilian™, the Reverse "S" blade shape is an enhanced version of the hawkbill profile that adds a section of belly at the heel of the edge. This edge profile complements the natural arc of motion of the arm and further amplifies the cutting power of the claw-like blade.

In addition to the hawkbill knives shown here, we also offer several versions of the Tasman Salt™ and a hawkbill version of the Ladybug3™ featuring rustproof H-1® steel blades (see pages 67, 70).

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 mated 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 reversible hourglass clip supports tip-up standard-grip and reverse-grip carry on both sides of the body.



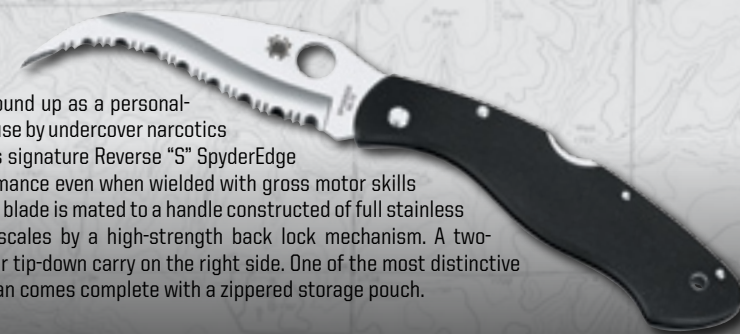
C170G

The Karahawk's clip supports right or left-side tip-up carry



CIVILIAN

The Civilian was designed from the ground up as a personal-protection tool. Originally intended for use by undercover narcotics officers operating without firearms, its signature Reverse "S" SpyderEdge blade provides extreme cutting performance even when wielded with gross motor skills and minimal training. Its highly capable blade is mated to a handle constructed of full stainless steel liners and textured black G-10 scales by 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 distinctive production knives ever made, the Civilian comes complete with a zippered storage pouch.



C12G

The Civilian's clip supports right-side tip-up or tip-down carry



Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness	Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm			ounces	grams		Plain	Spyder	Combination						
C170G	Karahawk	4.50	114	6.50	165	2.35	60	2.05	52	0.098	2.5	VG-10	3.8	108	Saber	•		None	Back Lock	G-10	Ambi	Tip-up	Japan
C12G	Civilian G-10 Black	5.20	132	9.29	236	4.09	104	3.73	95	0.118	3.0	VG-10	4.8	136	Hollow		•	None	Back Lock	G-10	Right	Tip-up/ Tip-down	Japan

C12BK2

The Spyderco Matriarch began with a request from our South African distributor for a more economical version of the Civilian as a personal-defense tool for women. That concept ultimately evolved into the Matriarch2, which integrates the Civilian's aggressive blade shape and Reverse "S" edge profile with the lightweight handle construction of the popular Endura4. Its SpyderEdge VG-10 stainless steel blade provides optimal cutting performance while its sturdy back lock mechanism, four-position clip, and Trademark Round Hole support fully ambidextrous carry, high-speed deployment, and operation.

MATRIARCH2

C12BK2W

MATRIARCH2 W/EMERSON OPENER

Invented by renowned custom knifemaker Ernest Emerson, the Emerson Opener is an integral hook on the back of the blade that snags the corner of your pocket as the knife is drawn, automatically opening the blade as the knife clears the pocket. A natural complement to the Matriarch2, it ensures swift, positive deployment of the sinuous Reverse "S" blade.

C162BK

Both Matriarch2 models and the Lil' Matriarch feature four-position clips

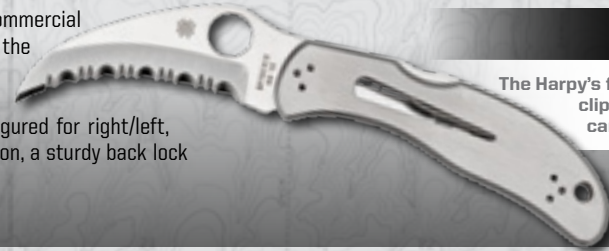
LIL' MATRIARCH

The Lil' Matriarch packs the Reverse "S" edge profile, ambidextrous operation, lightweight construction, and four-position carry of the Matriarch2 into a smaller, more compact version. Built on the handle design of the popular Delica4, it provides extreme cutting performance in a compact, easy-to-carry format.

Model Number	Model Name	Closed Length inches	Closed Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options Spyder	Edge Options Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C12BK2	Matriarch2 Lightweight Black	4.98	126	8.55	217	3.57	91	3.27	83	0.118	3.0	VG-10	3.6	102	Hollow		•		None	Back Lock	FRN	Ambi	4-position	Japan
C12BK2W	Matriarch2 Emerson Opener	4.98	126	8.55	217	3.57	91	3.27	83	0.118	3.0	VG-10	3.5	99	Hollow		•		None	Back Lock	FRN	Ambi	4-position	Japan
C162BK	Lil' Matriarch Lightweight Black	4.25	108	7.25	184	3.00	76	2.68	68	0.098	2.5	VG-10	2.5	71	Hollow		•		None	Back Lock	FRN	Ambi	4-position	Japan

HARPY™

The classic Spyderco Harpy is one of the most popular commercial hawkbills ever produced and the first knife to incorporate the tremendous cutting power of our SpyderEdge into a hawkbill blade. Its hollow-ground VG-10 stainless steel blade cuts with an authority far beyond its size and makes it the tool of choice for cutting netting, rope, cord, and webbing. Configured for right/left, tip-up/tip-down carry, the Harpy features solid stainless steel handle construction, a sturdy back lock mechanism, and a drying vent/shackle key.

**C08**

The Harpy's four-position clip supports all carry positions

CRICKET™

The Cricket Stainless is a deceptively capable combination of small size and serious cutting performance. Inspired by the natural perfection of a water-worn 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.

**C29**

CRICKET NISHIJIN GLASS FIBER

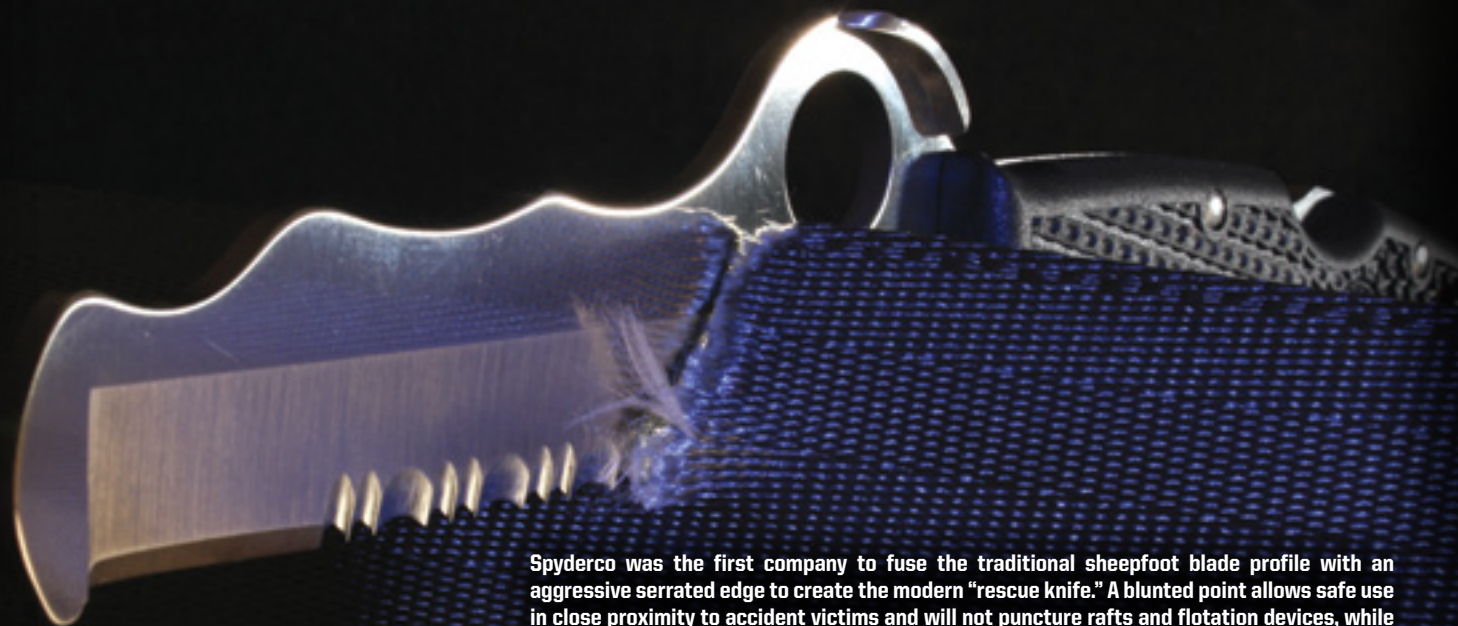
Created in Japan more than 1,200 years ago, Nishijin is a traditional method of textile weaving known for its meticulous, colorful detail. This intricate art form is also the inspiration of the remarkable glass fiber handle scale on the Nishijin Cricket. An amazing synthesis of traditional style and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

**C29GF**

Both Cricket models feature a clip configured for right-side, tip-down carry

Model Number	Model Name	Closed Length inches	Closed Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options Spyder	Edge Options Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C08	Harpy Stainless	3.88	99	6.63	168	2.75	70	2.42	61	0.118	3.0	VG-10	3.8	108	Hollow		•		None	Back Lock	Stainless	Ambi	4-position	Japan
C29	Cricket Stainless	2.78	71	4.66	118	1.88	48	1.60	41	0.079	2.0	VG-10	1.8	51	Hollow	•	•		None	R.I.L.	Stainless	Right	Tip-down	Japan
C29GF	Cricket Nishijin Glass Fiber Blue	2.75	70	4.65	118	1.90	48	1.63	41	0.079	2.0	VG-10	1.7	48	Hollow	•			None	R.I.L.	Glass fiber/stainless	Right	Tip-down	Japan

RESCUE KNIVES

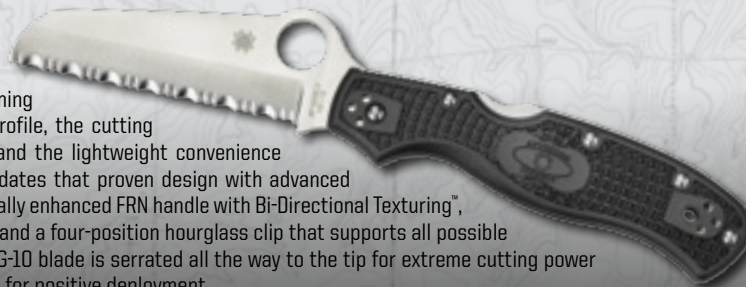


Spyderco was the first company to fuse the traditional sheepfoot blade profile with an aggressive serrated edge to create the modern “rescue knife.” A blunted point allows safe use in close proximity to accident victims and will not puncture rafts and flotation devices, while Spyderco’s distinctive serration pattern is unequalled in cutting performance on seat belts, webbing, rope, and other fibrous materials.

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 68.

RESCUE3

Spyderco pioneered the concept of the first purpose-designed rescue knife in 1991 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 Rescue3 updates that proven design with advanced features that include 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 deployment.

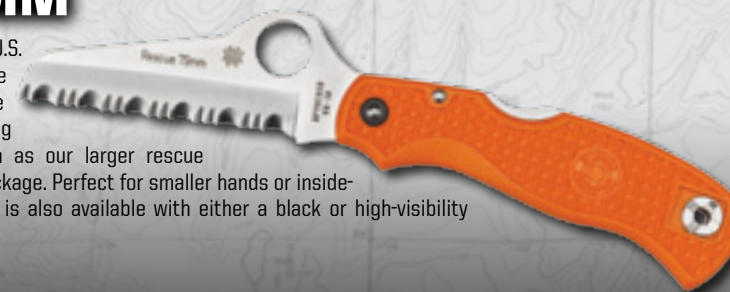


C14BK3

The Rescue3’s four-position clip supports all carry positions

RESCUE 79MM

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



C450R/BK

The Rescue 79mm has a reversible clip for ambidextrous tip-up carry

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C14BK3	Rescue3 Lightweight Black	4.72	120	8.29	211	3.57	91	3.22	82	0.118	3.0	VG-10	3.8	108	Saber		•		None	Back Lock	FRN	Ambi	4-position	Japan
C45BK/ C450R	Rescue 79mm Ltwt. (Black or Orange)	4.08	104	7.17	182	3.09	78	2.68	68	0.118	3.0	VG-10	2.3	65	Saber		•		None	Back Lock	FRN	Ambi	Tip-up	Japan

C79BK

The original Assist multi-function rescue tool (NSN Issued)



C79OR

Bright orange handle ensures high visibility in challenging environments



C79BBK

Non-reflective titanium carbonitride blade coating for tactical environments



ASSIST

The Assist is the ultimate pocket tool for first responders and rescue personnel. Its unique blade features an oversized Spyderco hole and Cobra Hood™ attachment for swift, positive blade deployment, even while wearing heavy gloves. The blunt 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 even 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, providing the ability to safely and efficiently break windows. For military personnel concerned about light discipline issues, an all-black version with a TiCN-coated blade and hardware is also available.



All versions of the Assist feature a reversible wire clip for left or right-side tip-up carry

BEST OF BREED

"ASSIST" MULTI-FUNCTION RESCUE KNIFE



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



Scissor-cut rope-cutting feature



Retractable carbide glass breaker for window breaching



Blunted tip for enhanced safety during rescue operations

All-black version features non-reflective TiCN-coated blade

Round Hole™ and Cobra Hood™ for positive one-handed deployment

Available with black or high-visibility orange nylon handles

High-strength back lock

Built-in survival whistle

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C79BK/ C79OR	Assist Lightweight (Black or Orange)	4.87	124	8.55	217	3.68	93	3.15	80	0.118	3.0	VG-10	4.1	116	Hollow			•	None	Back Lock	FRN	Ambi	Tip-up	Japan
C79BBK	Assist Lightweight Black Blade	4.87	124	8.55	217	3.68	93	3.15	80	0.118	3.0	VG-10	4.1	116	Hollow			•	TiCN	Back Lock	FRN	Ambi	Tip-up	Japan

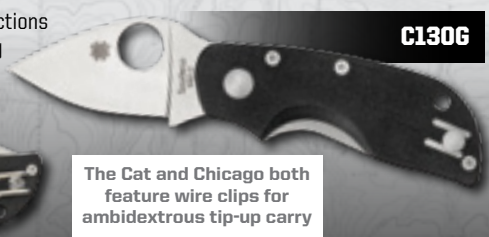


COMPACT KNIVES

When it comes to knives, size does matter. And in many circumstances smaller, more compact, and more discreet knives are better. Spyderco's high-performance compact knives are testimony to this fact and have earned an enviable reputation for packing big-knife performance into small, easily carried packages. They also provide a variety of options for those who need real cutting performance, but live or work in areas with restrictive knife laws or policies.



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.



C130G

The Cat and Chicago both feature wire clips for ambidextrous tip-up carry

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.



C129G

KIWI4 The Kiwi has always been one of Spyderco's most popular and enduring designs, but its latest incarnation takes this practical tool to new heights. Upsized to better fit larger hands, it features textured black G-10 scales that complement its unique double finger choil to provide a superbly secure grip. The VG-10 stainless steel blade's full-flat grind produces incredible edge geometry for friction-free cutting, while its sturdy back lock mechanism, full liners, and solid stainless steel back spacer ensure ample strength. A reversible deep-pocket wire clip completes the package, offering low-profile tip-up carry on either side of the body.

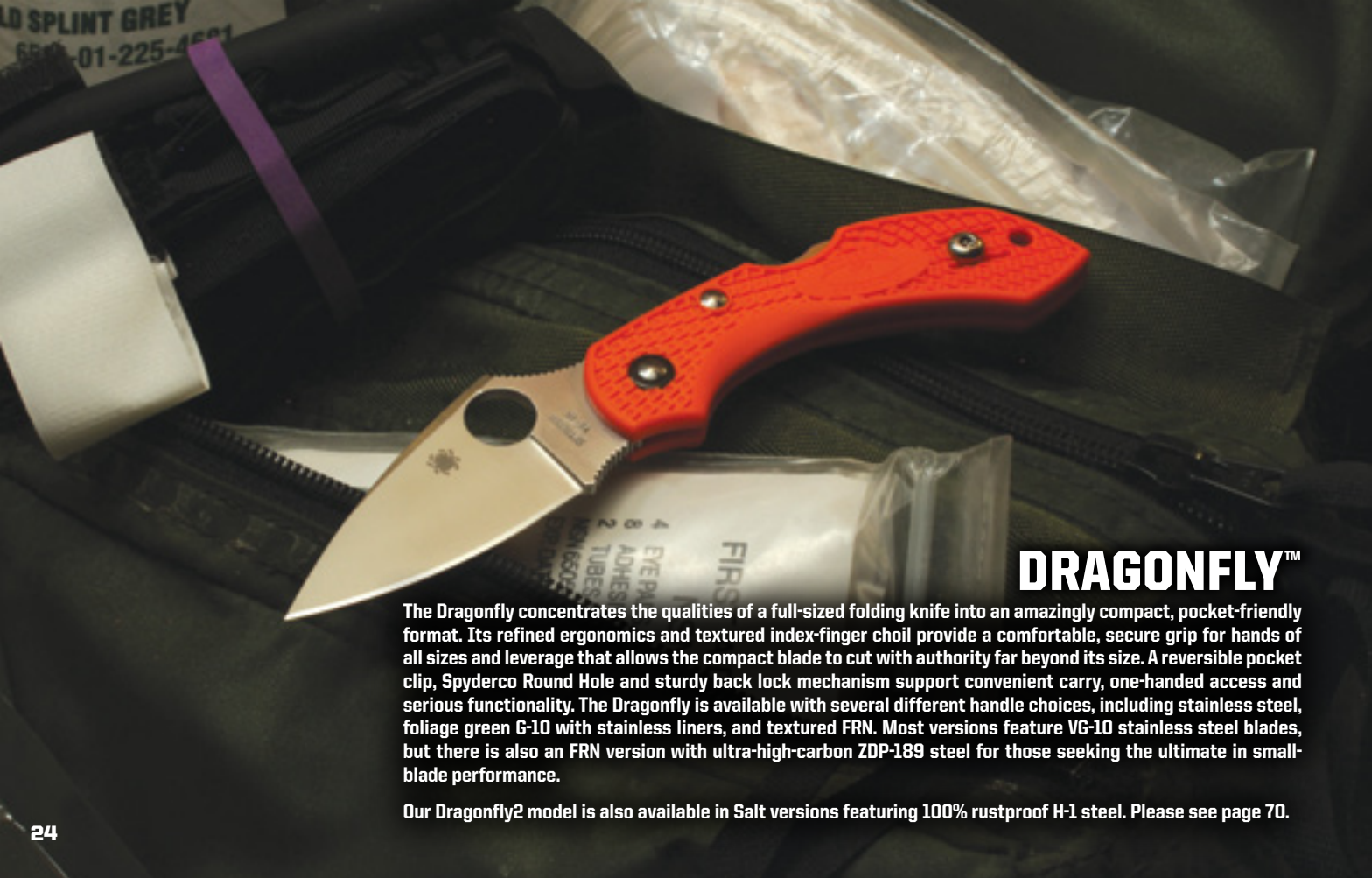


C178G

The Kiwi4 features a wire clip for ambidextrous tip-up carry

Model Number	Model Name	Closed Length inches	Closed Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C130G	Chicago G-10 Black	3.11	79	5.11	130	2.00	51	1.69	43	0.100	2.5	440C	2.2	62	Full-flat	•		None	LinerLock	G-10	Ambi	Tip-up	Taiwan
C129G	Cat G-10 Black	3.54	90	6.04	153	2.50	64	2.23	57	0.100	2.5	440C	2.6	74	Full-flat	•		None	LinerLock	G-10	Ambi	Tip-up	Taiwan
C178G	Kiwi4	3.84	98	6.78	172	2.94	75	2.45	62	0.098	2.5	VG-10	1.9	54	Full-flat	•		None	Back Lock	G-10	Ambi	Tip-up	Japan

LD SPLINT GREY
888-01-225-4681



DRAGONFLY™

The Dragonfly concentrates the qualities of a full-sized folding knife into an amazingly compact, pocket-friendly format. Its refined ergonomics and textured index-finger choil provide a comfortable, secure grip for hands of all sizes and leverage that allows the compact blade to cut with authority far beyond its size. A reversible pocket clip, Spyderco Round Hole and sturdy back lock mechanism support convenient carry, one-handed access and serious functionality. The Dragonfly is available with several different handle choices, including stainless steel, foliage green G-10 with stainless liners, and textured FRN. Most versions feature VG-10 stainless steel blades, but there is also an FRN version with ultra-high-carbon ZDP-189 steel for those seeking the ultimate in small-blade performance.

Our Dragonfly2 model is also available in Salt versions featuring 100% rustproof H-1 steel. Please see page 70.

C28

Dragonfly with satin-finished stainless steel handle and a stainless tip-up clip



C28BK2

Dragonfly2 Black Lightweight with textured FRN handle



C28OR2

New Dragonfly2 Lightweight with high-visibility orange handle



C28GRE2

Dragonfly2 Lightweight with premium ZDP-189 blade steel



C28GF6

An upscale version of the Dragonfly with stainless steel liners and foliage green G-10 scales



Stainless Dragonflies have steel clips. All other Dragonfly models feature deep-pocket wire clips. See chart for more details.

Model Number	Model Name	Closed Length inches	mm	Overall Length inches	mm	Blade Length inches	mm	Edge Length inches	mm	Blade Thickness inches	mm	Steel	Weight ounces	grams	Grind	Plain	Edge Options Spyder	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C28	Dragonfly Stainless	3.22	82	5.54	141	2.32	59	1.88	48	0.098	2.5	VG-10	2.6	74	Full-flat	•	•		None	Back Lock	Stainless	Right	Tip-up	Japan
C28BK2	Dragonfly2 Lightweight Black	3.33	85	5.61	142	2.28	58	1.88	48	0.098	2.5	VG-10	1.3	37	Full-flat	•	•		None	Back Lock	FRN	Ambi	Tip-up	Japan
C28OR2	Dragonfly2 Lightweight Orange	3.33	85	5.63	143	2.30	58	1.88	48	0.098	2.5	VG-10	1.2	34	Full-flat	•			None	Back Lock	FRN	Ambi	Tip-up	Japan
C28GRE2	Dragonfly2 Lightweight ZDP-189	3.33	85	5.61	142	2.28	58	1.88	48	0.098	2.5	ZDP-189	1.3	37	Full-flat	•			None	Back Lock	FRN	Ambi	Tip-up	Japan
C28GF6	Dragonfly G-10 Foliage Green	3.30	84	5.58	142	2.28	58	1.89	48	0.098	2.5	VG-10	2.0	57	Full-flat	•			None	Back Lock	G-10	Ambi	Tip-up	Japan

LADYBUG3

Spyderco's popular 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 include our Trademark Round Hole that makes opening them much easier than a traditional nail nick and are available with a choice of plain or SpyderEdge cutting edges. If you really want to push the limits of performance, Ladybugs are even available with blades ground from ultra-high-carbon ZDP-189 and 100% rustproof H-1 steels.

Please see page 70 for our Ladybug Salt models.

LSS3



LF63



LPR3



LBK3



LGRE3



Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Plain	Edge Options		Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams			Spyder	Combination						
LSS3	Ladybug3 Stainless	2.48	63	4.41	112	1.93	49	1.72	44	0.079	2.0	VG-10	1.3	37	Hollow	•	•	None	Back Lock	Stainless	Ambi	None	Japan	
LBK3	Ladybug3 Lightweight Black	2.48	63	4.38	111	1.90	48	1.70	43	0.079	2.0	VG-10	0.7	20	Hollow	•	•	None	Back Lock	FRN	Ambi	None	Japan	
LF63	Ladybug3 Lightweight Foliage Green	2.48	63	4.38	111	1.90	48	1.70	43	0.079	2.0	VG-10	0.7	20	Hollow	•	•	None	Back Lock	FRN	Ambi	None	Japan	
LPR3	Ladybug3 Lightweight Purple	2.48	63	4.41	112	1.93	49	1.72	44	0.079	2.0	VG-10	0.7	20	Hollow	•	•	None	Back Lock	FRN	Ambi	None	Japan	
LGRE3	Ladybug3 Lightweight ZDP-189	2.48	63	4.41	112	1.93	49	1.72	44	0.079	2.0	ZDP-189	0.6	17	Full-flat	•	•	None	Back Lock	FRN	Ambi	None	Japan	

MANBUG

The same compact size as its counterpart the Ladybug, Spyderco's Manbug boasts the enhanced edge geometry of a broader, thicker, flat-ground blade. It is available in four 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-performance ZDP-189 blade. Clipless and designed for carry in the pocket, the Manbug also features a lanyard hole for easy attachment to a fob or keychain.

MGGY



MBK

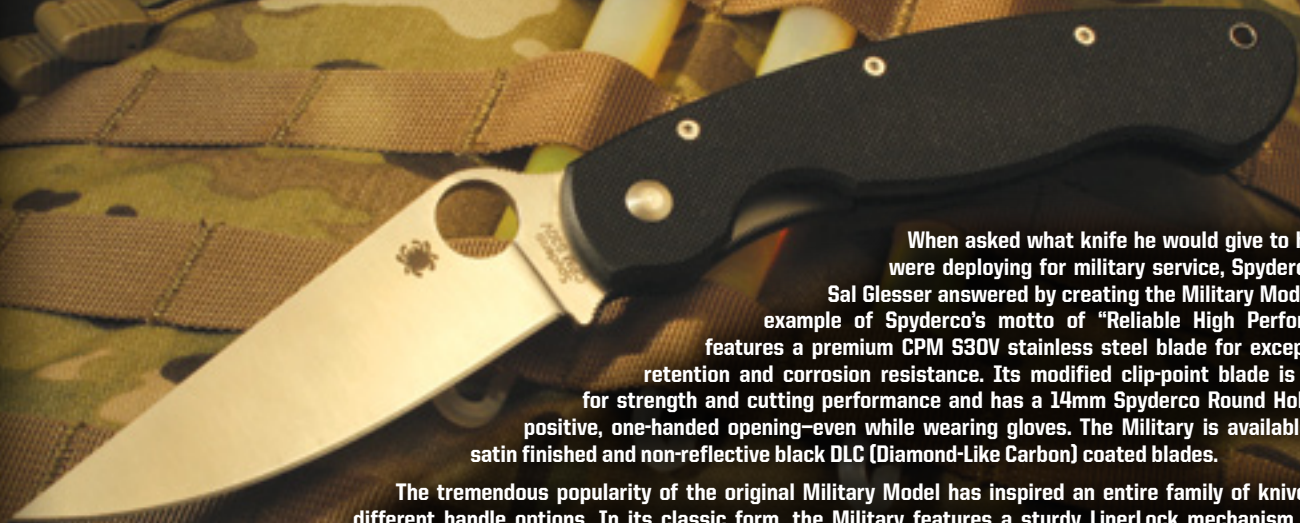


MGRE



Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Plain	Edge Options		Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams			Spyder	Combination						
MGGY	Manbug G-10 Gray	2.50	64	4.47	114	1.97	50	1.75	44	0.098	2.5	VG-10	1.6	45	Full-flat	•	•	None	Back Lock	G-10	Ambi	None	Japan	
MBK	Manbug Lightweight Black	2.50	64	4.47	114	1.97	50	1.75	44	0.098	2.5	VG-10	0.7	20	Full-flat	•	•	None	Back Lock	FRN	Ambi	None	Japan	
MGRE	Manbug Lightweight ZDP-189	2.50	64	4.47	114	1.97	50	1.75	44	0.098	2.5	ZDP-189	0.7	20	Full-flat	•	•	None	Back Lock	FRN	Ambi	None	Japan	

MILITARY MODEL™



When asked what knife he would give to his son if he were deploying for military service, Spyderco's founder Sal Glesser answered by creating the Military Model. A shining example of Spyderco's motto of "Reliable High Performance," it features a premium CPM S30V stainless steel blade for exceptional edge retention and corrosion resistance. Its modified clip-point blade is flat ground for strength and cutting performance and has a 14mm Spyderco Round Hole for quick, positive, one-handed opening—even while wearing gloves. The Military is available with both satin finished and non-reflective black DLC (Diamond-Like Carbon) coated blades.

The tremendous popularity of the original Military Model has inspired an entire family of knives featuring different handle options. In its classic form, the Military features a sturdy LinerLock mechanism nested into durable 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 those seeking the ultimate combination of strength and style, the fluted titanium Military combines the R.I.L. mechanism, solid titanium scales, and a spectacular CNC-machined fluted texture.

All versions of the Military feature contoured stainless steel pocket clips for secure right-side, tip-down carry and open-handed construction for reliability and easy maintenance.



C366E

The classic Military Model featuring G-10 scales, LinerLock, and satin-finished blade



C366BK

The black-bladed Military Model has a stealthy, non-reflective, DLC-coated blade



All versions of the Military Model feature clips configured for right-side, tip-down carry

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C366E	Military Model G-10 Black	5.52	140	9.52	242	4.00	102	3.65	93	0.145	3.7	CPM S30V	4.5	128	Full-flat	•			None	LinerLock	G-10	Right	Tip-down	USA
C366BK	Military Model G-10 Black Blade	5.52	140	9.52	242	4.00	102	3.65	93	0.145	3.7	CPM S30V	4.5	128	Full-flat	•			DLC	LinerLock	G-10	Right	Tip-down	USA

C36GCMO

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

**C36GCMOBK**

Digital camouflage-patterned G-10 scales and non-reflective DLC-coated blade



All versions of the Military Model feature clips configured for right-side, tip-down carry

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C36GCMO	Military Model G-10 Camo	5.52	140	9.52	242	4.00	102	3.65	93	0.145	3.7	CPM S30V	4.5	128	Full-flat	•			None	LinerLock	G-10	Right	Tip-down	USA
C36GCMOBK	Military Model G-10 Camo Black Blade	5.52	140	9.52	242	4.00	102	3.65	93	0.145	3.7	CPM S30V	4.5	128	Full-flat	•			DLC	LinerLock	G-10	Right	Tip-down	USA

C36TI

Solid titanium handle scales and Reeve Integral Lock (R.I.L.) mechanism with steel insert

**C36TIF**

CNC-machined fluted titanium handle scales and R.I.L. with steel insert



All versions of the Military Model feature clips configured for right-side, tip-down carry

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C36TI	Military Model Titanium	5.52	140	9.52	242	4.00	102	3.65	93	0.145	3.7	CPM S30V	6.1	173	Full-flat	•			None	R.I.L.	Titanium	Right	Tip-down	USA
C36TIF	Military Model Fluted Titanium	5.52	140	9.52	242	4.00	102	3.65	93	0.145	3.7	CPM S30V	5.1	145	Full-flat	•			None	R.I.L.	Titanium	Right	Tip-down	USA

PARA MILITARY2



One of Spyderco's most in-demand models, the Para Military2 offers the same performance and reliability as the Military Model in a more compact package. Its premium CPM S30V blade is flat ground for strength and low-drag cutting performance and boasts a 14mm Trademark Round Hole for positive one-handed opening. In addition to the standard satin finish, a non-reflective black DLC-coated blade is also available. The Para Military2's blade is supported by a high-strength Compression Lock™ that locks it securely open and 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.

C81G2

Black G-10 scales and satin-finished blade



C81GBK2

Non-reflective DLC-coated blade and subdued handle hardware



C81GCM02

Digital camouflage-patterned G-10 scales and satin-finished blade



C81GCM0BK2

Digital camouflage-patterned G-10 scales and DLC-coated blade



All versions of the Para Military2 feature a versatile four-position clip



Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C81G2	Para Military2 G-10 Black	4.82	122	8.24	209	3.42	87	3.04	77	0.145	3.7	CPM S30V	3.9	111	Full-flat	•			None	Compression	G-10	Ambi	4-position	USA
C81GBK2	Para Military2 G-10 Black Blade	4.82	122	8.24	209	3.42	87	3.04	77	0.145	3.7	CPM S30V	3.9	111	Full-flat	•			DLC	Compression	G-10	Ambi	4-position	USA
C81GCM02	Para Military2 G-10 Camo	4.82	122	8.24	209	3.42	87	3.04	77	0.145	3.7	CPM S30V	3.9	111	Full-flat	•			None	Compression	G-10	Ambi	4-position	USA
C81GCM0BK2	Para Military2 G-10 Camo Black Blade	4.82	122	8.24	209	3.42	87	3.04	77	0.145	3.7	CPM S30V	3.9	111	Full-flat	•			DLC	Compression	G-10	Ambi	4-position	USA

NATIVE

The Native is an extremely practical, multifunctional cutting tool that showcases the quality and affordability of Spyderco's US-made products. The heart of this popular knife is its premium CPM S30V blade, which is hollow ground and features a pronounced swedge. It is joined to the textured, injection-molded FRN handle by a high-strength back lock mechanism with a Boye Dent to prevent unintentional closure. The carefully engineered handle ergonomics and forefinger choil ensure positive control during use and make the knife compatible with all hand sizes. Completely ambidextrous, the Native includes a reversible clip with barrel-bolt hardware that provides left or right-side tip-up carry. It is available with either a satin-finished blade and hardware or, for operational environments, with blackened fittings and a DLC-coated blade.

NATIVE PINK LIGHTWEIGHT

The Native's popularity has inspired a number of unique expressions of the design, including a vibrant pink-handled version. Available in PlainEdge only and sporting a brightly polished stainless steel pocket clip, the pink Native promotes awareness of cancers that affect women and is the perfect choice for ladies seeking a functional yet stylish everyday cutting tool. Spyderco donates a portion of the sales of the Pink Native 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.



All versions of the Native Lightweight have a reversible clip that supports left or right-side tip-up carry



C41BK

Native Lightweight with black FRN handle



C41BBK

Native Lightweight with non-reflective DLC-coated blade



C41PN

Sales of the pink-handled Native Lightweight support Guardians of the Ribbon

Model Number	Model Name	Closed Length inches	Length mm	Overall Length inches	Length mm	Blade Length inches	Length mm	Edge Length inches	Length mm	Blade Thickness inches	mm	Steel	Weight ounces	grams	Grind	Plain	Edge Options	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C41BK	Native Lightweight Black	3.97	101	7.07	180	3.10	79	2.57	65	0.121	3.1	CPM S30V	2.7	77	Hollow	•	•	None	Back Lock	FRN	Ambi	Tip-up	USA	
C41BBK	Native Lightweight Black Blade	3.97	101	7.07	180	3.10	79	2.57	65	0.121	3.1	CPM S30V	2.7	77	Hollow		•	DLC	Back Lock	FRN	Ambi	Tip-up	USA	
C41PN	Native Lightweight Pink	3.97	101	7.07	180	3.10	79	2.57	65	0.121	3.1	CPM S30V	2.7	77	Hollow	•		None	Back Lock	FRN	Ambi	Tip-up	USA	

C41G5

The highly evolved Native5 with G-10 handles and flat-ground blade



C41TIF5

Native5 with fluted titanium handle scales



NATIVE5

The Native5 is the latest evolution of this signature design and a direct reflection of Spyderco's commitment to constant quality improvement (C.Q.I.). It expresses the proven size, shape, and ergonomics of the classic Native with full-length skeletonized stainless steel liners, textured black G-10 scales, and a four-position pocket clip. Its blade is full-flat ground from CPM S35VN steel—a high-performance particle metallurgy steel acclaimed for its extreme toughness and edge retention. The blade and handle are joined by a highly refined back lock mechanism that represents the pinnacle of strength, precision, and ease of operation.

NATIVE5 FLUTED TITANIUM

The Native5 Fluted Titanium combines the advanced engineering and premium materials of the standard Native5 with meticulously machined solid titanium handle scales. The scales are fluted with a stunningly beautiful sunburst pattern that also provides texture for a secure grip during use.



The Native5 and Fluted Titanium Native5 both feature four-position clips

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C41G5	Native5 G-10 Black	4.00	102	6.95	177	2.95	75	2.42	61	0.125	3.2	CPM S35VN	3.7	105	Full-flat	•			None	Back Lock	G-10	Ambi	4-position	USA
C41TIF5	Native5 Fluted Titanium	4.00	102	6.95	177	2.95	75	2.41	61	0.125	3.2	CPM S35VN	4.2	119	Full-flat	•			None	Back Lock	Titanium	Ambi	4-position	USA

DESERT TAN NATIVE

One of the most unique versions of Spyderco's Native Lightweight is our Operation Enduring Freedom commemorative knife. Its desert-tan-colored FRN handle is consistent with military color motifs and clearly distinguishes it from our standard black-handled versions.

Every commemorative Spyderco Native is manufactured and assembled by the skilled craftsmen in our Golden, Colorado factory. The blades of these knives are laser engraved with "Operation Enduring Freedom" and "We pray for your safe return."

Spyderco manufactures these extraordinary knives to honor and thank our troops who go in harm's way to defend our Nation's values. They are not available to dealers or distributors in the U.S. or overseas and are sold exclusively through AAFES and other military purchasing channels. Spyderco also gives away 50 of these knives per month to forward-deployed military personnel through a random drawing. Qualifying military personnel can enter this drawing by completing the online form on the Contact page of the Spyderco web site (<http://spyderco.com/contact/>) or by e-mailing us at MilitaryLottery@spyderco.com.

Thanks to all our military personnel for their service, sacrifice, and dedication. God Bless Our Troops.

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Plain	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams			Spyder	Combination							
C41T2	Native Lightweight Tan DEF	3.97	101	7.07	180	3.10	79	2.57	65	0.121	3.1	CPM S30V	2.7	77	Hollow			•	None	Back Lock	FRN	Ambi	Tip-up	USA	

C556



STARMATE

Bob Terzuola's pioneering work as a custom knifemaker helped define the form of modern tactical knives. He was also the first maker to collaborate with Spyderco to adapt custom designs to production knives. Terzuola's Starmate features a satin-finished VG-10 blade mated to a handle constructed of textured black G-10 scales and skeletonized full stainless steel liners. The blade locks open by virtue of Terzuola's unique expression of the Walker LinerLock mechanism, which features a concave tang ramp for improved lock strength. To ensure ease of carry and instant accessibility, the Starmate features a four-position hourglass clip that supports ambidextrous tip-up or tip-down carry.

DOUBLE BEVEL

Widely acknowledged as the father of custom tactical folding knives, 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.

C174G



Both the Starmate and the Double Bevel feature versatile four-position clips



Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C556	Starmate	4.95	126	8.70	221	3.75	95	3.51	89	0.157	4.0	VG-10	4.9	139	Saber	•			None	LinerLock	G-10	Ambi	4-position	Japan
C174G	Double Bevel	4.17	106	7.56	192	3.39	86	3.23	82	0.118	3.0	VG-10	3.5	99	Hollow/Flat	•			None	LinerLock	G-10	Ambi	4-position	Japan

YOJIMBO2

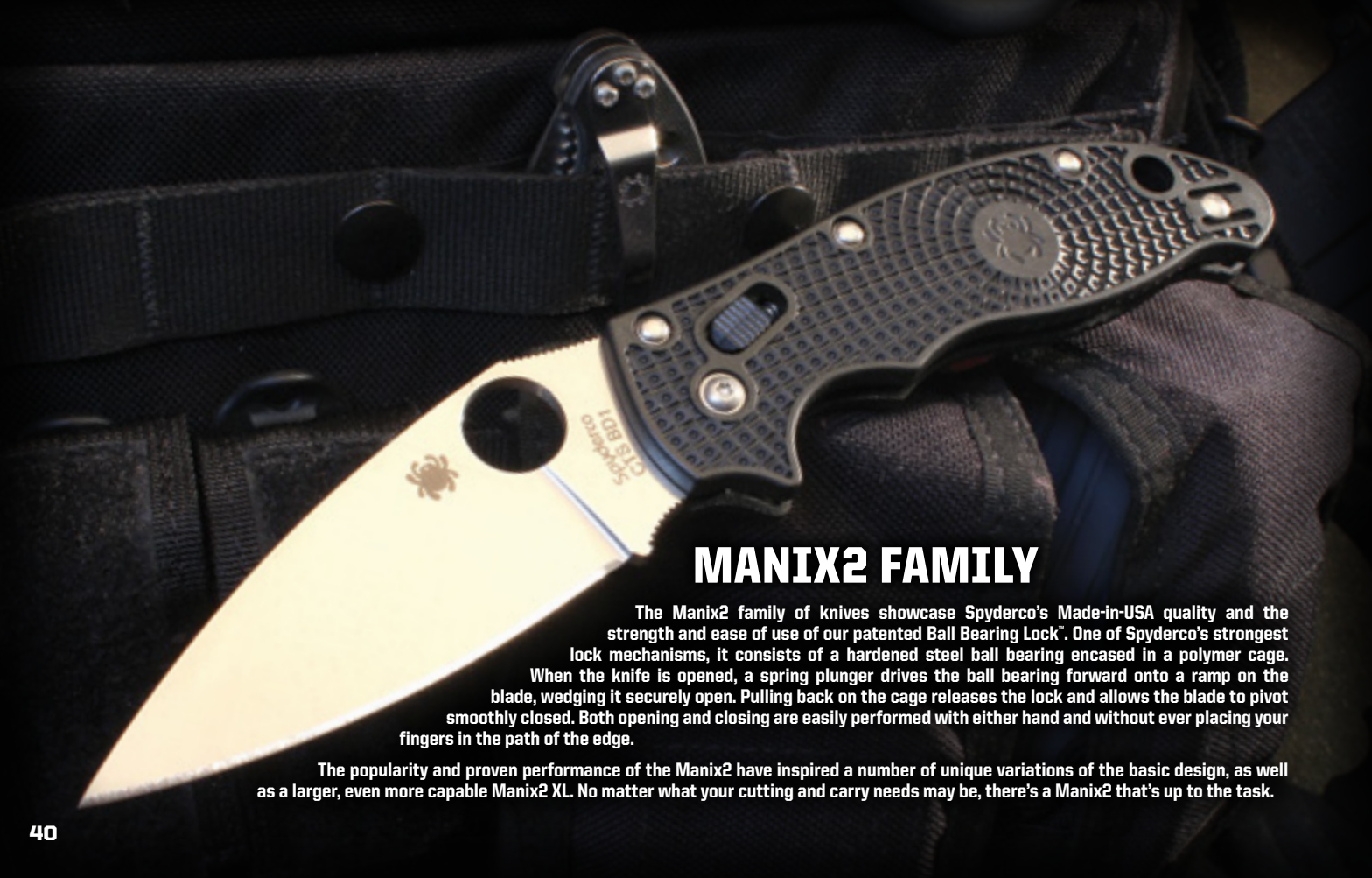
Designed by noted personal-defense trainer Michael Janich, the Yojimbo2 is an evolved expression of his original Spyderco Yojimbo design, which pioneered the application of the wharncliffe blade in tactical folders. The refined ergonomics of the Yojimbo2 complement the natural contours of the hand, ensuring maximum surface contact and positive control. They also encourage a thumb-forward grip and make the 3.20-inch 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. Nested 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 four-position clip guarantee a non-slip grip and rapid deployment from all carry positions.

C8562



The Yojimbo2's four-position clip provides ambidextrous tip-up or tip-down carry

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Plain	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams			Spyder	Combination							
C8562	Yojimbo2	4.49	114	7.69	195	3.20	81	2.95	75	0.145	3.7	CPM S30V	4.2	119	Hollow	•			None	Compression	G-10	Ambi	4-position	USA	



MANIX2 FAMILY

The Manix2 family of knives showcase Spyderco's Made-in-USA quality and the strength and ease of use of our patented Ball Bearing Lock™. One of Spyderco's strongest lock mechanisms, it consists of a hardened steel ball bearing encased 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 in the path of the edge.

The popularity and proven performance of the Manix2 have inspired a number of unique variations of the basic design, as well as a larger, even more capable Manix2 XL. No matter what your cutting and carry needs may be, there's a Manix2 that's up to the task.

MANIX2 AND MANIX2 BLACK BLADE

Full stainless steel liners give the G-10-handled Manix2 exceptional strength and heft. Strategically placed jimping on the edges of the liners enhances grip and ensures superior control during demanding cutting chores. The flat-ground CPM S30V blade is available with a choice of a plain or CombinationEdge and, like the liners, features a handsome tumbled finish. For operational applications, the Manix2 is also available in an all-black PlainEdge version with a tough Diamond-Like Carbon (DLC) blade coating and blackened liners and handle hardware. Completely ambidextrous, the Manix2's clip supports left and right-side tip-up carry.



C101G2



C101G8BK2

The Manix2 features a reversible clip for left or right-side tip-up carry



Model Number	Model Name	Closed Length inches mm	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Weight ounces grams	Grind	Plain	Edge Options Spyder Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C101G2	Manix2 G-10 Black	4.66 118	8.03 204	3.37 86	2.92 74	0.125 3.2	CPM S30V	5.2 147	Full-flat	•	•	None	Ball Bearing	G-10	Ambi	Tip-up	USA
C101G8BK2	Manix2 G-10 Black Blade	4.66 118	8.03 204	3.37 86	2.92 74	0.125 3.2	CPM S30V	5.2 147	Full-flat	•		DLC	Ball Bearing	G-10	Ambi	Tip-up	USA

C101BL2



MANIX2 BLUE LIGHTWEIGHT

The Manix2 Lightweight packs the cutting power of a flat-ground CTS™ BD1 stainless steel blade into a handle molded from translucent blue FRCP (fiberglass reinforced co-polymer). Amazingly tough and lightweight, this material reduces the weight of this full-sized knife to just three ounces. A precision-machined steel insert in the handle supports the Ball Bearing Lock mechanism to lock the blade securely open and a low-profile reversible wire clip provides left or right-side tip-up carry. An extraordinary example of state-of-the-art materials, this knife was Winner of Blade Magazine's Most Innovative American Design Award.

C101BK2



MANIX2 BLACK LIGHTWEIGHT

If you prefer basic black to translucent blue, you're in luck. This version of the Manix2 offers all the same features and functionality of the award-winning translucent blue version, but with a black FRCP handle.

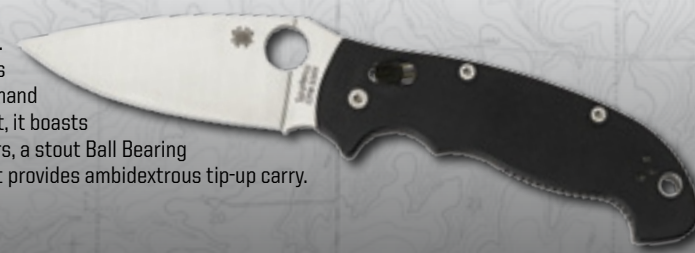
Manix2 Lightweight models feature a reversible clip for ambidextrous tip-up carry



Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C101BL2	Manix2 Lightweight Translucent Blue	4.66	118	8.03	204	3.37	86	2.88	73	0.125	3.2	CTS BD1	3.0	85	Full-flat	•			None	Ball Bearing	FRCP	Ambi	Tip-up	USA
C101BK2	Manix2 Lightweight Black	4.66	118	8.03	204	3.37	86	2.88	73	0.125	3.2	CTS BD1	3.0	85	Full-flat	•			None	Ball Bearing	FRCP	Ambi	Tip-up	USA

MANIX2 XL

For some cutting chores bigger is better. The Manix2 XL's extra-large-sized format is perfect for large hands and tasks that demand a longer blade. Like its smaller counterpart, it boasts a CPM S30V blade, full stainless steel liners, a stout Ball Bearing Lock mechanism, and a reversible clip that provides ambidextrous tip-up carry.



C95G2

The Manix2 XL's reversible clip provides left or right-side tip-up carry



MANIX2 XL BLACK BLADE

The black-bladed Manix2 XL features a durable Diamond-Like Carbon (DLC) blade coating and subdued handle hardware and clip.



C95G8BK2



Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C95G2	Manix2 XL G-10 Black	5.09	129	8.94	227	3.85	98	3.36	85	0.125	3.2	CPM S30V	5.2	147	Full-flat	•			None	Ball Bearing	G-10	Ambi	Tip-up	USA
C95G8BK2	Manix2 XL G-10 Black Blade	5.09	129	8.94	227	3.85	98	3.36	85	0.125	3.2	CPM S30V	5.2	147	Full-flat	•			DLC	Ball Bearing	G-10	Ambi	Tip-up	USA

C90BK



C90GRE



Both versions of the Stretch include a four-position clip that provides ambidextrous tip-up or tip-down carry

STRETCH

The Stretch is a highly evolved folding knife that traces its roots back to the classic Spyderco Hunter and Pro-Venator models. Ideal for hunting applications and all other cutting chores, it features an injection-molded FRN handle with Bi-Directional Texturing™, a wide profile, and an ergonomic shape that brackets the hand to provide an amazingly secure grip. Its skeletonized stainless steel liners and sturdy back lock mechanism ensure superior strength and a four-position clothing clip supports ambidextrous tip-up and tip-down carry. The Stretch's drop-point blade is full-flat ground for exceptional edge geometry and low-friction cutting performance. It is available with your choice of VG-10 stainless or ultra-high-carbon ZDP-189 blade steel.

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C90BK	Stretch Lightweight Black	4.49	114	7.99	203	3.50	89	3.18	81	0.118	3.0	VG-10	3.2	91	Full-flat	•			None	Back Lock	FRN	Ambi	4-position	Japan
C90GRE	Stretch Lightweight ZDP-189	4.49	114	7.99	203	3.50	89	3.18	81	0.118	3.0	ZDP-189	3.2	91	Full-flat	•			None	Back Lock	FRN	Ambi	4-position	Japan

P'KAL

"Pikal" is an incredibly potent system of martial arts tactics that originated in the Philippines. Meaning "to rip" in Visayan dialect, Pikal also inspired the Spyderco P'Kal—a unique folding knife specifically suited to those tactics. The P'Kal's plain-edged 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. Ergonomically it is intended to be held with the sharpened edge facing inward toward the user, replicating the mechanical function of the claws of an animal.

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 that 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.

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Plain	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams			Spyder	Combination							
C103G	P'Kal	4.40	112	7.35	187	2.95	75	2.78	71	0.125	3.2	CPM S30V	3.7	105	Full-flat	•			None	Ball Bearing	G-10	Ambi	Tip-up	USA	
C103TR	P'Kal Trainer	4.40	112	7.35	187	2.95	75	n/a	n/a	0.125	3.2	440C	3.7	105	Blunted				None	Ball Bearing	G-10	Ambi	Tip-up	USA	

C103G

The P'Kal and P'Kal Trainer feature a reversible wire clip for ambidextrous tip-up carry



C103TR



CALY3 CARBON FIBER

The Caly3 straddles the line between a work of art and a high-performance 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) construction results in an incredible fusion of cutting performance and structural strength. The blade's full-flat grind ensures excellent edge geometry and clearly reveals the boundary between the layers. The handle of the Caly3 is also noteworthy, mating full skeletonized stainless steel liners, a mid-positioned back lock, and state-of-the-art carbon fiber handles 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.

C113CFE



Model Number	Model Name	Closed Length inches mm	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Weight ounces grams	Grind	Plain	Edge Options Spyder Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C113CFE	Caly3 Carbon Fiber ZDP-189	4.06 103	7.06 179	3.00 76	2.64 67	0.118 3.0	ZDP-189/ 420J2	3.0 85	Full-flat	•		None	Back Lock	Carbon Fiber	Ambi	Tip-up	Japan

CALY3.5

The Caly3.5 takes the proven features and style of the Caly3 and renders them in a slightly larger, more utilitarian form. The 3.4-inch VG-10 stainless steel blade has a full-flat grind for low-friction cutting performance and is supported by a mid-positioned back lock mechanism. The handle's textured black G-10 scales ensure a secure grip and a reversible deep-pocket wire clip provides discreet tip-up carry on both the left and right sides.

C144G



CALY3.5 CARBON FIBER

The Caly3.5 Carbon Fiber stretches the format of the carbon-fiber-handled Caly3 to a more hand-filling size and a 3.4-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 reliable back lock mechanism.

C144CFE



All versions of the Caly3 and Caly3.5 include a reversible deep-pocket wire clip for left or right-side tip-up carry

Model Number	Model Name	Closed Length inches mm	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Weight ounces grams	Grind	Plain	Edge Options Spyder Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C144G	Caly3.5 G-10 Black	4.25 108	7.65 194	3.40 86	3.08 78	0.118 3.0	VG-10	3.2 91	Full-flat	•		None	Back Lock	G-10	Ambi	Tip-up	Japan
C144CFE	Caly3.5 Carbon Fiber ZDP-189	4.25 108	7.65 194	3.40 86	3.08 78	0.118 3.0	ZDP-189/ 420J2	3.1 88	Full-flat	•		None	Back Lock	Carbon Fiber	Ambi	Tip-up	Japan

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.

C148G

The Ambitious is small but extremely capable



C122G

The Tenacious™ was voted Blade Magazine's "Best Buy Folder"



C136G

The compact Persistence offers concealable, full-service performance



C122G8BK

Non-reflective all-black Tenacious



C142G

The Resilience provides true big-knife cutting power



All Value Folders feature four-position clips adjustable for left or right-side tip-up or tip-down carry

Model Number	Model Name	Closed Length inches	mm	Overall Length inches	mm	Blade Length inches	mm	Edge Length inches	mm	Blade Thickness inches	mm	Steel	Weight ounces	grams	Grind	Plain	Edge Options Spyder	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C148G	Ambitious G-10 Black	3.58	91	5.89	150	2.31	59	2.31	59	0.122	3.1	8Cr13MoV	3.0	85	Full-flat	•			None	LinerLock	G-10	Ambi	4-position	China
C122G	Tenacious G-10 Black	4.38	111	7.77	197	3.39	86	3.39	86	0.122	3.1	8Cr13MoV	4.2	119	Full-flat	•	•	•	None	LinerLock	G-10	Ambi	4-position	China
C122G8BK	Tenacious G-10 Black Blade	4.38	111	7.77	197	3.39	86	3.39	86	0.122	3.1	8Cr13MoV	4.2	119	Full-flat	•		•	Oxide	LinerLock	G-10	Ambi	4-position	China
C136G	Persistence G-10 Black	4.13	105	6.90	175	2.77	70	2.77	70	0.122	3.1	8Cr13MoV	3.7	105	Full-flat	•			None	LinerLock	G-10	Ambi	4-position	China
C142G	Resilience G-10 Black	5.20	132	9.40	239	4.20	107	4.20	107	0.122	3.1	8Cr13MoV	5.1	145	Full-flat	•			None	LinerLock	G-10	Ambi	4-position	China

SAGE™ SERIES

alzheimer's  association

Spyderco's Sage series is a family of folding knives that honors the pioneering designers of our industry. 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 reversible tip-up wire clip. However, each knife showcases a specific lock mechanism to pay homage to the trendsetting knifemaker or designer who invented it. 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 (<http://alz.org/co>).

SAGE1 LINER LOCK

Michael Walker's development of the LinerLock® was a landmark event in modern folding knife design. The Sage1 honors Walker's industry-changing lock and the ball bearing detent, which 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.

SAGE2 R.I.L.

The Sage2 showcases Chris Reeve's Reeve Integral Lock (R.I.L.)—a robust lock mechanism that is functionally similar to a LinerLock, but uses the knife's metal handle scale as the lock material. This knife honors Reeve's invention by expressing the R.I.L. in precision-machined solid titanium and an open-backed design for easy cleaning.

SAGE3 BOLT ACTION LOCK

The Sage3 pays homage to the late Blackie Collins and his groundbreaking Bolt Action Lock. This revolutionary lock design consists of a spring-loaded steel bolt that wedges between a ramp on the tang of the blade and the inside of the handle back strap. Retracting an ambidextrous button releases the lock to close the blade. The latest version of the Sage3 features black cubic check carbon fiber/G-10 laminate.

SAGE4 MID BACK LOCK

The front lock is a variation of the traditional back lock design with a shorter lock bar and a mid-positioned release that allows a knife to be operated more easily with one hand. Developed by the late Al Mar with the help of several custom knifemakers, it set the standard for today's generation of highly ergonomic folder designs. The Sage4 commemorates Mar's contribution to the advancement of knife design and features ironwood scales, stainless steel liners and titanium bolsters.



All Sage models include reversible deep-pocket wire clips that offer ambidextrous tip-up carry

C123CF



C123TI



C123CFBA



C123WD



Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness	Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm			Plain	Spyder		Combination								
C123CF	Sage1 LinerLock	4.19	106	7.19	183	3.00	76	2.63	67	0.118	3.0	CPM S30V	3.3	94	Full-flat	•		None	LinerLock	Carbon Fiber/G-10 Laminate	Ambi	Tip-up	Taiwan
C123TI	Sage2 RIL	4.19	106	7.19	183	3.00	76	2.63	67	0.118	3.0	CPM S30V	3.5	99	Full-flat	•		None	R.I.L.	Titanium	Ambi	Tip-up	Taiwan
C123CFBA	Sage3 Bolt Action Lock	4.30	109	7.30	185	3.00	76	2.74	70	0.118	3.0	CPM S30V	3.7	105	Full-flat	•		None	Bolt Action	Carbon Fiber/G-10 Laminate	Ambi	Tip-up	Taiwan
C123WD	Sage4 Mid Back Lock	4.19	106	7.19	183	3.00	76	2.63	67	0.118	3.0	CPM S30V	4.3	122	Full-flat	•		None	Front Lock	Wood w/Ti Bolsters	Ambi	Tip-up	Taiwan

BRADLEY FOLDER

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 grind 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 LinerLock mechanism that reduces the possibility of unintentional lock release during hard use. A black, four-position hourglass clip provides ambidextrous tip-up and tip-down carry, making this amazing knife as handy as it is capable.

C134CF



The Bradley Folder's four-position clip supports all carry positions



Model Number	Model Name	Closed Length inches	mm	Overall Length inches	mm	Blade Length inches	mm	Edge Length inches	mm	Blade Thickness inches	mm	Steel	Weight ounces	grams	Grind	Plain	Edge Options	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C134CF	Bradley Folder	4.68	119	8.15	207	3.47	88	3.25	83	0.118	3.0	CPM M4	5.2	147	Hollow	•			None	LinerLock	Carbon Fiber/G-10 Laminate	Ambi	4-position	Taiwan

SZABO FOLDER

Laci Szabo combines his military, law enforcement, and martial arts experience with a unique design flair to create some of the most extraordinary knives ever made. His Szabo folder is both a purpose-designed self-defense tool and a functional work of art. Its sweeping, scimitar-shaped CPM S30V blade features a full-length swedge and a concave scallop on the spine for trapping tactics. It is mated to a generously sized ergonomic handle by Spyderco's high-strength Compression Lock mechanism and backed by an internal self-close mechanism that keeps the blade securely in place during carry. The newest version of the Szabo Folder features a black titanium carbonitride-coated blade, black cubic check carbon fiber/G-10 laminate scales, full stainless steel liners, and a four-position clip.

C146CFBBK



The Szabo Folder's four-position clip supports ambidextrous tip-up and tip-down carry



Model Number	Model Name	Closed Length inches	mm	Overall Length inches	mm	Blade Length inches	mm	Edge Length inches	mm	Blade Thickness inches	mm	Steel	Weight ounces	grams	Grind	Plain	Edge Options	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C146CFBBK	Szabo Folder Black Blade	5.65	144	10.25	260	4.60	117	3.97	101	0.157	4.0	CPM S30V	7.0	198	Hollow	•			TiCN	Compression	Carbon Fiber/G-10 Laminate	Ambi	4-position	Taiwan

VALLOTTON SUB-HILT FOLDER

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.

C149G



The Vallotton Sub-Hilt features a four-position clip that supports all carry positions



Model Number	Model Name	Closed Length inches mm	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Weight ounces grams	Grind	Plain	Edge Options Spyder Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C149G	Vallotton Sub-Hilt	5.00 127	8.70 221	3.70 94	3.50 89	0.157 4.0	CPM S30V	6.2 176	Hollow	•		None	LinerLock	G-10	Ambi	4-position	Taiwan

SCHEMP TUFF

What's in a name? In the case of Ed Schempp's impressive Tuff folding knife, everything. The heart of the Schempp Tuff is its massive flat-ground drop-point blade. Precision machined from Crucible's CPM 3V particle metallurgy steel, it is a full 4mm (0.157 inch) thick and features bilateral fullers (grooves) to reduce weight, increase strength, and reduce friction during cutting. The Schempp Tuff's handle is constructed with a dimple-textured G-10 scale and stainless steel liner on one side and a solid titanium scale on the other. The titanium scale serves as the basis for a sturdy Reeve Integral Lock (R.I.L.) mechanism that features a hardened steel lock interface for increased strength and durability.

C151GTI



The Schempp Tuff's four-position clip provides left or right-side tip-up or tip-down carry



Model Number	Model Name	Closed Length inches mm	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Weight ounces grams	Grind	Plain	Edge Options Spyder Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C151GTI	Schempp Tuff	5.15 131	8.85 225	3.70 94	3.00 76	0.157 4.0	CPM 3V	6.3 179	Saber	•		None	R.I.L.	Titanium/G-10	Ambi	4-position	Taiwan

C156GBN



C156GBBK



Both versions of the Southard Folder include a clip configured for right-side tip-up carry



SOUTHARD FOLDER

The Southard Folder was Spyderco's first design to feature a "flipper"—a small integral lever near the tang of the blade that allows the knife to be opened with a stroke of the index finger. Designed by talented custom knifemaker Brad Southard, it features a CTS™ 204P hollow-ground blade that rotates on a special captive ball-bearing pivot system to ensure a super-smooth action. The Southard's 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 tactical applications require a knife that is non-reflective to ensure that the user does not give away his position. To adapt the Southard design to these applications, Spyderco is proud to introduce an all-black version featuring a durable titanium carbonitride coating on the blade and handle components and a textured black G-10 handle scale.

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C156GBN	Southard Folder G-10 Brown/Titanium	4.50	114	7.96	202	3.46	88	3.46	88	0.157	4.0	CTS 204P	4.1	116	Hollow	•			None	R.I.L.	Titanium/G-10	Right	Tip-up	Taiwan
C156GBBK	Southard Folder G-10/Titanium Black Blade	4.50	114	7.93	201	3.43	87	3.40	86	0.157	4.0	CTS 204P	4.2	119	Hollow	•			TiCN	R.I.L.	Titanium/G-10	Right	Tip-up	Taiwan

TECHNO

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. Both 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 tip-up carry on both sides of the body.



C158TI



The Techno's reversible deep-pocket wire clip supports left or right-side tip-up carry

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Plain	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams			Spyder	Combination							
C158TI	Techno	3.43	87	5.98	152	2.55	65	2.33	59	0.177	4.5	CTS XHP	3.6	102	Full-flat	•			None	R.I.L.	Titanium	Ambi	Tip-up	Taiwan	

ULIZE

The Ulize is a lean, high-performance folder optimized for law enforcement duty use and personal-defense. Designed by German custom knifemaker Ulrich ("Uli") Henricke, 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 deft balance and a solid foundation for the handle's black G-10 scales and high-strength back lock mechanism. Completely ambidextrous and ideal for support-side carry, the Ulize carries easily in any position via its versatile four-position pocket clip.

C1616



For maximum versatility, the Ulize sports a four-position pocket clip

Model Number	Model Name	Closed Length inches mm	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Weight ounces grams	Grind	Plain	Edge Options Spyder Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C1616	Ulize	5.44 138	9.55 243	4.11 104	3.92 100	0.118 3.0	VG-10	4.8 136	Hollow	•		None	Back Lock	G-10	Ambi	4-position	Japan

BATTLESTATION

Designed by Alexandru Diaconescu, better known to knife enthusiasts as "Dialex," the Battlestation is a tour-de-force 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 that features a reversible wire clip configured for tip-up carry. An impressive synthesis of functional ergonomics and futuristic style, the Battlestation commands attention.

C1686



Production Prototype Pictured



The Battlestation's reversible wire clip provides ambidextrous tip-up carry

Model Number	Model Name	Closed Length inches mm	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Weight ounces grams	Grind	Plain	Edge Options Spyder Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C1686	Battlestation	4.23 107	7.20 183	2.97 75	2.44 62	0.138 3.5	VG-10	4.5 128	Saber	•		None	Back Lock	G-10	Ambi	Tip-up	Japan

DOMINO

The Domino is the second Spyderco knife to feature a Kit Carson-inspired flipper opener. Its full-flat-ground blade is machined from premium CTS™ XHP steel and rides on specially designed ball bearing washers for an ultra-smooth opening action. The handle features a solid titanium liner and black cubic check carbon fiber/G-10 laminate scale on the other. The titanium scale houses a high-strength Reeve Integral Lock (R.I.L.) mechanism with a 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.

C172CFTI



A four-position clip allows the Domino to be carried tip-up or tip-down on both the left and right sides

Model Number	Model Name	Closed Length inches mm	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Weight ounces grams	Grind	Edge Options Plain Spyder Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C172CFTI	Domino	4.55 116	7.68 195	3.13 80	2.89 73	0.118 3.0	CTS XHP	4.2 119	Full-flat	•	None	R.I.L.	Titanium and cubic check carbon fiber/G-10 laminate	Ambi	4-position	Taiwan

HUNGARIAN FOLDER

The latest edition to Spyderco's groundbreaking Ethnic Series of knives, the Hungarian folder pays homage to the traditional pocketknife of Hungary. Designed by Hungarian architect and knife enthusiast Gábor Szakonyi, this beautiful knife faithfully captures the graceful lines of the traditional "fejesgörbe" ("header curved") folding knife, as well as the spirit of quality that typifies Hungarian folk art. Featuring Walker LinerLock construction, full stainless steel liners, sculpted stainless steel bolsters, polished G-10 scales, and a full-flat-ground CTS™ XHP blade, this extraordinary knife represents a powerful link between traditional artistry and state-of-the-art manufacturing.

C173G



The Hungarian Folder's clip provides right-side tip-up carry

Model Number	Model Name	Closed Length inches mm	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Weight ounces grams	Grind	Edge Options Plain Spyder Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C173G	Hungarian Folder	4.83 123	8.46 215	3.63 92	3.28 83	0.118 3.0	CTS XHP	4.4 125	Full-flat	•	None	LinerLock	G-10 w/stainless bolsters	Right	Tip-up	Taiwan

ROC

Ukrainian-born Serge Panchenko has only been making custom knives for a few years, but in that time has developed a devoted following. His first collaboration with Spyderco, the Roc, combines a unique cleaver-style blade with a gracefully curved handle featuring skeletonized full stainless steel liners and textured black G-10 scales. The VG-10 stainless steel blade is saber ground for strength and is supported by a sturdy Walker LinerLock mechanism and an open-backed handle 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.

C1776



Production Prototype Pictured



The Roc features a deep-pocket wire clip that provides ambidextrous tip-up carry

Model Number	Model Name	Closed Length inches	mm	Overall Length inches	mm	Blade Length inches	mm	Edge Length inches	mm	Blade Thickness inches	mm	Steel	Weight ounces	grams	Grind	Plain	Edge Options Spyder	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C1776	Roc	4.69	119	7.76	197	3.07	78	2.77	70	0.118	3.0	VG-10	4.2	119	Saber	•			None	LinerLock	G-10	Ambi	Tip-up	Japan

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 new collaboration with Spyderco, the Mike Draper Folder, reflects both ends of that spectrum. Its precision-machined solid titanium handle boasts an intricate swirled texture, a color-anodized spider web design, and a painstakingly finished sanded back. The blade is a modified drop-point profile full-flat ground from VG-10 stainless steel and supported by 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.

C171TIBL



Production Prototype Pictured



The clip on the Mike Draper Folder is configured for right-side tip-up carry

Model Number	Model Name	Closed Length inches	mm	Overall Length inches	mm	Blade Length inches	mm	Edge Length inches	mm	Blade Thickness inches	mm	Steel	Weight ounces	grams	Grind	Plain	Edge Options Spyder	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C171TIBL	Mike Draper Folder	5.28	134	8.95	227	3.67	93	3.44	87	0.122	3.1	VG-10	4.7	133	Full-flat	•			None	LinerLock	Titanium	Right	Tip-up	Japan

TATANKA

Fans of large, hard-use 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 V6-10 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, supporting all possible carry positions and making this incredible knife completely ambidextrous.

C180G



Production Prototype Pictured

The Tatanka's ambidextrous four-position clip supports all carry positions

Model Number	Model Name	Closed Length inches	Closed Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options Spyder	Edge Options Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C180G	Tatanka	6.50	165	11.56	294	5.06	129	4.55	116	0.157	4.0	V6-10	9.5	269	Saber	•			None	PowerLock	G-10	Ambi	4-position	Japan

NAVAJA

Most often known by its nickname "carraca," the navaja is a centuries-old traditional Spanish folding knife with a unique ratchet-style blade lock. Translated into a state-of-the-art folder by the talented Ed Schempp, Spyderco's Navaja features a traditional clip-point blade masterfully ground from CPM S30V stainless steel. It is matched by an exquisitely machined handle constructed of stainless steel liners and bolsters mated to carbon fiber/G-10 laminate scales with classic dovetail joints. The blade locks open by means of a proven Walker LinerLock mechanism, and a unique detent system produces an audible ratcheting sound when the blade is opened, replicating the signature "carraca" sound of traditional navaja knives.

C147CF



The Navaja features a four-position clip that supports ambidextrous tip-up and tip-down carry

Model Number	Model Name	Closed Length inches	Closed Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options Spyder	Edge Options Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C147CF	Navaja	4.79	122	8.67	220	3.88	99	3.15	80	0.118	3.0	CPM S30V	5.1	145	Full-flat	•			None	LinerLock	Carbon Fiber/G-10 Laminate	Ambi	4-position	Taiwan

SALT SERIES™

H-1 steel is an extremely unique blade material that is completely rustproof. It is the heart of Spyderco's Salt Series—a family of knives ideally suited to hard use in and around the water.

Conventional 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.

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.

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.



SALT1™

The Salt1 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 titanium clip for ambidextrous tip-up carry. The Salt1 is available with either a plain or fully serrated SpyderEdge cutting edge and a choice of a black or high-visibility yellow handle.



C88YL/C88BK

Both the Salt1 and Tasman Salt feature reversible clips for left or right-side tip-up carry

TASMAN SALT

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. The perfect tool for cutting netting, line, and other fibrous materials, this highly capable blade profile is the heart of Spyderco's Tasman Salt. The Tasman Salt is available with a black or high-visibility yellow handle and combines the remarkable cutting dynamics of the hawkbill blade with the rustproof qualities of H-1 steel and the versatility of either a plain or SpyderEdge cutting edge. A stout back lock mechanism and reversible tip-up titanium clip support easy ambidextrous use.



C106YL/C106BK

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness	Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin	
		inches	mm	inches	mm	inches	mm	inches	mm			ounces	grams		Plain	Spyder	Combination							
C88BK/C88YL	Salt 1 (Black or Yellow)	3.99	101	7.02	178	3.03	77	2.65	67	0.098	2.5	H-1	2.0	57	Hollow	•	•		None	Back Lock	FRN	Ambi	Tip-up	Japan
C106BK/C106YL	Tasman Salt (Black or Yellow)	4.00	102	6.90	175	2.90	74	2.50	64	0.098	2.5	H-1	2.0	57	Hollow	•	•		None	Back Lock	FRN	Ambi	Tip-up	Japan

C89BK/C89YL



ATLANTIC SALT AND SAVER SALT

The blunt point of a sheepfoot blade prevents accidental punctures and provides an extra measure of safety in many work environments. The Atlantic Salt and Saver Salt fuse the sheepfoot profile with an aggressive SpyderEdge cutting edge to yield knives that offer extreme cutting performance with complete control. Their molded FRN handles offer a choice of black or bright yellow color and feature a reversible titanium pocket clip for tip-up carry on either the left or right side. The perfect tool for sailors, rescue workers and first responders, Salt rescue knives are also 100% rustproof. (C89YL - NSN Issued)

C118BK/C118YL



The reversible clips on both the Atlantic and Saver Salt support left or right-side tip-up carry

PACIFIC SALT™

The Pacific Salt is an impressive synthesis of light weight, 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. A special version with a PlainEdge blade and a non-reflective titanium carbonitride coating is also available. The veteran of extensive military testing, that knife is approved for U.S. Naval and Marine Corps aviation units. (NSN Issued)



All versions of the Pacific Salt feature reversible clips that provide ambidextrous tip-up carry

C91YL



C91BK



C91BBK



Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C89BK/C89YL	Atlantic Salt (Black or Yellow)	4.59	117	8.27	210	3.68	93	3.20	81	0.118	3.0	H-1	2.7	77	Hollow		•		None	Back Lock	FRN	Ambi	Tip-up	Japan
C118BK/C118YL	Saver Salt (Black or Yellow)	4.09	104	7.18	182	3.09	78	2.69	68	0.118	3.0	H-1	2.2	62	Hollow		•		None	Back Lock	FRN	Ambi	Tip-up	Japan

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Edge Options			Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams		Plain	Spyder	Combination						
C91BK/C91YL	Pacific Salt (Black or Yellow)	4.89	124	8.69	221	3.80	97	3.39	86	0.118	3.0	H-1	3.0	85	Hollow	•	•		None	Back Lock	FRN	Ambi	Tip-up	Japan
C91BBK	Pacific Salt Black Blade	4.89	124	8.69	221	3.80	97	3.39	86	0.118	3.0	H-1	3.0	85	Hollow	•			TiCN	Back Lock	FRN	Ambi	Tip-up	Japan

C28YL2

DRAGONFLY2 SALT

To many knife users, the Dragonfly represents the ideal balance between compact size and full-spectrum cutting performance. 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.



The Dragonfly Salt's deep-pocket wire clip is reversible for left or right-side tip-up carry

LYL3

LADYBUG3 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.

LYL3HB

Model Number	Model Name	Closed Length inches	Closed Length mm	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Weight ounces	Weight grams	Grind	Plain	Edge Options Spyder	Combination	Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
C28YL2	Dragonfly2 Salt	3.33	85	5.63	143	2.30	58	1.88	48	0.098	2.5	H-1	1.3	37	Hollow	•	•		None	Back Lock	FRN	Ambi	Tip-up	Japan
LYL3	Ladybug3 Salt	2.48	63	4.41	112	1.93	49	1.70	43	0.079	2.0	H-1	0.7	20	Hollow	•	•		None	Back Lock	FRN	Ambi	None	Japan
LYL3HB	Ladybug3 Hawkbill Salt	2.48	63	4.36	111	1.88	48	1.63	41	0.079	2.0	H-1	0.7	20	Hollow		•		None	Back Lock	FRN	Ambi	None	Japan

THE SPYDERCO WHALE RESCUE BLADE

One of the tragic effects of commercial fishing efforts is the entanglement of whales in fishing nets and related rigging. As the entangled whales struggle to break free, the lines and nets are pulled taut, often resulting in serious 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 did not 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 at 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 this job, Coughran contacted knifemaker Jim Steele to develop a design.

Steele knew that cutting tangled, 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 blade 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 40mm and 50mm 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 five 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 currently in service in Australia, France, Canada, South Africa, Alaska, Hawaii, and the Pacific and Atlantic coasts of the U.S.

The cutting power 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 to quickly and efficiently 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. Because of its unique purpose, the Whale Rescue Blade had traditionally been an extremely limited item 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.

Blade only.



Model Number	Model Name	Overall Length inches	Overall Length mm	Blade Length inches	Blade Length mm	Edge Length inches	Edge Length mm	Blade Thickness inches	Blade Thickness mm	Steel	Knife Weight ounces	Knife Weight grams	Total Weight with Sheath ounces	Total Weight with Sheath grams	Grind	Plain	Edge Options Spyder	Combination	Coating	Handle	Sheath	Sheath Mount	Origin
BWRH1	Whale Rescue Blade	11.00	279	11.00	279	8.46	215	0.157	4.0	H-1	5.7	162	5.7	162	Hollow		•		n/a	n/a	n/a	n/a	Japan

FIXED BLADES

Spyderco is best known for its trendsetting folding knives; however, we also offer a broad range of fixed blades specifically designed to meet the demanding needs of operational users, outdoorsmen, and self-reliant citizens. Many of our fixed blades were conceived and developed in close coordination with respected subject-matter experts to satisfy particular mission needs. They also feature state-of-the-art materials like our rustproof H-1 steel to ensure the highest standards of performance and reliability in even the harshest and most challenging operational environments.

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.



FB24BK

Model Number	Model Name	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Knife Weight ounces grams	Total Weight with Sheath ounces grams	Grind	Plain	Edge Options Spyder Combination	Coating	Handle	Sheath	Sheath Mount	Origin
FB24BK	Jumpmaster	9.33 237	4.49 114	4.15 105	0.118 3.0	H-1	5.4 153	9.1 258	Hollow		•	n/a	FRN	Polymer	Leg Straps	Japan

WARRIOR

Originally conceived by martial artist Randy Wanner and perfected by combat veteran Bob Taylor, the Warrior combat knife has a long and fascinating history. Scientifically designed to complement the natural arc of motion of the human arm, the blade's shape places the point directly below the user's hand to maximize the transfer of energy of a reverse-grip thrust. To ensure superior strength and make it impervious to the elements, the Spyderco Warrior is ground from rustproof H-1 steel, which possesses differential hardness properties similar to a clay-tempered Samurai sword. Its skeletonized full-tang construction and textured FRN handle scales provide additional strength and guarantee a positive grip. Available with either a satin finish or a black titanium carbonitride coating, every Warrior comes complete with a nylon belt sheath that is also suitable for MOLLE attachment. A copy of *The Warrior Path*, a book that details the fascinating evolution of this knife, is complementary with every Warrior knife.

The designers of the original Warrior knife, Randy Wanner and Bob Taylor, have generously donated their royalties on all sales of the Spyderco Warrior to the Special Operations Warrior Foundation. On their behalf, Spyderco donates three percent of net sales for each Warrior sold to the Special Operations Warrior Foundation. This organization is dedicated to providing educational scholarships to the surviving children of fallen special operations personnel and immediate financial assistance to special operations personnel severely wounded in combat. For more information, please visit their web site www.specialops.org



The Warrior Path: The History, Evolution, and Purpose of the Warrior Knife By Michael Janich

The fascinating history of the Warrior knife 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 variant of the Warrior design ever made. It also tells the complete story of the Spyderco Warrior and how it came to be. Softcover, 75 pages, color photos.



FB25BK

FB25BBK

Model Number	Model Name	Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Knife Weight		Total Weight with Sheath		Grind	Edge Options			Coating	Handle	Sheath	Sheath Mount	Origin
		inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams	ounces	grams		Plain	Spyder	Combination					
FB25BK	Warrior	10.63	270	5.63	143	5.00/2.55	127/65	0.157	4.0	H-1	8.2	232	13.9	394	Hollow	•	•		n/a	FRN	Nylon	Belt/MOLLE	Japan
FB25BBK	Warrior Black Blade	10.63	270	5.63	143	5.00/2.55	127/65	0.157	4.0	H-1	8.2	232	13.9	394	Hollow	•	•		TiCN	FRN	Nylon	Belt/MOLLE	Japan

PYGMY WARRIOR

The Pygmy Warrior distills the unique qualities of the original Warrior design into a more compact, easier-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 full-tang construction for extreme strength. The curve of the blade is computer optimized to match the natural arc of motion of the human arm and ensure maximum energy transfer. An aggressive series of sawteeth on the back of the blade also enhance its effectiveness when used with reverse-grip trapping and hooking techniques. The Pygmy's handle features stackable scales that allow you to custom tune the grip size to your hand. This highly evolved close-combat tool includes a custom-molded Boltaron® sheath equipped with a versatile G-Clip attachment.

FB29G8BK



Model Number	Model Name	Overall Length		Blade Length		Edge Length		Blade Thickness	Steel	Knife Weight		Total Weight with Sheath		Grind	Edge Options			Coating	Handle	Sheath	Sheath Mount	Origin	
		inches	mm	inches	mm	inches	mm			ounces	grams	ounces	grams		Plain	Spyder	Combination						
FB29G8BK	Pygmy Warrior	9.38	238	4.63	118	3.85	98	0.175	4.4	CTS BD1	7.5	213	10.1	286	Hollow	Plain	Primary/Sawtooth	Back	DLC	G-10	Boltaron	G-Clip	USA

TEMPERANCE2

The Temperance2 is hands down one of the most impressive production fixed blades ever made. 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 contoured 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 Temperance2 is accompanied by a custom-molded Boltaron® sheath with a G-Clip attachment that provides safe, secure carry with a wide variety of mounting options.

FB05-2



Model Number	Model Name	Overall Length		Blade Length		Edge Length		Blade Thickness	Steel	Knife Weight		Total Weight with Sheath		Grind	Edge Options			Coating	Handle	Sheath	Sheath Mount	Origin	
		inches	mm	inches	mm	inches	mm			ounces	grams	ounces	grams		Plain	Spyder	Combination						
FB05-2	Temperance2	9.72	247	4.85	123	4.72	120	0.157	4.0	VG-10	7.2	204	10.0	283	Full-flat	•			n/a	Micarta	Boltaron	G-Clip	Japan

MORAN FIXED BLADES

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. The drop-point version is also available with a non-reflective black titanium carbonitride coating and has been adopted for use with select U.S. military aircrew survival vests. All versions of the Moran fixed blade include a molded Boltaron® sheath with a multi-position G-Clip mounting system.

FB01



FB02



FB02BB



Model Number	Model Name	Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Knife Weight		Total Weight with Sheath		Grind	Plain	Edge Options		Coating	Handle	Sheath	Sheath Mount	Origin
		inches	mm	inches	mm	inches	mm	inches	mm		inches	grams	ounces	grams			ounces	grams					
FB01	Moran Upswept	8.06	205	3.92	100	3.25	83	0.118	3.0	VG-10	3.0	85	5.2	147	Full-flat	•			n/a	FRN/Kraton	Boltaron	G-Clip	Japan
FB02	Moran Drop Point	8.06	205	3.92	100	3.35	85	0.118	3.0	VG-10	3.0	85	5.3	150	Full-flat	•			n/a	FRN/Kraton	Boltaron	G-Clip	Japan
FB02BB	Moran Drop Point Black Blade	8.06	205	3.92	100	3.35	85	0.118	3.0	VG-10	3.1	88	5.4	153	Full-flat	•			TiCN	FRN/Kraton	Boltaron	G-Clip	Japan

BUSHCRAFT

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 knife offers all the qualities necessary for this discipline. Its Scandi-ground 0-1 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 bushcrafters, outdoorsmen, and survivalists, the Bushcraft comes housed in a traditional black leather sheath suitable for belt carry or lashing to a pack.

FB26G



Model Number	Model Name	Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Knife Weight		Total Weight with Sheath		Grind	Plain	Edge Options		Coating	Handle	Sheath	Sheath Mount	Origin
		inches	mm	inches	mm	inches	mm	inches	mm		inches	grams	ounces	grams			ounces	grams					
FB26G	Bushcraft	8.75	222	4.10	104	3.95	100	0.140	3.6	0-1	7.8	221	11.2	318	Scandi	•			n/a	G-10	Leather	Belt loop	Taiwan

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 variety of carry positions.

FB20FBK



Model Number	Model Name	Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Knife Weight		Total Weight with Sheath		Grind	Edge Options			Coating	Handle	Sheath	Sheath Mount	Origin
		inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams	ounces	grams		Plain	Spyder	Combination					
FB20FBK	Schempp Rock	12.25	311	6.75	171	5.91	150	0.118	3.0	VG-10	9.1	258	12.9	366	Flat	•			n/a	FRN	Polymer	G-Clip	Japan

PUUKKO

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. When not in use, the Puukko stores in a handsome brown leather sheath with a traditional free-floating belt attachment.

FB28GBN



Model Number	Model Name	Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Knife Weight		Total Weight with Sheath		Grind	Edge Options			Coating	Handle	Sheath	Sheath Mount	Origin
		inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams	ounces	grams		Plain	Spyder	Combination					
FB28GBN	Puukko G-10	7.85	199	3.33	85	3.20	81	0.200	5.1	CPM S30V	4.9	139	7.0	198	Scandi	•			n/a	G-10	Leather	Belt loop	Taiwan

ENUFF CLIP, LEAF, AND SHEEPFOOT

Experienced 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.

ENUFF SALT SHEEPFOOT

The Enuff Sheepfoot Salt combines the extreme cutting power of a SpyderEdge sheepfoot blade with the 100% rustproof quality of H-1 steel to yield a truly extraordinary cutting tool. The austenitic 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 an ambidextrous polymer sheath with a multi-positional G-Clip mount.

FB31CBK



FB31SBK



FB31BK



FB31YL



Model Number	Model Name	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Knife Weight ounces grams	Total Weight with Sheath ounces grams	Grind	Plain	Edge Options Spyder	Combination	Coating	Handle	Sheath	Sheath Mount	Origin
FB31CBK	Enuff Clip Point	6.75 171	2.75 70	2.54 65	0.157 4.0	VG-10	3.8 108	5.6 159	Full-flat	•			n/a	FRN	Polymer	G-Clip	Japan
FB31BK	Enuff Leaf Blade	6.75 171	2.75 70	2.54 65	0.157 4.0	VG-10	3.8 108	5.6 159	Full-flat	•			n/a	FRN	Polymer	G-Clip	Japan
FB31SBK	Enuff Sheepfoot	6.75 171	2.75 70	2.54 65	0.157 4.0	VG-10	4.0 113	5.8 164	Saber		•		n/a	FRN	Polymer	G-Clip	Japan
FB31YL	Enuff Sheepfoot Salt	6.75 171	2.75 70	2.54 65	0.157 4.0	H-1	3.9 111	5.7 162	Hollow		•		n/a	FRN	Polymer	G-Clip	Japan

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 remarkably positive grip. Its full-flat-ground VG-10 blade is cloaked in a non-reflective black ceramic coating and carries 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.

FB04BB



Model Number	Model Name	Overall Length inches mm	Blade Length inches mm	Edge Length inches mm	Blade Thickness inches mm	Steel	Knife Weight ounces grams	Total Weight with Sheath ounces grams	Grind	Plain	Edge Options Spyder	Combination	Coating	Handle	Sheath	Sheath Mount	Origin
FB04BB	Street Bowie Black Blade	9.38 238	5.05 128	4.74 120	0.157 4.0	VG-10	3.8 108	6.4 181	Full-flat	•			Ceramic	FRN/Kraton	Polymer	G-Clip	Japan

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.

FB15



Model Number	Model Name	Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Knife Weight		Total Weight with Sheath		Grind	Edge Options			Coating	Handle	Sheath	Sheath Mount	Origin
		inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams	ounces	grams		Plain	Spyder	Combination					
FB15	Street Beat Black Micarta	7.18	182	3.49	89	3.20	81	0.157	4.0	VG-10	3.3	94	5.2	147	Full-flat	•			n/a	Micarta	Boltaron	G-Clip	Japan

SERRATA

Stuart Ackerman is a custom knifemaker from New Zealand with a penchant for practical fixed-blade knives that you can count on in a pinch. His Serrata design definitely fits that description. Its thick, leaf-shaped blade is made by casting 440C stainless steel—a process that creates dendritic (“tree-like”) crystalline structures that give it 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 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.

FB326



Model Number	Model Name	Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Knife Weight		Total Weight with Sheath		Grind	Edge Options			Coating	Handle	Sheath	Sheath Mount	Origin
		inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams	ounces	grams		Plain	Spyder	Combination					
FB326	Serrata	9.00	229	4.65	118	4.38	111	0.205	5.2	Cast 440C	6.2	176	9.0	255	Full-flat	•			n/a	G-10	Boltaron	G-Clip	Taiwan



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 T-10 Torx wrench (not included). The clip features multiple mounting holes that support vertical (handle up or handle down), horizontal, forward, and backward cants. It fits belts up to 1-1/2 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.



**INSIDE-THE-WAISTBAND
CARRY WITH REARWARD CANT**



**EDGE-FORWARD BELT CARRY
WITH FORWARD CANT**



HORIZONTAL BELT CARRY



VERTICAL BELT CARRY



INVERTED VEST-POCKET CARRY

AUTOMATICS

The model in the following section is federally restricted. Sale of restricted items is limited to qualified personnel only, as defined in the statutory language of 18 U.S.C. Section 1716(g)(2)(1-4) and 15 U.S.C. Section 1244(2-4). 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 to Spyderco 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.

AUTONOMY™ 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 lock strength. 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 waterborne rescue operations. Winner of the prestigious "Most Innovative American Design" award at the 2012 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.



C165GBBK

The Autonomy's reversible wire clip supports ambidextrous tip-up carry

Model Number	Model Name	Closed Length		Overall Length		Blade Length		Edge Length		Blade Thickness		Steel	Weight		Grind	Plain	Edge Options		Coating	Lock Type	Handle	R/L/Ambi	Clip	Origin
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm		ounces	grams			Spyder	Combination						
C165GBBK	Autonomy G-10 Black Blade	4.92	125	8.57	218	3.65	93	3.42	87	0.118	3.0	H-1	5.5	156	Hollow		•		DLC	Button Lock	G-10	Ambi	Tip-Up	USA

THE IMPORTANCE OF BEING SHARP

Realizing the full potential of a cutting tool requires the careful control of many factors, including the quality and composition of the steel, the heat-treating process, the geometry of the blade grind, and the sharpness of the edge. To ensure continued high performance, the edge must also be maintained with proper sharpening.

Before Spyderco ever made knives, we manufactured the tools to keep them sharp. Our full selection of sharpening products now includes everything from small, lightweight stones that are ideal for touch-ups in the field to our versatile Sharpmaker™ system that takes the mystery out of sharpening virtually any cutting tool—including serrated edges.

Regardless of your tool or your intended application, Spyderco's state-of-the-art sharpening accessories can help give you the edge you need.



TRI-ANGLE SHARPMAKER™

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 SHARPMAKER DVD



This step-by-step instructional DVD teaches you everything you need to know to use our Sharpmaker to sharpen virtually every cutting tool you own. This is the same DVD included with every Sharpmaker kit.

204DVD

204MF

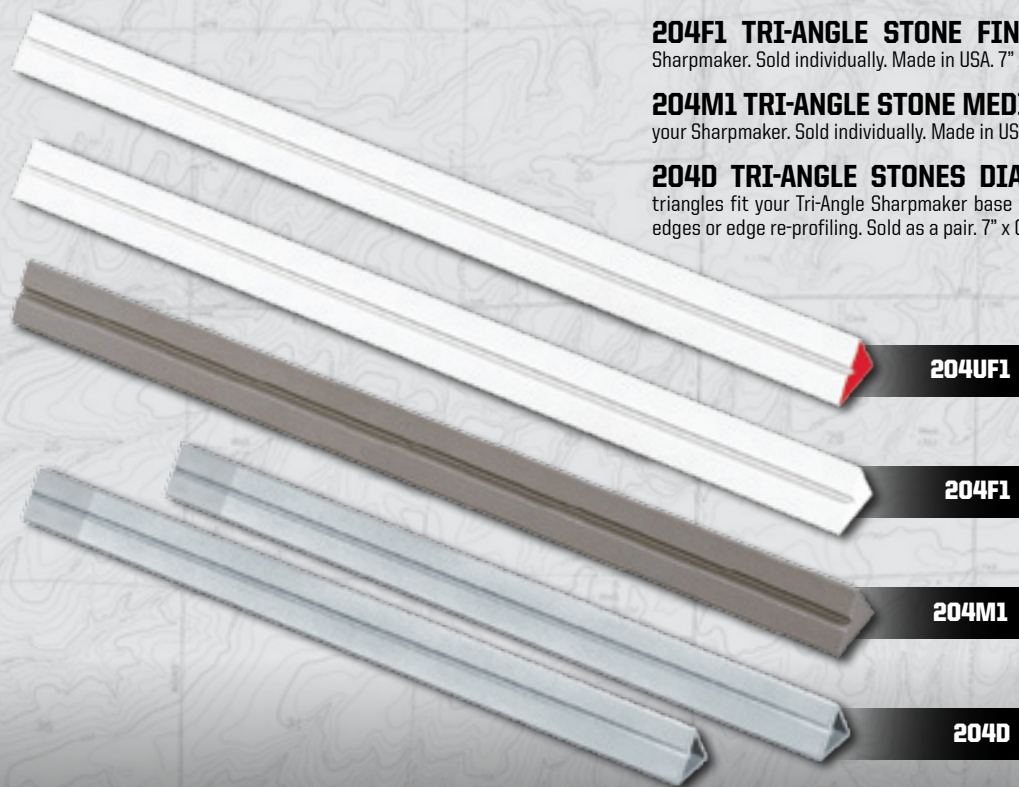
TRI-ANGLE STONES

204UF1 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)

204F1 TRI-ANGLE STONE FINE Replacement fine-grit (white) stone for your Sharpmaker. Sold individually. Made in USA. 7" x 0.5" (178mm x 13mm)

204M1 TRI-ANGLE STONE MEDIUM Replacement medium-grit (brown) stone for your Sharpmaker. Sold individually. Made in USA. 7" x 0.5" (178mm x 13mm)

204D 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)



204UF1 **MADE IN THE USA**

204F1 **MADE IN THE USA**

204M1 **MADE IN THE USA**

204D

302F BENCH STONE FINE 2"x8"

Fine-grit bench stone comes in a light blue polymer case with non-skid rubber feet.

302M BENCH STONE MEDIUM 2"x8"

Medium-grit bench stone comes in a dark blue polymer case with non-skid rubber feet.

302UF BENCH STONE ULTRA FINE 2"x8"

Ultra-fine-grit bench stone comes in a black polymer case with non-skid rubber feet.

306UF BENCH STONE ULTRA FINE 3"x8"

This ultra-fine, ultra-thin ceramic bench stone comes in a leather sleeve pouch and offers an extra-wide sharpening surface.



302F **MADE IN THE USA**

302UF **MADE IN THE USA**

302M **MADE IN THE USA**

306UF **MADE IN THE USA**

BENCH STONES

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. Ideal for wood chisels, plane irons, and similar bladed tools, they are easily cleaned with ordinary kitchen cleanser.

POCKET STONES

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.

303M

MADE IN THE USA

303MF

303F

MADE IN THE USA

303M POCKET STONE MEDIUM 1"x5" Medium-grit brown stone with suede case.

303F POCKET STONE FINE 1"x5" Fine-grit white stone with suede case.

303MF DOUBLE STUFF™ 1"x5" 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.

305M1 POCKETSTONE MEDIUM 1"x3"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.

307F SLIP STONE 2"x4" 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.

305M1

MADE IN THE USA

307F

MADE IN THE USA

308F 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.

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.

● **400F1R** Ceramic File Round (sold individually).

■ **400F1S** Ceramic File Square (sold individually).

▲ **400F1T** Ceramic File Triangle (sold individually).

♣ **400F1SP** Ceramic File Slip (sold individually).

400F Ceramic file set. Set of all four files in a snap-close suede pouch.

MADE IN THE USA

308F

400F

MADE IN THE USA



ACCESSORIES

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 Spyderpacs are the ultimate solution for storing, protecting, and transporting your collection of Spyderco folding knives. Made from tough black polyester denier, these durable multi-pocket packs 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.

SP1 SpyderPac - Large 30 pockets

SP2 SpyderPac - Small 18 pockets



BUGPIN SPYDERCO BUG LAPEL PIN Show your Spyderco pride in style with this silver and black enameled pin with the Spyderco "bug" logo.



SPYDERCO BEADS 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—or if you enjoy making necklaces, bracelets, or other beaded items—add a touch of Spyderco style to your project with a genuine pewter Spyderco bead. Beads are available separately or with a woven nylon lanyard already attached.

BEAD1 BEAD SQUARE PEWTER Square bead only, 0.5 inch

BEAD1LY BEAD SQUARE WITH LANYARD Square bead with lanyard

BEAD2 ROUND BEAD PEWTER Round bead only, 0.5 inch

BEAD2LY ROUND BEAD WITH LANYARD Round bead with lanyard

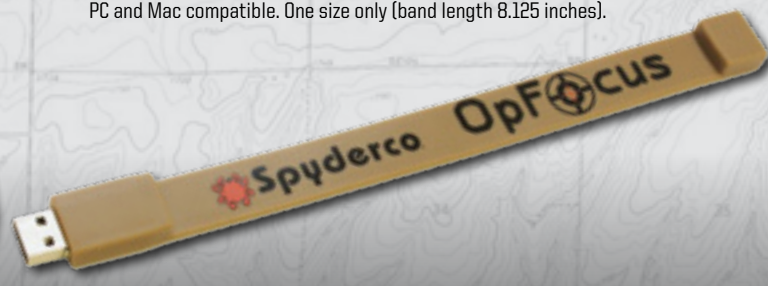


SPYDERCO BANDANA BLACK WITH RED BUGS

Whether you use it as a "do rag," a "drive-on-rag," or an ordinary handkerchief, Spyderco's bandana makes a great everyday accessory. This oversized black bandana is made in the U.S.A. from 100% cotton and measures 27"x27" square. It is screen printed on one side with red Spyderco bugs and the Spyderco logo.



USB FLASH DRIVE WRISTBAND Keep your critical data immediately available and show your pride in the tactical side of Spyderco with our OpFocus wristband flash drive. Made from durable tan-colored rubber, this 2GB drive is both PC and Mac compatible. One size only (band length 8.125 inches).



REPLACEMENT KITS

Some people can't afford to be without their knives. For them, we offer Replacement Parts Kits that provide all the parts necessary to perform their own simple repairs to a lightweight Delica4 or Endura4 knife.

Please reference our warranty information for our policy on end-user maintenance.

C10KIT ENDURA4 REPAIR KIT Includes all parts necessary to repair or refurbish any version of the Endura4 lightweight

C11KIT DELICA4 REPAIR KIT Includes all parts necessary to repair or refurbish any version of the Delica4 lightweight

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 x107 or sfo@spyderco.com to inquire about the availability and price of a replacement clip for your specific knife.



SPYDERCO WARRANTY:

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 are subject to normal wear and tear. Knives 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 our products are free from defects in material and workmanship.
- Repairs to your knife performed by any source other than Spyderco Inc. unconditionally void 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, determine the cause of the failure and respond in an appropriate manner.
- If we determine there is a defect in the manufacture/materials/workmanship, 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 Clip Kits may be purchased directly through SFO (Spyderco Factory Outlet Store) by calling 800-525-7770 ext. 107 or 303-279-8383, ext. 107 or by e-mail at sfo@spyderco.com.

WARRANTY INFORMATION

Toll free: 800-525-7770 x255 • Phone: 303-279-8383 x255
E-mail: customerservice@spyderco.com

WHERE TO SEND YOUR KNIFE:

When sending your knife to us for warranty service or repair, please include 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), 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.
ATTN: Warranty and Repair
820 Spyderco Way,
Golden, CO 80403 USA

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, shipment, transporting, 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 from 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.



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 Kristi Hunter of Spyderco Government Sales at khunter@spyderco.com or 303-279-8383, x105. She will 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-9342S) and our full product line is available through the GSA purchasing system. Qualified purchasers please contact Kristi Hunter of Spyderco Government Sales at khunter@spyderco.com or 303-279-8383, x105 to request a quote or to receive more information.

NSN INFORMATION

Several Spyderco products have been assigned NSNs (some are NATO assigned). Please refer to spyderco.com/opfocus for the most current NSN information or contact Kristi Hunter at khunter@spyderco.com.

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EDGE-U-CATION®

The world of Steel is as fluid as molten metal. It is ever-evolving. Steel as a matter of opinion is very subjective as it relates to knives and knife knuts. There is no clear cut answer as to which is the best steel. We all have different requirements and preferences.

Our hope, is that this guide will help you understand the world of steel a bit better and perhaps assist you in better defining what your own preferences are and why.

A word of caution, this information is not intended to be all-inclusive, nor could it ever be.

We at Spyderco, just like all other people, gravitate towards superior products. We are committed to using the best materials available at the time. As the world of steel evolves, so do our products. There are over 3000 different types of steel, each having its own positive and negative attributes. In order to determine your own preferences, it is perhaps best to first understand the history of steel and how it is made.

Although an exact date of discovery is not known, man has been forging steel for as long as he's been working iron. Ironworkers learned to make steel by heating wrought iron and charcoal (a source of carbon) in clay boxes for a period of several days. By this process the iron absorbed enough carbon to become a true steel.

Iron by itself is a relatively soft metal, it does not hold a good edge. However, if you add Carbon it hardens the iron, making steel. Steel has proven to be ideal for making edged weapons.

At a very simplified level, making steel is like baking a cake. You follow a precise recipe to achieve the type of cake (steel) that you desire. You begin with flour (iron) and from there you add various ingredients (elements). These additional ingredients will determine what type of cake (steel) you end up with. Once you have added all of the additional ingredients (elements) you are left with a batter that is ready to bake (heat treat). Baking (heat treating) is just as much a part of the "recipe" as the ingredients (elements). If not done properly, several properties can suffer. Once baked, you have a new - completely different - finished product. Your cake will forever be a cake, it can never go back to being batter. Of course steel can be re-melted to a molten state, but that simply is the beginning of becoming a new type of steel.

Steel is an alloy of iron and carbon; just as bronze is an alloy of copper and tin. Historically, steels have been prepared by mixing the molten materials. Alloying elements are melted and dissolved into molten iron to make a steel. The molten steel is cast into an ingot, which is then rolled out (while it is still hot) and shaped much like you would roll out cookie dough. As the steel begins to slowly cool below the critical temperature, things start to happen inside the steel. At these elevated temperatures, alloying elements are able to move around in the steel, or diffuse. Different elements diffuse at different rates, (typically the larger the atom, the slower it diffuses). If the alloying contents are too high for some elements to assimilate with, the excess will separate or segregate out of the steel and form inclusions or possibly combine with another element to form large undesirable carbides. These diffusional processes are also controlled by the austenite grain size of the steel - grains are little packets of specifically oriented crystals. Grain boundaries act as barriers to diffusion, the smaller the grains, the more boundaries, and the slower the steel. This limits the performance capabilities of the steel both in corrosion resistance, and in wear resistant carbide formation.

More recently, Powder Metallurgy has become the chosen method of preparation. The difference in the

processing of a powdered metal allows for steel chemistries not possible with traditional steel-making practices. The process starts out the same as wrought steels - alloying elements are added and dissolved into molten iron. Then comes the main difference. The molten steel is atomized (mistled into microscopic droplets) into liquid nitrogen where the steel is instantly frozen, leaving no time for diffusional processes. The chemistry of the resulting powder is identical to that in the molten vat. 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 then the remaining ideal powder is sintered in a hot isostatic press to solidify the steel. Sintering is heating the steel to a temperature just below its melting point, and then pressing it together at high pressures to solidify or remove the voids between powder spheres. This allows for drastic changes in the steel chemistry namely in carbon and vanadium. A larger volume of the highly 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 premium steel product with properties of exceptional wear-resistance and good corrosion-resistance.

Heat treating the steel to its critical temperature allows the carbon atoms to enter into the crystalline molecules of the iron which have expanded due to the heating. Quenching the steel at this point causes the molecules to contract, trapping the carbon atoms inside.

More specifically, the process of hardening steel by heat treatment consists of heating steel to a temperature at which austenite is formed. Austenite has the property of dissolving all the free carbon present in the steel. Quenching is then used to "freeze" the austenite changing it to martensite. These treatments set up large internal strains in the steel; these are relieved by tempering (further heating the steel at lower temperatures). Tempering the steel decreases the hardness, strength and brittleness. It however, increases the ductility and toughness.

TYPES OF STEEL

Steels are classified accordingly with the elements used in production. These classifications are, Carbon Steels, Alloy Steels, High-Strength Low-Alloy Steels, Stainless Steels, Tool Steels and Exotic Steels (non steel).

CARBON STEELS contain varying amounts of carbon and not more than 1.65% of manganese and .60% of copper. There are 3 types of Carbon Steels, Low (.3% or less), Medium (.4-.8%) and High (.9% and up). High carbon is commonly used for knives.

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 contain a minimum of 12.5% Chromium. The Chromium provides a much higher degree of rust resistance than Carbon Steels. Various sources site differing minimum amounts of Chromium required to deem a steel as stainless (10-13%). It is important to note, that the amount of Chromium needed can be dependant upon the other elements used in the steel.

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

EXOTIC STEELS are generally accepted as steel, but by definition are not steel. Examples of Exotic Steels include H1, ZDP-189, Talonite and Titanium.

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 knuts. We hope this information provides you with a foundation to make your own determinations where steel is concerned.

PROPERTIES OF STEEL

ALLOY 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).

DUCTILITY The tendency of a material to stretch or plastically deform appreciably before fracturing. Provided by the element Manganese (Mn).

EDGE RETENTION The ability of a material to resist abrasion and wear. Provided by the elements Carbon (C), Chromium (Cr), Manganese (Mn), Nitrogen (N) and Vanadium (V).

GRIT The physical size of the austenite grains during austenizing. The actual size can vary due to thermal, time and forging considerations.

HARDNESS The resistance of a steel to deformation or penetration analogous to strength. Provided by the elements Carbon (C), Chromium (Cr), Cobalt (Co), Molybdenum (Mo), Nitrogen (N) and Phosphorus (P).

HARDENABILITY The ability of a steel to be hardened. Provided by the elements Manganese (Mn), Molybdenum (Mo) and Tungsten (W).

HEAT TREATING Heating and cooling metal to prescribed temperature and the limits for the purpose of changing the properties and behavior of the metal.

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

QUENCHED Rapidly cooled from the critical temperature using water, oil, air or other means.

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.

TEMPERING Reheating to a lower temperature after quenching for the purpose of slightly softening the steel, precipitating carbides, stress relieving.

TENSILE Strength Indicated by the force at which a material breaks due to stretching. Provided by the elements Chromium (Cr) and Manganese (Mn).

TOUGHNESS The ability of a material to resist shock or impact. Provided by the elements Chromium (Cr).

YIELD STRENGTH The point at which steel becomes permanently deformed; the point at which the linear relationship of stress to strain changes on a Stress/Strain curve.

STEEL ELEMENTS

CARBON (C) Increases edge retention and raises tensile Strength Increases hardness and improves resistance to wear and abrasion.

CHROMIUM (Cr) Increases hardness, tensile strength and Toughness. Provides resistance to wear and corrosion. Above 12.5% and it yields what is generally known as Stainless Steel.

COBALT (Co) Increases strength and hardness, and permits quenching in higher temperatures. Intensifies the individual effects of other elements in more complex steels.

COPPER (Cu) Increases corrosion resistance.

MANGANESE (Mn) Increases hardenability, wear resistance and tensile strength. Deoxidizes and degasifies to remove oxygen from molten metal. In larger quantities, increases hardness and brittleness.

MOLYBDENUM (Mo) Increases strength, hardness, hardenability and toughness. Improves machinability and resistance to corrosion. Prevents high temperature creep. Helps to retain fine grain sizes.

NICKEL (Ni) Adds strength and toughness

NIObIUM (Nb) aka Columbium. Improves strength and toughness. Provides corrosion resistance. Improves grain refinement and precipitation hardening.

NITROGEN (N) Used in place of carbon for the steel matrix. The nitrogen atom will function in a similar manner to the carbon atom but offers unusual advantages in corrosion resistance.

PHOSPHORUS (P) Improves strength, machinability and hardness. Creates brittleness in high concentration.

SILICON (Si) Increases strength. Deoxidizes and degasifies to remove oxygen from molten metal.

SULFUR (S) Improves machinability when added in minute quantities, but can decrease toughness.

TUNGSTEN (W) Adds strength, toughness and improves hardenability.

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

GLOSSARY

ABS

A black amorphous thermoplastic polymer with high impact strength.

Ambidextrous

Using both hands with equal ease. Pertaining to knives, it is a knife that can be operated equally well with both the left and right hand.

Anodize

To subject a metal to electrolytic action as the anode of a cell in order to coat with a protective or decorative film.

Austenite

A solid solution of carbon or of carbon and other elements in gamma iron, having a face-centered cubic lattice at all temperatures.

Austenitic Steel

A major class of alloy steel, especially stainless, composed primarily of austenite. Unlike martensitic steels, which are hardened through heat treating, austenitic steels work harden.

Bead Blasted

A finish achieved by bead blasting, a form of abrasive blasting that uses fine glass beads as an abrasive medium. Abrasive blasting is the operation of forcibly propelling a stream of abrasive material against a surface under high pressure to smooth, roughen, shape, or clean a surface.

Bolster

A piece of metal, generally nickel silver or stainless steel, that is located at one or both ends of a folding knife handle.

Boltaron®

A recycled ABS/acrylic PVS extruded alloy sheet material used for making sheaths. A moldable thermoplastic, it has excellent impact strength and is resistant to chemicals and abrasion. Similar to Kydex®.

Caping

The careful and detailed removal of the hide of a game animal for the purpose of taxidermy. More precisely it refers to the removal of the skin from the head, shoulders and neck.

Carbide

A hard, sharp carbon/iron material typically used in tools for the machining or drilling of steel. Spyderco uses carbide to make the glass-breaker tip of the C79 Assist model.

Carraca

An onomatopoeic term referring to the sound of a Spanish navaja folding knife when it is opened. The sound is created by the knife's ratchet-style lock mechanism.

Choil

A small scallop or cutout between the cutting edge and the ricasso of the blade that allows the edge to be sharpened all the way to the shoulder of the ricasso.

CLIPIT™

Spyderco's trademarked term for their line of folding knives that feature a pocket clip.

Cobra Hood™

A machined flange or shroud positioned over the Spyderco round opening hole on the spine of a blade. It provides increased surface area and a positive purchase when opening the blade one-handed. Ideal for use with gloved hands, this feature is currently used on Spyderco's C79 Assist rescue knife.

Cordura®

Cordura® is a family of fabrics made from yarns or fibers from INVISTA. It is used in a wide range of products, including luggage, backpacks, boots, military wear, and performance apparel because it is very durable and abrasion resistant. Spyderco uses Cordura in our SpyderPacs and in the sheath of our Warrior knife.

Corrosion

A process in which a solid, especially a metal, is eaten away and changed by a chemical action.

C.Q.I.

Constant Quality Improvement—a process Spyderco applies to product design and manufacture in which changes and refinements are continually made to existing models, improving ergonomics, materials or manufacturing techniques.

“D” Pin

An assembly pin or pivot use in knife manufacture that features a flat on one side of its cylindrical body so its cross section resembles an upper-case “D.” When inserted into a matching hole, this shape prevents the pin from spinning.

Damascus Steel

A steel produced by forge welding layers, rods, or strands of steel to create a homogenous piece. Nonferrous metals are sometimes also included in this process. After final shaping, parts made from Damascus steel are typically etched to highlight the steel's pattern.

David Boye Dent

Custom knifemaker David Boye removed a small arc or “dent” of metal from the lock bar lever of his knives. This modification, adopted by Spyderco, reduces the possibility of gripping the handle hard enough to depress the lock bar and accidentally unlock the blade during use.

Detent

A minute divot or dimple machined into the tang of a folding knife blade. A ball bearing seated in the surface of the LinerLock drops into the detent hole when the knife is in the closed position to hold the knife blade closed inside the handle.

Diamond Coating

The mechanical entrapment of diamond crystals into a metal substrate. Used in the production of sharpening devices, this process is done by depositing metal, layer by layer, from a plating solution until enough material is built up around the diamond crystals to hold them in place.

DLC Coating

DLC (Diamond-like carbon) is a mixture of sp² (graphite) & sp³ (diamond) used for coating blades and parts to make them non-reflective and increase their wear resistance and corrosion resistance.

EDC

An acronym for “everyday carry,” indicating a knife that is carried and used daily.

Embellishment

A term used to describe personalized engraving or additional ornamentation added to a knife after it is manufactured.

Emerson Opening Feature

A blade opening device invented and patented by Ernest Emerson of Emerson Knives. It consists of a hook protruding from the blade's spine that catches the edge of the pocket when the knife is drawn to automatically open the blade. Licensed from Ernest Emerson, Pat. #5,878,500.

Ergonomics

An applied science concerned with designing and arranging things people use to maximize safety and efficiency. Knives that are designed to be comfortable and less fatiguing to use are considered “ergonomic.”

Exclusive Run

The production of any Spyderco product at the request of a wholesale customer in a configuration different than what has been previously produced. Exclusives are produced for one customer or cooperatively between one customer and the Spyderco Factory Outlet Store. The customer reserves the right to reorder this item while it is under the exclusive contract. In most circumstances, Spyderco reserves the right to reproduce the item after contractual obligations have been fulfilled.

False Edge

Originally a term that referred to the upper edge of a sword that faced back toward the user and was used in reverse or “back” cutting tactics. When applied to knives, it refers to a section of sharpened edge on the back of the knife near the tip. It is sometimes used interchangeably with “swedge” to describe an unsharpened bevel on the back of the blade.

Finger Choil

A cutout or scallop in the profile of a knife at the juncture of the handle and blade that provides a purchase for the finger when gripped. On non-locking SLIPIT™ knives, this feature also helps prevent accidental blade closure during use.

Flipper

A small integral tab near the tang of a folding knife blade that extends from the back of the handle when the knife is closed. Invented by custom knifemaker and Cutlery Hall of Fame member Kit Carson, it provides leverage that allows the blade to be opened with a stroke of the index finger.

G-Clip

An adjustable thermoplastic clip affixed to fixed-blade sheaths to support a variety of carry positions on the belt, waistband, or other locations.

Guard (aka Handguard)

A protrusion or expansion at the juncture of the handle and blade of a knife that helps prevent the user's hand from slipping forward onto the edge.

High Alumina Ceramic

The compound used in the manufacture of Spyderco sharpening stones. It consists of a ceramic-bonding agent mixed with alumina particles (synthetic sapphires) that is shaped then kiln fired at temperatures in excess of 3000 degrees F.

Inlay

To ornament an object by embedding a piece of a different material in it, flush with its surface, or the piece of material inlaid into an object.

Jimping

Grooves on the edge of the tang, spine, or other surface of a knife that provide texture for increased control during use.

Kick

The unsharpened portion on the underside of a knife blade adjacent to the edge. The kick prevents the edge from touching the inside of the handle when closed.

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.

Kydex

A thin thermoplastic material commonly used for firearm holsters and knife sheaths. It can be easily heat formed, yet is flexible, durable, and resistant to perspiration, chemicals, oils and solvents.

Lanyard

A cord passed around the neck, wrist, or other anchor point for holding a knife or other object.

Lanyard Hole

A small hole in a knife's handle through which a cord or lanyard may be threaded. Lanyards provide additional security during use of a knife and help prevent dropping or loss, especially around water.

Liner

A thin, flat metal plate that provides the primary structure for the handle of a folding knife. Liners are typically used in pairs.

Little Big Knife™

A term coined by Spyderco to describe a small-bladed knife (generally under three inches) that is manufactured using features and materials that allow the knife to be used for strenuous cutting tasks normally only performed with larger, heavier tools.

Martensite

A solid solution of carbon in alpha-iron that is formed when steel is cooled so rapidly that the change from austenite to pearlite is suppressed; responsible for the hardness of quenched steel.

Martensitic Steel

A steel composed primarily of martensite, a crystalline structure created when the steel is subjected to a heat-treating process in which it is heated to critical temperature and rapidly cooled or quenched to harden it.

MOLLE

An acronym for Modular Lightweight Load-carrying Equipment—the current system of load-bearing equipment used by military and law enforcement personnel. It consists of a grid of nylon webbing that allows the modular attachment of pouches and other equipment to achieve customized mission-specific configurations.

Nesting

The practice of machining a recess into G-10 or other handle scale material to inlay the liners and lock mechanism. Nesting increases structural strength while reducing the overall thickness of the handle.

Nonferrous

Relating to or denoting a metal other than iron or steel.

Obverse

The side of a coin or medal bearing the head or principal design. When applied to knives, it is the side of the knife visible when viewed edge down with the point facing to the left.

OpFocus

OpFocus™ Short for “operational focus,” a term coined by Spyderco to describe a perspective of our product line as it applies to operational applications. Roughly synonymous with “tactical,” it highlights the features and benefits of our products as they apply to the needs of military, law enforcement, and first responder personnel and self-reliant civilians.

Phosphor Bronze Washers

Washers placed over a knife's pivot pin between the scales or liners and the blade. They are made of phosphor bronze alloy, which provides a low-friction bearing surface for smooth operation.

Pommel

The knob or expansion found at the butt end of a knife handle.

Powdered Metallurgy

As it applies to knife steels, a manufacturing process in which the component alloys of a steel are gas atomized into powder form and thoroughly mixed before heating and compressing the material into a solid billet. This process ensures a highly homogenous material and the uniform distribution of the alloys throughout the steel.

Quillion

A handguard protruding from one or both sides of a knife at the juncture of the handle and blade. Its purpose is to prevent the hand from sliding forward onto the blade during use.

Reverse (aka Pile Side)

The side of a knife opposite the obverse side. It is visible when the knife is viewed edge down with the point facing to the right.

Scale

A slab of material used as part of a knife handle. Handles typically have two scales that are riveted, screwed or bonded to the tang of the blade.

Skeletonized Liners

Internal steel handle liners that feature a series of holes (skeletonizing) that reduces their weight while maintaining strength and rigidity.

Spine Cusp

A ridge or crest above the Spyderco Round Hole that creates a shelf for the thumb to apply pressure during use.

Sprint Run

A limited, one-time-only production of a specific knife design or variant. Production quantities of sprint runs are limited to less than 1500 pieces.

Spyderco Trademark Round Hole™

A round hole in a knife blade that is used for ambidextrous one-handed opening of the blade. In fixed-blade knives, it also serves as a forward-positioned lanyard hole.

Spyder-Drop Opening

A one-handed opening method that involves grasping the closed blade of a folding knife near the pivot pin and swinging the handle down to open the knife. It is best accomplished with a Spyderco knife, using the Spyderco Round Hole to achieve a secure grip.

Stainless Steel

Steel containing a minimum of 12.5% chromium, making it resistant to corrosion. The chromium oxide (CrO) that forms on the surface of the steel creates a barrier to oxygen and moisture that inhibits rust formation. Stainless steels are corrosion resistant, but not immune to rust.

Stepped Pivot

A folding knife pivot that features right-angle “steps” or shoulders between sections of different diameters. Most commonly, the center of the pivot is larger in diameter than the two ends. This pivot style provides increased strength and ease of assembly during manufacturing.

Stonewashed Finish

As it applies to knives, a dull matte finish on a metal part produced by a tumbling or vibratory process using a coarse polishing medium.

Swedge

A beveled area on the back of a blade near the point that is purposely unsharpened.

Tang

The portion of a blade that connects to the handle or serves as the foundation of the handle of a knife.

Tip-Up/Tip-Down

Terms of reference that describe the position of the blade of a closed knife when it is clipped to a pocket. The attachment of the clip to the handle of the knife determines whether it is positioned tip-up or tip-down.



BLADE SHAPES

ASSIST BLADE (Patented blunt tip) A hollow-ground blade with a blunt tip designed to prevent accidental punctures. Designed for cutting webbing, 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 with a curved "belly" and a clipped 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 curved in a convex arc.



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.



SPEARPOINT 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.



HANDLE MATERIALS AND TERMINOLOGY

ALMITE

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

ANODIZED ALUMINUM

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

BI-DIRECTIONAL TEXTURING

A patented 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 fibers (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 pure 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-polyester 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 resin and formed into sheets or blocks. Often used in knife handles, it is lightweight, durable and visually appealing. It can be polished or bead blasted to produce different appearances and textures.

NATURAL MATERIALS

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

NISHIJIN GLASS FIBER

A high-strength material similar to carbon fiber that replicates the dramatic 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 handle scales, the protective layer is removed to reveal a non-slip, high-traction texture.

STAINLESS STEEL

Steel containing a minimum of 12.5% chromium, making the steel resistant to corrosion. The chromium oxide (CrO) 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.

EDGE GRINDS

PLAINEDGE™

A sharpened edge with no serrations or teeth, sometimes referred to as a "smooth" edge.



SPYDEREDGE™

An edge featuring Spyderco's two-step serration pattern consisting of one large and two small serrations. This pattern increases the cutting edge's surface area by up to 24%.



COMBINATIONEDGE™

A blade with an edge that is partially PlainEdge and partially SpyderEdge.



TRAINER

A purposely blunted blade that accurately replicates the weight and proportion of its live counterpart and is used for training and practice purposes. Spyderco trainers are red handled for easy identification.



LOCK AND JOINT MECHANISMS

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



BALL BEARING LOCK A patented compressive 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 NON-LOCKING SYSTEM Designed by knifemaker Bob Terzuola, this is a slip-joint mechanism that prevents a knife blade from closing through pressure from ball bearings set into spring 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 LinerLock, but uses a lock bar that is integral to one of the handle scales.



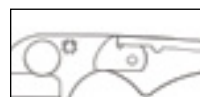
COMPRESSION LOCK A lock mechanism that uses a leaf-like spring from a split liner in the handle to wedge laterally between a ramp on the blade tang and the stop pin (or anvil pin). Developed and patented by Spyderco, it provides extreme lock strength and ease of use.



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



SLIPJOINT™ A non-locking mechanism in which the blade is held open by spring pressure on a flat section on the back of the blade's tang.



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



CLIPS

DEEP-POCKET CLIP

A knife clip designed to mount close to the end of the handle so very little of the knife remains exposed when it is clipped in the pocket.



INTEGRAL POCKET CLIP

A pocket clip molded as an integral part of the handle rather than a separate component attached with screws. This style of clip was used on early Spyderco models.



METAL CLIP

The most commonly used clip on Spyderco knives, metal clips can be made of stainless steel or titanium. They vary in shape, size, and finish to complement specific knife designs. They may be attached to the handle with screws or barrel bolts and often may be adjusted to provide multiple carry options.



WIRE CLIP

A clip made from formed heat-treated wire that is attached with a screw or barrel bolt. Some wire clips are designed for deep-pocket carry, while others position the knife higher and closer to the pocket's edge.



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.



FLAT SABER GRIND A blade ground 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 ground 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 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.



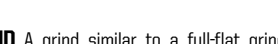
HOLLOW GRIND A blade with bevels that are ground with a concave radius. The bevels may extend the full width of the blade (full hollow grind) or only a portion of its width.



SINGLE-BEVEL GRIND Also called a chisel 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 improves 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.



BLADE COATINGS

BLACK ELECTROPLATING A non-reflective coating bonded to steel using an electrostatic process. It reduces the steel's reflective property.

DLC (Diamond-like Carbon) is a mixture of sp² (graphite) and sp³ (diamond) used for coating blades and parts to make them non-reflective and increase their wear resistance and corrosion resistance.

TiCN Acronym for "titanium carbonitride" coating

TITANIUM CARBONITRIDE COATING A ceramic film coating that is extremely hard and less than 3 microns thick. It provides high abrasion resistance and a low friction coefficient.

2014 STEEL CHART	CARBON	CHROMIUM	COBALT	NIObIUM	COPPER	MANGANESE	MOLYBDENUM	NICKEL	NITROGEN	PHOSPHORUS	SILICON	SULFUR	TUNGSTEN	VANADIUM
1095	0.90-1.03	--	--	--	--	0.30-0.50	--	--	--	0.04	--	0.05	--	--
5160	0.50-0.64	0.00-0.00	--	--	--	0.75-1.00	--	--	--	0.04	0.15-0.30	--	--	--
52100	0.59-1.10	1.30-1.50	--	--	--	0.25-0.45	--	--	--	0.03	0.15-0.30	0.03	--	--
154CM	1.05	14.00	--	--	--	--	4.00	--	--	--	--	--	--	--
20CV	1.90	20.00	--	--	0.30	--	1.00	--	--	0.30	--	0.60	4.00	--
420J2	0.15	12.00-14.00	--	--	1.00	--	--	--	0.04	1.00	0.03	--	--	--
420 Modified	0.36	13.50	--	--	0.50	--	--	--	--	0.75	0.03	--	0.30	--
425 Modified	0.40-0.54	13.50-15.00	--	--	0.50	0.60-1.00	--	--	0.04	0.60	0.03	--	0.10	--
440A	0.65-0.75	16.00-18.00	--	--	1.00	0.75	--	--	0.04	1.00	0.03	--	--	--
440B	0.75-0.95	18.00-18.00	--	--	1.00	0.75	--	--	0.04	1.00	0.03	--	--	--
440C	1.00	17.50	--	--	0.50	0.50	--	--	0.04	0.30	0.03	--	--	--
440CN	1.80	16.00	--	--	0.50	0.80	0.35	--	--	0.40	--	--	0.45	--
9C18MnV	0.90	13.00	--	--	0.40	0.15	0.20	--	--	0.02	0.50	0.01	--	0.10
9C18Mn	0.95-1.10	16.00-18.00	--	--	0.80	0.40-0.70	--	--	0.04	0.60	0.03	--	--	--
A-2	1.00	5.25	--	--	1.10	0.85	--	--	--	0.35	--	--	0.25	--
ATS-34	1.05	14.00	--	--	0.40	4.00	--	--	0.03	0.35	0.02	--	--	--
ATS-55	1.00	14.00	0.40	--	0.20	0.50	0.60	--	--	0.60	--	--	--	--
AUS-6	0.55-0.65	13.00-14.50	--	--	1.00	0.75	0.48	--	0.04	1.00	0.03	--	0.10-0.25	--
AUS-8	0.70-0.75	13.00-14.50	--	--	0.50	0.10-0.30	0.48	--	0.04	1.00	0.03	--	0.10-0.25	--
AUS-10	0.95-1.10	13.00-14.50	--	--	0.50	0.10-0.31	0.48	--	0.04	1.00	0.03	--	0.10-0.27	--
86-42	1.15	14.50	--	--	--	0.50	4.00	--	--	0.30	--	--	1.20	--
Cobalt Special	0.95-1.15	15.00-17.00	2.00-3.00	--	--	0.30-0.50	1.0-2.0	0.25	--	0.60-0.70	0.01	0.20-0.30	0.20-0.30	--
CPM 3V	0.80	7.50	--	--	--	1.30	--	--	--	1.30	--	--	2.75	--
CPM 4V	1.35	5.00	--	--	--	2.95	--	--	--	0.80	--	--	3.85	--
CPM 9V	1.78	5.25	--	--	--	0.50	1.30	--	--	0.90	--	--	9.00	--
CPM 10V	2.45	5.25	--	--	--	0.50	1.30	--	--	0.90	--	--	9.75	--
CPM 15V	3.40	5.25	--	--	--	0.50	1.30	--	--	0.90	--	--	14.50	--
CPM 18V	4.40	4.00	--	--	--	0.30	5.25	--	--	0.55	0.06	5.50	4.00	--
CPM S30V	1.45	14.00	--	--	--	--	2.00	--	--	--	--	--	4.00	--
CPM S35VN	1.38	14.00	--	0.50	--	--	2.00	--	--	--	--	--	3.00	--
CPM S60V(440V)	2.15	17.00	--	--	--	0.40	0.40	--	--	0.40	--	--	5.50	--
CPM S90V(420V)	2.30	14.00	--	--	--	--	1.00	--	--	--	--	--	8.00	--
CPM S110V	2.30	15.25	2.50	3.00	--	0.40	2.25	--	--	0.60	--	0.20	9.10	--
CPM Cru-Wear™	1.15	7.50	--	--	--	--	1.80	--	--	1.60	--	1.00	2.40	--
Cru-Wear™	1.10	7.50	--	--	--	--	1.80	--	--	1.15	--	1.00	2.40	--
CTS® S52	0.88-1.10	1.30-1.60	--	--	--	0.25-0.45	--	--	--	0.15-0.30	--	--	--	--
CTS 875P	1.10-1.20	14.0-15.0	--	--	--	0.50	3.80-4.20	--	--	0.30	--	--	1.00-1.50	--
CTS 80U	0.90	15.50	--	--	--	0.60	0.30	--	--	0.97	--	--	0.10	--
CTS 8020P	1.50	14.00	--	--	--	1.50	2.00	--	--	2.50	--	4.00	4.00	--
CTS 20NP	1.90	20.00	--	--	--	0.30	1.00	0.65	--	1.00	0.65	--	4.00	--
CTS XHP	1.60	16.00	--	--	--	0.50	0.80	0.35	--	0.40	--	--	0.45	--
CTS 20CP	2.20	13.00	--	--	--	0.50	1.30	--	--	0.90	--	--	9.30	--
CTS 40CP	0.95-1.20	16.0-18.0	--	--	--	1.00	0.75	--	--	1.00	--	--	0.80	--
D-2	1.25	11.50	--	--	--	0.35	0.90	--	--	0.45	--	--	3.00	--
Elmax	1.70	18.00	--	--	--	0.30	1.00	--	--	0.80	--	--	3.00	--
6DN-1	0.90	15.50	--	--	--	0.60	0.30	--	0.02	0.37	0.03	--	--	--
H-1	0.15	14.00-16.00	--	--	--	2.00	50-150	6.00-8.00	0.10	0.04	3.00-4.50	0.03	--	--
Hirachi Aogami Super Blue Steel	1.40-1.50	0.30-0.50	--	--	--	0.20-0.30	0.30-0.50	--	0.03	0.10-0.20	0.00	--	2.00-2.50	0.50
K390	2.47	4.20	2.00	--	--	0.40	3.80	--	--	2.47	3.80	--	3.00	--
LC 200 N	1.00	15.00	--	--	--	0.95	0.50	0.50	0.50	--	--	--	1.00	--
M-2	1.00	4.15	--	--	--	0.30	5.00	--	--	0.30	--	6.40	1.95	--
M390	1.90	20.00	--	--	--	0.30	1.00	0.60	--	0.70	--	0.60	4.00	--
MBS-26	0.85-1.00	13.00-15.00	--	--	--	0.30-0.60	0.15-0.25	--	--	0.04	0.65	0.01	--	--
MBS-30	1.12	14.00	--	--	--	0.50	0.60	--	--	0.60	1.00	--	0.25	--
M90Co	1.07	17.00	1.50	--	--	0.40	1.10	--	--	0.40	--	--	0.10	--
D-1	0.85-1.00	0.40-0.60	--	--	--	1.00-1.40	--	0.30	--	0.50	--	--	0.30	--
PSF27	0.40	12.00	--	--	--	0.75	--	--	0.30	0.40	--	--	1.00	--
Sandvik 12C27	0.60	13.50	--	--	--	0.40	--	--	--	0.03	0.40	0.01	--	--
Sandvik 12C27 Mod.	0.52	14.50	--	--	--	0.60	--	--	--	0.25	0.40	0.01	--	--
WANEK	0.20	20.00	--	--	--	0.30	2.50	--	1.90	--	0.30	--	2.80	--
Vascover	1.12	7.75	--	--	--	0.30	1.60	--	--	1.20	--	1.10	2.40	--
V6-10	0.95-1.05	14.50-15.50	1.30-1.50	--	--	0.50	0.90-1.20	--	--	0.03	0.60	--	0.10-0.30	--
W-1	0.70-1.50	0.15	--	--	--	0.10-0.40	0.10	0.20	--	--	0.10-0.40	--	0.50	0.10
W-2	0.65-1.50	0.15	--	--	--	0.10-0.40	0.10	0.20	--	--	0.10-0.40	--	0.15	0.15-0.35
X-15TN	0.42	15.55	--	--	--	0.48	1.70	0.30	0.21	0.48	0.02	0.00	0.20	0.20
ZDP-189	3.00	20.00	Trace	Trace	--	0.50	1.40	--	--	0.40	--	--	0.60	Trace

CHANGING THE POSITION OF YOUR POCKET CLIP

Many Spyderco knives have adjustable clips that allow you to configure them for different carry positions. Some, like our Salt Series folders, are adjustable for left or right-side tip-up carry. Others offer the flexibility of four-position carry: tip-up or tip-down on the left and right sides.

Because Spyderco provides our customers with the option of configuring their knives to meet their personal preferences, we do not apply thread-locking compound (i.e. "Loctite™") to our clip screws at the factory. To help prevent the clip screws of your knife from loosening over time, we recommend that you apply thread-locking compound to them once you have determined your preferred carry position. Thread-locking compound is available at most hardware, auto supply, and home improvement stores.

GET THE PROPER TOOLS BEFORE YOU BEGIN
Proper tools are critical to good folder maintenance. Before you attempt to change the position of your knife's clip, invest in the correct size of micro screwdrivers, Torx® drivers, and/or hex wrenches for your knife. Spyderco knives require the following tools for clip maintenance:



- Knives with metal clips and three Torx® (star-shaped) attachment screws require a T-6 Torx driver
- Knives with metal clips and three Phillips attachment screws require a small Phillips screwdriver (#1 Phillips)
- Knives with wire clips held in place by a single Torx screw require a T-8 Torx driver
- Our Value Folders previously used hex-head screws that require a 1.5mm metric hex-head (aka "Allen") wrench. Current production uses T-6 Torx clip screws.
- Our Salt folders and some of our older models use a two-piece "barrel" nut that requires a coin (a U.S. penny works best)



Before you attempt to remove any Spyderco clip screw, check to ensure that you have the proper tool for the job. Also check the tip of the tool to ensure that it is not worn. Worn tools can easily strip screw heads.

CHANGING CLIPS ATTACHED WITH SCREWS

Place a folded towel or computer mouse pad on a firm, flat surface. This will protect your knife and keep it from rotating as you work. Place your closed knife on the pad (never work on a knife with an open blade), insert the tip of the tool into the screw head and apply firm downward pressure as you turn counterclockwise to loosen the screw. Make sure that you maintain downward pressure to avoid stripping the screw head. Repeat this process with the other screws until they are all loose, but leave them in the clip holes.



Lift the clip and the screws together and hold the screws in place with your fingertip to avoid dropping them. Apply a small drop of temporary thread-locking compound to the threads of each screw and then align the clip and screws with the handle holes for your preferred mounting position. With the knife again supported by the towel or mouse pad, turn the middle screw until it engages. This will align the clip and make the other screws easier to install. Turn all screws down until snug. Finish tightening them while applying firm downward pressure on the tool to avoid stripping the screw heads.



CHANGING WIRE CLIPS

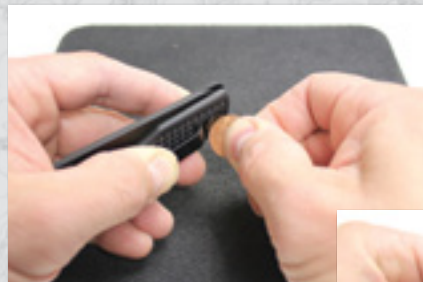
Follow the same procedures as described above to loosen the single Torx screw that retains the wire clip. If necessary, apply pressure with your fingertip to the head of the Torx screw on the back side of the knife to prevent it from turning. You may also use a second T-8 Torx driver to prevent that screw from turning.

Once the screws have been loosened a few turns (they don't have to be removed completely), lift the wire clip up and remove it from the milled grooves in the handle. Push the screw head on that side of the handle down and turn the knife over. Insert the ends of the wire clip under the screw head on the other side and tighten the screw to hold the clip in place. If desired, you may remove the screw completely and apply Loctite to the threads before completing the installation.



CHANGING BARREL BOLT CLIPS

Hold the closed knife over a towel or pad on a table and place your thumb over the head of the barrel bolt. Insert a coin into the slot on the other side of the barrel bolt and, while maintaining firm pressure, turn counterclockwise to loosen it. Remove the bolt assembly completely to move the clip to the opposite side. Place the clip into the recess in the handle and insert the body of the barrel bolt (the larger piece with the internal threads) through the clip hole into the handle. Apply a drop of Loctite or similar product to the threads of the screw and screw it into the barrel bolt body. Using the method described above, tighten the barrel nut with the coin.



With the proper tools and knowledge, you can easily configure the carry of your Spyderco knife to best meet your needs, preferences, and tactics.



Department of Defense Photo

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OPFOCUS
INFORMATION



WARRANTY
& REPAIR

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