



FOR THOSE WHO SERVE

2006 PROFESSIONAL CATALOG



NEW FOR 2006

Special knives designed for use by military, law enforcement, fire fighting and other emergency services professionals.

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CRKT knives have been the equipment choice of military and law enforcement operators worldwide, as seen on the cover of *Time* magazine. Space, weight and quality are major issues to these professionals, and they have chosen the gear they trust to get the job done. Our industry-leading designers have years of military and tactical experience, which translates into knives designed to do specific jobs, covering the full range of professional needs.

	M21™-14 Special Forces. Kit Carson scores again with his dual-flipper, true-hilt version of the M21 with deep-bellied combo-edged AUS 8 stainless steel blade, 6061 T6 aluminum handles and four-position clip in black dress, with the patented AutoLAWKS® knife safety.	43
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	M1®-13 Desert. Greg Lightfoot's popular M1 folder is now available in Desert Tan dress at the request of military users. Includes the M1 features you love, including a Mako Flipper, AUS 8 blade with ti-nitride coating, strong InterFrame build and four-position clip.	55
	Hissatsu™ Desert. James Williams' close quarters tactical knife sheath system is also now in Desert Dress. The 440A stainless steel blade is titanium nitride coated, the Twin-Fused™ handle is Desert Tan, as is the versatile Zytel® sheath system with convertible belt clip.	59
	Hissatsu™ Trainer. We now offer a trainer for military and law enforcement instruction in anti-terrorist/close quarters instruction. It is the same size as the steel 2907 models, with a dull aluminum blade, plus Training Blue handle and convertible sheath.	59
	Ultima™ 5". Here's the patent-pending Ultima handle design with a 5" blade for those of you who asked for this technology in a smaller size. You get a full-tang 1.4116 stainless steel blade, great balance, and a new multipurpose Zytel®/Cordura® convertible sheath system.	60
	Ultima™ Trainer. We also offer an Ultima trainer for military and law enforcement instruction. This molded plastic model is the exact size of the Ultima 2115, but with a flexible PVC-85 blade. The sure-grip handle is identical to the Ultima 2007 and 2115 models.	60
	Assisted Openers. We now offer the Voodoo™ and Wild Weasel™ assisted opening folders. These are premium-quality products designed for professional use. Both models feature the patent-pending Tailwind™ assist mechanism, which is compact, strong, and very, very fast. To open simply press either thumb stud to 30°, at which point Tailwind takes over and the knife is open and locked—click!	



CARSON M21™ SPECIAL FORCES



A new “folding fixed blade” for special forces with a true hilt, deep-bellied blade and the new patented AutoLAWKS® knife safety.

After the success of our M16 Special Forces series, we received requests from professional knife users in the military and law enforcement for the larger “Big Dog” size with a more versatile blade shape. We talked to the designer of the series, retired Sergeant Major and Knifemakers’ Guild member Kit Carson, and M21 SF is the result.

The blade is similar in shape to the Carson M21, but with the addition of a second Carson Flipper on top, resulting in a true hilt. The blade grind is a deep-bellied spear point, which leaves an exceptionally strong full-width spine which extends down 80% of the blade length.

The blade has Combined Razor-Sharp and Triple-Point™ Serrated edge maximum versatility when cutting through rope, cord, underbrush or netting.

Blade steel is premium AUS 8 stainless steel, which offers an optimal combination of strength, toughness and edge-holding ability. A black titanium nitride blade coating protects against corrosion and gives a low-reflectance finish.

The M21-SF also features our new patented* AutoLAWKS® knife safety, which provides fully automatic actuation. Based on the Lake And Walker Knife Safety (LAWKS®), it immediately turns the folder into a fixed blade when the blade is opened and locked. Release the LAWKS lever, release the locking liner, and it folds to an easily carried length. You have the advantages of a fixed blade without the disadvantage of a costly sheath carry system.

AutoLAWKS still allows the quick and smooth one-hand opening and closing that our Carson series is known for, the result of precision tolerances and Teflon® bearings. The ambidextrous thumb studs with checkered surfaces provide instant access in any circumstance.

The CRKT production aluminum frame SFs are based on Kit Carson’s custom designs, with contoured handles of textured, black, hard anodized 6061 T6 aluminum, with a perimeter radius for a comfortable grip with or without gloves. Stainless steel locking liners with friction grooves give positive locking.

Each knife comes with two stainless steel black Teflon-plated clothing/gear clips, extra screws and a Torx® tool, allowing four-position carry on belts or webbing—tip up, tip down, left or right.

The M21-SF is a true advance in tactical locking liner folders, and is also an outstanding value.



A true hilt, AutoLAWKS®, and four-position clip all give the most folding knife possible in high-stress tactical situations.



The M21-14SF blade has a deep-bellied cutting edge, combination serrations, and extremely strong spine.

*Available in claspacs as:
M21-14SFC*

Specifications

M21-14SF: Deep-bellied spear point blade, Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge
Blade: Length: 3.875" (9.8 cm)
 Thickness: 0.14" (0.35 cm)
 Steel: AUS 8, 56-58 HRC
Closed: Handle length: 5.375" (13.7 cm)
Open: Overall length: 9.25" (23.5 cm)
Weight: 5.7 oz. (162 g)

*U.S. Patent No. 5,596,808, additional patents pending.



VOODOO™

This new stylish symmetrical folder designed by Pat and Wes Crawford features Tailwind™ assisted opening.

We are proud to introduce a new level of speed, design, quality and value in folding knives. Designed by renowned custom knifemakers Pat & Wes Crawford of West Memphis, Arkansas, the Voodoo™ is an open-build aluminum-framed locking liner folder with assisted opening. It features a unique symmetrical design, drilled to reduce weight.

The Voodoo is made in the U.S.A. in a new, state-of-the-art plant. Production runs of the Voodoo confirm that it achieves every benchmark we set.

We were able to employ the Tailwind™ speed assist technology (patent pending) which is ingeniously simple, strong and lightweight. Its over-center cam/spring design holds the folder securely closed. When either of the dual custom thumb studs is rotated outward 30°, the Tailwind spring instantly rotates the blade to full open and locked position. Teflon® bushings at the blade pivot help make the action smooth and very, very fast.

The Voodoo's blade is premium 154 CM stainless steel, with a Rockwell hardness of 58-60. The blade is a modified spear point, hollow ground with a false top edge to aid penetration, while the blade spine keeps its full thickness for two thirds of its length for strength. Both Razor-Sharp and Combined Razor-Sharp & Triple-Point™ Serrated cutting edged models are available. Blade finish is a non-reflective light bead blast. Four lightening holes in the blade also add a decorative touch.

The handle uses our exceptionally rigid and strong InterFrame construction, with two 410 stainless steel liners, one locking, and scales of 6061 aluminum, hard anodized gray.

To aid grip, the handle features inlaid and textured strip inserts of black Santoprene® on both sides of the knife. Premium Torx® fasteners are used throughout. The Voodoo comes with a removable pocket/gear clip of 410 stainless steel in light bead-blast finish. The symmetrical clip can be reversed thanks to tapped holes on both sides of the knife.

This is the tactical assisted opener for the adventurous operator who appreciates its innovative design. hefty dogbone shape, and of course, blazing opening speed.



Premium 154 CM stainless steel is used for the Voodoo blade, assuring state-of-the-art edge-holding ability.



The patent-pending Tailwind assisted opening mechanism is neatly controlled by this internal leaf spring tensioner.

To open, just press either thumb stud to the 30° point. Tailwind assist takes over and you are instantly locked and ready for action.

Specifications

VOODOO™

1003A: Razor-Sharp Cutting Edge

1013A: Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Overall Length: 3.275" (8.3 cm)

Thickness: 0.10" (0.25 cm)

Steel: 154 CM, 58-60 HRC

Closed: Handle length: 4.56" (11.6 cm)

Open: Overall length: 7.63" (19.3 cm)

Weight: 4.6 oz. (130 g)





WILD WEASEL™

A choice, not an echo. This tactical open-build folder with purely functional Crawford design also has slick Tailwind™ assisted opening.

When we began development of our assisted opening folders with custom knifemakers Pat & Wes Crawford of West Memphis, Arkansas, they proposed two very different designs, the Voodoo™ and the Wild Weasel™. Even though both designs are made-in-U.S.A. open-build aluminum-framed locking liner folders with assisted opening, they each have very different appeal.

The Wild Weasel is a traditional, no-nonsense tactical design. The blade is a modified drop point, hollow ground with a belly and recurve. A false top edge aids penetration, while the blade spine keeps its full thickness for 80% of its length for strength. Both Razor-Sharp and Combined Razor-Sharp & Triple-Point™ Serrated cutting edged models are available.

The Wild Weasel's blade is premium 154 CM stainless steel, with a Rockwell hardness of 58-60. Blade finish is a non-reflective light bead-blast.

The handle uses our exceptionally rigid and strong InterFrame construction, with two 410 stainless steel liners, one locking, and scales of 6061 aluminum, hard anodized gray.

To aid grip, the handle has deep finger choils and a pronounced pommel. In addition, black Santoprene® inserts are inlaid at strategic points on both sides of the knife. Premium Torx® fasteners are used throughout.

We were able to employ the Tailwind™ speed assist technology (patent pending) which is ingeniously simple, strong and lightweight. Its overcenter cam/spring design holds the folder securely closed. When either of the dual thumb studs is rotated outward 30°, the Tailwind spring instantly rotates the blade to full open and locked position. Teflon® bushings at the blade pivot help make the action smooth and very, very fast.

The Wild Weasel comes with a removable pocket/gear clip of 410 stainless steel in light bead-blast finish. The clip can be reversed thanks to tapped holes on both sides of the knife.

This is the assisted opening tactical folder for the traditionalist. Fast, strong, rugged and ergonomic, instantly ready for any situation.



Premium 154 CM stainless steel is used for the Wild Weasel blade, assuring state-of-the-art edge-holding ability.



The patent-pending Tailwind assisted opening mechanism is neatly controlled by this internal leaf spring tensioner.

To open, just press either thumb stud to the 30° point. Tailwind assist takes over and you are instantly locked and ready for action.

Specifications

WILD WEASEL™

1000A: Razor-Sharp Cutting Edge

1011A: Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Overall Length: 3.275" (8.3 cm)

Thickness: 0.10" (0.25 cm)

Steel: 154 CM, 58-60 HRC

Closed: Handle length: 4.356" (11.0 cm)

Open: Overall length: 7.63" (19.3 cm)

Weight: 4.0 oz (110 g)





MERLIN II® FIXED BLADE

When seconds matter™ with tactical fixed blades, Merlin II gives faster draws and more carry positions than conventional sheaths.*

When Michael Martinez and his associates at 360 Degrees, Inc., began introducing the Merlin® Professional folding knife deployment system, they soon discovered two things: First, that many military and special response teams use large fixed blade knives for their power and simplicity, and second, that there is a demand for an improved fixed blade sheath which gives faster draws and more carry positions.

The drawback of most fixed blade sheaths is that the knife must be fully drawn parallel to the sheath, usually vertically, which slows deployment.

Armed with this information, Michael and his team applied the patented Merlin sheath rotation technology, and rethought the entire concept of a tactical sheath. The result is the Merlin II®, a sheath with a rigid body that can be expanded with optional blade caps to accept blades up to 8.4" (21.3 cm) long.

They developed a unique retention system inside the sheath body, in which the knife blade is pressed against dual rails by a curved spring. As a second line of retention security, adjustable thumb breaks are included which can secure handles of virtually any fixed blade knife made.

A stainless steel clip can attach the Merlin II to belts, trousers, webbing, or tactical gear. Four cone head screws allow the grip to range from firm to very aggressive. If more security is needed, a screw is provided to attach the clip permanently to a belt or webbing.

The patented Merlin rotation system allows eight carry rotations, making it easy to place the knife at any angle desired. For example, the Merlin II can be carried at a 45° angle on chest gear, or horizontally in the small of the back, as well as conventional vertical carry positions at any point on the body.

When the operator draws the fixed blade, the Merlin II sheath body rotates in the direction of the draw up to 45°. Dual heavy-duty O-rings inside the Merlin allow the draw action, and then snap it back into position.

Structural sheath components are injection-molded nylon, and are sturdy enough to withstand the most abusive tactical use. Finish is non-reflective black.

If you carry a tactical fixed blade, you deserve the speed and carry advantages provided to the operator by Merlin II.



These thumb breaks provide a second line of retention security for tactical and special response teams.



Optional interchangeable blade caps of various lengths are available to accommodate blades from 4.8" to 8.4" in length.

Specifications

MERLIN II® FIXED BLADE
with standard blade cap included
MERL2:

Weight: 5.56" (14.1 cm)
Width: 1.94" (4.9 cm)
Depth: 1.50" (3.0 cm)
Weight: 3.2 oz. (90 g)
Blade cap: Takes 4.8" (12.2 cm) blade

OPTIONAL BLADE CAPS

MERL254: Takes 5.4" (13.7 cm) blade
MERL264: Takes 6.4" (16.3 cm) blade
MERL274: Takes 7.4" (18.8 cm) blade
MERL284: Takes 8.4" (21.3 cm) blade

Fixed blade knives which will work with Merlin II must fit within these parameters:
Blade thickness: 0.22" (0.55 cm) max.
Blade width: 1.65" (4.2 cm) max.
0.72" (1.8 cm) min.

Sheath rotation, maximum: 45°

*U.S. Patent No. 6,817,499 B2



MERLIN® PROFESSIONAL

When seconds matter™, this award-winning folder deployment system lets you draw to any tactical grip in less than a second—locked and ready.*



This true breakthrough in tactical folding knife deployment was named Accessory of the Year at the 2005 Blade Show. Invented by Michael Martinez of Group Design, Inc., in Albuquerque, New Mexico, Merlin® Professional allows the operator to place a folding knife in a variety of carry positions, ready to draw. The rotating sheath body allows the knife to be drawn, locked and ready in less than one second with a single, fluid motion.

A wedge system lets the user adjust the sheath's grip on the knife blade to achieve the optimum degree of security and ease of draw for any situation. The knife handle is held in place by wings which expand into the folder's blade channel. The Merlin system is symmetrical and has dual blade channel wings, allowing left or right carry.

A special locator disk on the Merlin Professional allows eight customizable carry angles, so that draws can result in any of the four basic grips: conventional grip, reverse conventional, ice pick, or reverse ice pick grip.

Beyond the amazingly fast rotating lock-draw action, Merlin allows the user to place almost any brand and size of folder in any desired carry position. Our research indicates it will accommodate 80% of conventional folding knives on the market today. As a reference, that includes CRKT folders ranging from the 6401 Wrangler (2.625" blade, 1.6 oz.) to the large 6773 Crawford/Kasper Folder (3.75" blade, 7.4 oz.) and everything in between.

Merlin Professional is intended for use by undercover and uniformed police, SRT and SWAT units, military and Special Forces personnel, fire fighters and emergency services professionals. It comes with a 52-page full-color training manual which covers all details of use, care and custom adjustment.

Merlin is made of nylon components with a stainless steel clip. It can be carried clipped to pockets, trousers, belts, holster straps, vests, PFDs, in packs, briefcases or purses; and on webbing up to 2 inches in width. Weight is only 2.1 ounces.

A tribute to the unique nature of Merlin's many patented features is that the U.S. Patent Office stated in their Notice of Allowability: "All claims being allowable" This statement is very rare in modern, complex patent applications.

When seconds matter™ in law enforcement and military tactical situations, there is nothing remotely like Merlin.



This patented system allows 8 custom carry angles. Neoprene O-rings maintain tension on the rotating sheath.



Merlin grip can be adjusted via a patented system of four pointed cone head set screws, or it can be attached with the locking screw provided.

Specifications

MERLIN® PROFESSIONAL

MERL1P

Height: 3.13" (8.0 cm)
Width: 2.50" (6.3 cm)
Depth: 1.25" (3.2 cm)
Weight: 2.1 oz. (60 g)
Sheath rotation, maximum: 52°

Folding knives which will work with Merlin must fit within these parameters:

Blade length: Between 2.5" (6.4 cm) and 5.0" (12.7 cm)
Maximum blade thickness: 0.25" (6.3 mm)
Maximum knife weight: 8 oz. (227 g)
Maximum blade width: 1.5" (3.8 cm)
Blade channel width: Between 0.125" (3 mm) and 0.1875" (5 mm)

As reference, Merlin will carry folders as small as the CRKT Wrangler 6401 (2.625" blade, 1.6 oz.) and as large as the Crawford/Kasper 6773 (3.75" blade, 7.4 oz.)

Merlin is not designed for use with automatic or assisted opening knives.

**U.S. Patent No. 6,817,499 B2*

Available in clasp as:
MERL1PC



DESERT CRUISER™

*Jim Hammond's Special Ops Cruisers—
Special knives for special forces™, now available in a dual flipper model.*

Jim Hammond is highly regarded in Special Ops circles worldwide for both his tactical fixed blades and folding knives. His Desert Cruisers™ were created to blend like a chameleon into the desert realm; the desert tans of its corrosion-resistant titanium nitride coated blade and contoured Zytel® scales disappear as part of the subtle tones of combat camouflage.

The Cruiser's design is pure combat common sense. In translating Jim's custom Cruiser into production, we used our extremely strong InterFrame build with 420J2 stainless liners, one locking. The Desert Tan injection-molded textured Zytel® scales are radiused and contoured to perfectly fit the hand. Their boldly textured surface provides grip security. The deep finger choil, serrated thumb ramp on the blade, and rounded parrot's beak pommel, capture the hand for maximum control in multiple grip positions, forward or reverse.

To simplify the clean open build, a unique blade stop channel is CNC machined within the blade. This in turn, allows friction-grooved, tapered blade extension "flippers" to rocket the blade open with either hand. It also provides added thumb security when holding the knife edge up. *Tactical Knives* calls it "the sweetest flipper in the business."

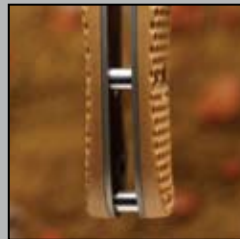
The **Desert Cruiser Special Forces** model features two flippers, resulting in a true hilt and giving extra thumb purchase.

Both use premium AUS 8 stainless steel for the clip-point blade. It has a high hollow grind that curves upward near the tip and a long false top edge, making it an exceptionally versatile tactical knife. The blade edge is Combination Razor-Sharp and Triple-Point™ Serrated. Dual thumb studs and Teflon® blade bearings allow smooth one-hand opening and closing.

We've also incorporated the patented* Lake And Walker Knife Safety (LAWKS®) into the Desert Cruiser, which makes the folder a virtual fixed blade when engaged.

Jim also designed a special paddle-style clothing/gear clip system, which can be attached in four positions: tip up, tip down, left or right on belts or webbing. Two stainless steel Teflon®-plated clips, hardware and Torx® tool are included.

Jim Hammond's Desert Cruiser is one of the most advanced designs of its type. Designed to do its job and complete any mission. The knife of choice when the only easy day was yesterday.



The super strong InterFrame open build with 420J2 stainless steel liners and spacers and contoured Zytel® scales.



The four-position paddle clothing/gear clip gives the option to carry tip up, tip down, left or right, on belts or webbing. (Caution: Not designed for tip-up in-pocket carry.)

Specifications

DESERT CRUISER™

7914D: Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 3.75" (9.5 cm)
Thickness: 0.14" (0.35 cm)
Steel: AUS 8, 56-58 HRC

Closed: Handle length: 5.25" (13.3 cm)
Open: Overall length: 9.00" (22.9 cm)

Weight: 6.2 oz. (176 g)

DESERT CRUISER™ SPECIAL FORCES

7914DSF: Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 3.75" (9.5 cm)
Thickness: 0.14" (0.35 cm)
Steel: AUS 8, 56-58 HRC

Closed: Handle length: 5.25" (13.3 cm)
Open: Overall length: 8.875" (22.5 cm)

Weight: 6.3 oz. (179 g)

*U.S. Patent No. 5,596,808

Available in claspacs as:
7914DC and 7914DSFC



CARSON DESERT TACTICAL FOLDERS



Designed especially for coalition forces, these popular Desert Tactical Folders now feature AutoLAWKS®.

The service men and women of the coalition forces in the Middle East and Afghanistan require cutting tools that can stand up to the harsh demands of the desert. Our Carson Desert Tactical Folders have been developed specifically to blend into the desert environment.

Our two special M16 Zytel® models feature our super rigid InterFrame build with 420J2 stainless steel liners, threaded stainless steel back spacers, and Desert Camo pattern Zytel scales. Blades are non-reflective bead-blast finished AUS 4 stainless steel. They blend and almost disappear in the desert.

M16®-13ZM Military. This model features a 3.50" (8.9 cm) spear point blade and weighs only 3.5 oz. (99 g). It is ideal when weight and bulk must be kept to a minimum, and is usable in a variety of carry positions. It comes with a removable Teflon®-plated clothing/gear clip.

M16®-14ZSF Special Forces. Our tactical SF models feature two Carson Flippers, resulting in a true hilt when the blade is opened. Our Big Dog Zytel version has a 3.875" (9.8 cm) blade and full-size handle with a pommel which is exceptionally powerful in tactical situations. Weight is a hefty 6.3 oz. (179 g).

M16®-14D Desert Big Dog. This is an aluminum frame M16 with all the features shown on page 8, but in desert camo. The contoured handles of textured, 6061 T6 aluminum are hard anodized Desert Tan. The 3.875" (9.8 cm) AUS 8 stainless steel blade, chosen for edge retention and durability, receives a highly corrosion-resistant Desert Tan non-reflective titanium nitride coating.

Each M16-14ZSF and M16-14D comes with two stainless steel Teflon-plated clothing/gear clips, extra screws and a Torx® tool, allowing four-position carry on belts or webbing—tip up, tip down, left or right. Please note: These knives are not designed for tip-up in-pocket carry.

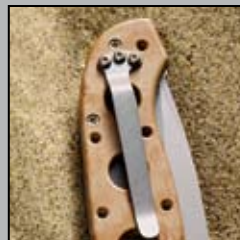
For 2006, all models feature our new patented* AutoLAWKS®, which automatically turns the folders into fixed blades when the blade is opened and locked.

One-hand opening and closing is quick and smooth, the result of precision tolerances and Teflon® bearings at the blade pivot. The dual ambidextrous thumb studs with checkered surfaces provide instant access in any circumstance.

All blades have Combined Razor-Sharp and Triple-Point™ Serrated edges.



M16-13ZM and 14ZSF feature special Desert Camo pattern Zytel® scales on a stainless steel InterFrame.



The M16-14ZSF and M16-14D feature two clips, hardware and a tool to allow four-position carry—tip up, tip down, left or right, on belts or webbing. (Caution: Not designed for tip-up in-pocket carry.)

Available in clompacs as:
M16-13ZMC, M16-14ZSFC,
M16-14DC.

Specifications

M16-13ZM:

Build: InterFrame with Zytel® Scales
Color: Desert Tan with Bead Blast Blade
Blade: Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge
Length: 3.50" (8.9 cm)
Thickness: 0.10" (0.25 cm)
Steel: AUS 4 55-57 HRC
Closed: Handle length: 4.75" (12.1 cm)
Open: Overall length: 8.25" (21.0 cm)
Weight: 3.5 oz. (99 g)

M16-14ZSF:

Build: InterFrame with Zytel Scales
Color: Desert Tan with Bead Blast Blade
Blade: Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge
Length: 3.875" (9.8 cm)
Thickness: 0.14" (0.35 cm)
Steel: AUS 4, 55-57 HRC
Closed: Handle length: 5.375" (13.7 cm)
Open: Overall length: 9.25" (23.5 cm)
Weight: 6.3 oz. (179 g)

M16-14D:

Build: 6061 T6 Aluminum Frame
Color: Desert Tan Handle and Blade
Blade: Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge
Length: 3.875" (9.8 cm)
Thickness: 0.14" (0.35 cm)
Steel: AUS 8, 56-58 HRC
Closed: Handle length: 5.375" (13.7 cm)
Open: Overall length: 9.25" (23.5 cm)
Weight: 5.3 oz. (150 g)

*U.S. Patent No. 5,596,808



CARSON M16®-TITANIUM

Kit Carson's knife that started the M16 revolution is available in three popular sizes: EDC, Slim Profile, and Big Dog.

Kit Carson, designer of the M16® Series, became famous for his custom titanium frame M16s. True to Kit's custom design in all details, the production M16T models have been taken a step further with the addition of the patented* Lake And Walker Knife Safety (LAWKS®), which converts them into virtual fixed blades when engaged.

The handles, which form the open-build frame, are CNC machined from 6AL4V titanium. The result is a better strength-to-weight ratio than steel or aluminum, and an almost indestructible frame. The titanium frame is minimally ceramic bead-blast finished to enhance grip. The single 420J2 stainless steel locking liner with friction grooves provides positive locking.

Blades are AUS 8 stainless steel, chosen for edge retention and durability, in non-reflective fine bead blast finish, with Combined Razor-Sharp and Triple-Point™ Serrated edges on the two larger sizes. This steel can handle the most rugged cutting tasks and still be field sharpened.

Of course, the T models feature the signature "Carson Flipper" extension to the blade, which aids opening and acts as an additional blade guard.

The **M16®-01T** is similar to our Every Day Carry M16 spear point models, but in a titanium build. It is just that much smaller, lighter and slimmer, making it easier to carry.

The slim profile **M16®-13T** has a spear point blade, a very popular slender shape that is ideal for a variety of carry positions.

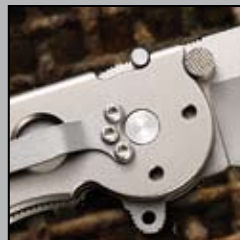
The "Big Dog" **M16®-14T** is a hefty, full-size working knife with a dual grind modified Tanto-style blade.

One-hand opening and closing is quick and smooth, the result of Teflon® bearings at the blade pivot. The ambidextrous thumb stud with checkered surface provides instant access in any circumstance. Both models feature a removable Teflon-plated stainless steel clothing/gear clip.

Faithful replicas. Premium quality. Precise. Smooth. Amazing value for those who want the ultimate M16. Kit Carson still marvels at how well our production titaniums compare to his customs.



It's a work of precision machining art in titanium that produces an almost indestructible frame.



We've added LAWKS to the production M16Ts, converting them into virtual fixed blades when actuated.

Specifications

M16-01T: Razor-Sharp Cutting Edge

Blade: Length: 3.125" (7.9 cm)
Thickness: 0.08" (0.20 cm)
Steel: AUS 8, 56-58 HRC

Closed: Handle length: 4.00" (10.2 cm)
Open: Overall length: 7.125" (18.1 cm)
Weight: 2.4 oz. (68 g)

M16-13T: Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 3.50" (8.9 cm)
Thickness: 0.10" (0.25 cm)
Steel: AUS 8, 56-58 HRC

Closed: Handle length: 4.75" (12.1 cm)
Open: Overall length: 8.25" (21.0 cm)
Weight: 3.4 oz. (96 g)

M16-14T: Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 3.875" (9.8 cm)
Thickness: 0.14" (0.35 cm)
Steel: AUS 8, 56-58 HRC

Closed: Handle length: 5.375" (13.7 cm)
Open: Overall length: 9.25" (23.5 cm)
Weight: 5.7 oz. (162 g)

*U.S. Patent No. 5,596,808

Available in clasp packs as:
M16-13TC and M16-14TC



CARSON M16® SPECIAL FORCES

Special knives from CRKT for professional use. Designed with military special forces in mind, the M16-SFs are “folding fixed blades” with a true hilt.

These knives share a unique design offering a combination of Carson Aluminum M16 Series features requested by a military procurement specialist. The combination edge blades were specified because they offer maximum strength. The open build allows two Carson Flippers to be incorporated, resulting in a true hilt—very rare in folding knives. Blade, frame and hardware are all non-reflective black. Two sizes are available.

The SFs also feature the patented* Lake And Walker Knife Safety (LAWKS®), which effectively turns the folders into fixed blades when actuated. When open, with LAWKS actuated, it offers the strength, rigidity and safety of a hilted fixed blade. Release the LAWKS lever, release the locking liner, and it folds to an easily carried length. You have the advantages of a fixed blade without the disadvantage of a costly sheath carry system.

M16®-13SF Slim Profile. This model features a 3.50" (8.9 cm) dual grind Tanto blade and weighs only 3.5 oz. (99 g). It is ideal when weight and bulk must be kept to a minimum.

M16®-14SF Big Dog. This is our hefty utility version, with a 3.875" (9.8 cm) dual grind Tanto blade and full-size handle with butt pommel which is exceptionally useful in tactical situations. Weight is kept to 5.4 oz. (153 g).

The CRKT production aluminum frame SFs are based on Kit Carson's custom designs. They feature contoured handles of textured, black, hard anodized 6061 T6 aluminum, with a perimeter radius for a comfortable grip with or without gloves. Stainless steel locking liners with friction grooves, for positive locking. AUS 8 stainless steel blades, chosen for edge retention and durability, with non-reflective black titanium nitride coating for maximum corrosion resistance. Combined Razor-Sharp and Triple-Point™ Serrated edges.

One-hand opening and closing is quick and smooth, the result of precision tolerances and Teflon® bearings. The ambidextrous thumb stud with checkered surface provides instant access in any circumstance. Each knife comes with two stainless steel black Teflon-plated clothing/gear clips, extra screws and a Torx® tool, allowing four-position carry on belts or webbing—tip up, tip down, left or right. They are unique knives, designed by the military for special forces use.



Add two Carson Flippers and you have the security of a true hilt in a folding knife, a true innovation.



Two clips, hardware and a Torx tool allow four-position carry—tip up, tip down, left or right, on belts or webbing. (Caution: Not designed for tip-up in-pocket carry.)

Available in claspacs as:
M16-13SFC and M16-14SFC

Specifications

M16-13SF: Dual grind Tanto blade, Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge
Blade: Length: 3.50" (8.9 cm)
Thickness: 0.10" (0.25 cm)
Steel: AUS 8, 56-58 HRC
Closed: Handle length: 4.75" (12.1 cm)
Open: Overall length: 8.25" (21.0 cm)
Weight: 3.5 oz. (99 g)

M16-14SF: Dual grind Tanto blade, Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge
Blade: Length: 3.875" (9.8 cm)
Thickness: 0.14" (0.35 cm)
Steel: AUS 8, 56-58 HRC
Closed: Handle length: 5.375" (13.7 cm)
Open: Overall length: 9.25" (23.5 cm)
Weight: 5.4 oz. (153 g)

*U.S. Patent No. 5,596,808



CARSON M16[®] MIL



Designed for the military by Kit Carson, U.S. Army Sergeant Major (Ret.), with a full understanding of tactical folders, now with AutoLAWKS[®].

Those with a military background know what it means to earn the rank of Sergeant Major. After Kit Carson retired from the U.S. Army at that rank, he became a custom knifemaker, and began making his custom M16s[®] for his former colleagues.

His M16M models are identical in construction to the popular CRKT aluminum M16, offering the same sure-grip contoured handles of 6061 T6 aluminum, hard anodized in Olive Drab. The stainless steel locking liners with friction grooves are also black Teflon[®] plated.

The blades are imprinted with Gary Paul Johnston's 1* (one-ass-to-risk) reminder logo. All three models feature AUS 8 stainless steel blades with Combined Razor-Sharp and Triple-Point[™] Serrated edges, chosen for edge retention and durability. Black titanium nitride coating gives superior corrosion resistance. All models feature the Carson Flipper extension to the blade, which aids opening and acts as an additional blade guard.

The **M16[®]-14M** Big Dogs are hefty, full-size working knives with an extra-strong dual grind Tanto blade.

The **M16[®]-13M** features a spear point blade with a false top edge. It is a slim profile design that is ideal for a variety of carry positions.

The **M16[®]-12M** is a little bulldog, packing a lot of power in a compact package. The dual grind Tanto blade offers maximum strength.

One-hand opening and closing is quick and smooth, the result of Teflon[®] bearings at the blade pivot. The ambidextrous thumb stud with checkered surface provides instant access in any circumstance.

For 2006, all models feature our new patented* AutoLAWKS[®], which automatically turns the folders into fixed blades when the blade is opened and locked.

Each model also has a removable black Teflon-plated stainless steel clothing/gear clip.

In 2004, Germany's *Messer* magazine conducted an exhaustive comparison test of six leading tactical folders. On the basis of blade and pivot strength, retention of cutting edge, action, and value, *Messer's* editors declared, "The Columbia River M16 took the award . . . The quality control of this knife was flawless."

If you serve in the military, be careful out there! Carry one of the 1* model M16s. Designed for those who serve.



The trademark Carson Flipper speeds opening and acts as a blade guard. The thumb studs are also the blade stop.



The dual grind Tanto-style blade found on the M16-12 and M16-14 gives maximum strength at the blade tip.

Specifications

M16-12M:

Combined Razor-Sharp & Triple-Point[™] Serrated Cutting Edge

Blade: Length: 3.0" (7.6 cm)
Thickness: 0.12" (0.30 cm)
Steel: AUS 8, 56-58 HRC

Closed: Handle length: 4.25" (10.8 cm)
Open: Overall length: 7.375" (18.7 cm)
Weight: 3.3 oz. (94 g)

M16-13M:

Combined Razor-Sharp & Triple-Point[™] Serrated Cutting Edge

Blade: Length: 3.50" (8.9 cm)
Thickness: 0.10" (0.25 cm)
Steel: AUS 8, 56-58 HRC

Closed: Handle length: 4.75" (12.1 cm)
Open: Overall length: 8.25" (21.0 cm)
Weight: 3.2 oz. (91 g)

M16-14M:

Combined Razor-Sharp & Triple-Point[™] Serrated Cutting Edge

Blade: Length: 3.875" (9.8 cm)
Thickness: 0.14" (0.35 cm)
Steel: AUS 8, 56-58 HRC

Closed: Handle length: 5.375" (13.7 cm)
Open: Overall length: 9.25" (23.5 cm)
Weight: 5.4 oz. (153 g)

*U.S. Patent No. 5,596,808, additional patents pending.

© The 1* theme and logo is copyright 1987, Gary Paul Johnston.





CARSON M16® SRT

For Special Response Teams: the M16 with black blade and LE Blue handles for those who demand the finest, now with AutoLAWKS®.

In police work, your knife is an important second line of defense. These three M16s® in black and blue dress are designed for performance and professional appearance with Special Response Teams in mind. They offer all the features of Kit Carson's very popular aluminum-handled M16 series.

These M16 SRT models are identical in construction to the popular CRKT aluminum M16, offering the same sure-grip contoured handles of 6061 T6 aluminum, hard anodized in Law Enforcement Blue. The stainless steel locking liners with friction grooves are also black Teflon® plated, and give positive locking with limited access, for superior safety.

The blades are imprinted with Gary Paul Johnston's 1* (one-ass-to-risk) reminder logo. All three models feature AUS 8 stainless steel blades, chosen for edge retention and durability. Black titanium nitride coating gives exceptional corrosion resistance. Combined Razor-Sharp and Triple-Point™ Serrated edges for rugged cutting tasks that break down standard cutting edges.

The SRT models also feature the Carson Flipper extension to the blade, which aids opening and acts as an additional blade guard.

The **M16®-14LE** Big Dogs are hefty, full-size working knives with an extra-strong dual grind Tanto blade.

The **M16®-13LE** features a spear point blade with a false top edge. It is a slim profile design that is ideal for a variety of carry positions.

The **M16®-12LE** is a little bulldog, packing a lot of power in a compact package. The dual grind Tanto blade offers maximum strength.

One-hand opening and closing is quick and smooth, the result of Teflon® bearings at the blade pivot. The ambidextrous thumb stud with checkered surface provides instant access in any circumstance.

For 2006, all models feature our new patented* AutoLAWKS®, which automatically turns the folders into fixed blades when the blade is opened and locked.

Every model also features a removable black Teflon-plated stainless steel clothing/gear clip.



Our new AutoLAWKS knife safety automatically makes the knife a virtual fixed blade when the blade is open and locked.



The M16-13LE with spear point blade is a popular slim profile design which allows a variety of carry positions.

Specifications

M16-12LE:

Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 3.0" (7.6 cm)
Thickness: 0.12" (0.30 cm)

Steel: AUS 8, 56-58 HRC

Closed: Handle length: 4.25" (10.8 cm)
Open: Overall length: 7.375" (18.7 cm)

Weight: 3.3 oz. (94 g)

M16-13LE:

Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 3.50" (8.9 cm)
Thickness: 0.10" (0.25 cm)

Steel: AUS 8, 56-58 HRC

Closed: Handle length: 4.75" (12.1 cm)
Open: Overall length: 8.25" (21.0 cm)

Weight: 3.2 oz. (91 g)

M16-14LE:

Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 3.875" (9.8 cm)
Thickness: 0.14" (0.35 cm)

Steel: AUS 8, 56-58 HRC

Closed: Handle length: 5.375" (13.7 cm)
Open: Overall length: 9.25" (23.5 cm)

Weight: 5.4 oz. (153 g)

*U.S. Patent No. 5,596,808, additional patents pending.



CARSON M16® FDZ



Designed for fire fighters and gloved hands, with textured Zytel® scales, the Carson Flipper, and the new AutoLAWKS® safety.

The new M16® Fire Department Zytel® models are designed to meet the special requirements of those in fire fighting. For strength, we use our rigid InterFrame build with 420J2 stainless steel liners. Scales are injection-molded Fire Engine Red Zytel, which is a tough, strong composite of fiberglass and nylon designed to handle the worst abuse. The scales are textured for good grip in wet conditions.

1* designs feature AUS 8 stainless steel blades, chosen for edge retention and durability. Black titanium nitride coating provides extreme corrosion resistance. Blade edges are Combined Razor-Sharp and Triple-Point™ Serrated to handle rugged cutting tasks that break down standard cutting edges.

All models feature the “Carson Flipper” extension to the blade, which aids opening, especially when wearing gloves, and acts as an additional blade guard.

The **M16®-14 FDZ** Big Dogs are hefty, full-size working knives, with an extra-strong dual grind Tanto blade.

The **M16®-13 FDZ** features a spear point blade with a false top edge. It is a slim profile design that is ideal for a variety of carry positions.

The **M16®-12 FDZ** is a little bulldog, packing a lot of power in a compact package. The dual grind Tanto blade offers maximum strength.

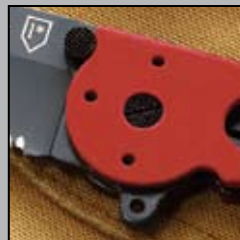
One-hand opening and closing is velvet smooth, the result of Teflon® bearings at the blade pivot. The ambidextrous thumb stud with checkered surface provides instant access in any circumstance.

For 2006, all models feature our new patented* AutoLAWKS®, which automatically turns the folders into fixed blades when the blade is opened and locked.

Every model features a removable black Teflon-plated stainless steel clothing/gear clip.



FDZ models feature tough injection-molded Zytel scales with a heavy texture to enhance grip in wet conditions.



The Carson Flipper makes an effective blade guard, and speeds opening, especially when wearing gloves.

Specifications

M16-12FDZ:

Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 3.0" (7.6 cm)
Thickness: 0.12" (0.30 cm)
Steel: AUS 8, 56-58 HRC

Closed: Handle length: 4.25" (10.8 cm)
Open: Overall length: 7.375" (18.7 cm)
Weight: 3.6 oz. (102 g)

M16-13FDZ:

Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 3.50" (8.9 cm)
Thickness: 0.10" (0.25 cm)
Steel: AUS 8, 56-58 HRC

Closed: Handle length: 4.75" (12.1 cm)
Open: Overall length: 8.25" (21.0 cm)
Weight: 3.5 oz. (99 g)

M16-14FDZ:

Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 3.875" (9.8 cm)
Thickness: 0.14" (0.35 cm)
Steel: AUS 8, 56-58 HRC

Closed: Handle length: 5.375" (13.7 cm)
Open: Overall length: 9.25" (23.5 cm)
Weight: 5.9 oz. (167 g)

*U.S. Patent No. 5,596,808, additional patents pending.



LIGHTFOOT M1®

Greg Lightfoot's popular tactical work knife, the result of his personal search for the ultimate in strength, utility and secure grip, is now available in Desert Tan.

We work with custom knifemakers like Greg Lightfoot, because frankly, they are never satisfied. They are always looking for perfection, to take their next design further. Greg has achieved a new level of performance in the production version of his M1® design, with a unique blade grind, asymmetrical contoured frame, deeply textured scales and a "Mako Flipper" blade guard, all aimed at improving grip and cutting power.

Greg explains the blade: "It is a refined Tanto shape with a custom-style hollow grind, slight belly and recurve and a hint of a drop point. I call it a 'Millennium Tanto.' The false edge on the spine improves penetration while maintaining strength." The blade is premium AUS 8 stainless steel with titanium nitride non-reflective coating for superior corrosion resistance, with Razor-Sharp or Combination Razor-Sharp and Triple-Point™ Serrated Edges.

To aid grip, there are aggressive friction grooves on the thumb ramp and the Mako Flipper, which is a sleek blade guard when open. The flipper and dual checkered thumb studs allow fast opening with either hand.

We used a heavy-duty open version of our InterFrame build, with dual 420J2 stainless steel liners, one locking, and custom injection-molded contoured Zytel® scales textured with a special "operator's grip," hexagonal pattern. The entire handle "package" is designed for maximum comfort and grip.

The "K" models have a black blade, liners, scales, hardware and clip, while the "D" model is in full Desert Tan dress.

The M1 is assembled with stainless steel spacers and Torx® fasteners, and Teflon® bearings are at the blade pivot, standard on CRKT locking liner folders.

The unusual "paddle clip" design is heavy and wide to allow carry on straps, belting and gear as well as in the pocket. The four-position stainless steel clip is removable, and gives the option of tip-up or tip-down carry, left or right.

The patented* Lake And Walker Knife Safety (LAWKS®), makes the M1 folder a virtual fixed blade when actuated.

At first glimpse, the M1 is a striking and unfamiliar shape. But, as Lightfoot says, "Grab it and it makes a fit. You instinctively know exactly where it is in your hand. And I believe that is a critical aspect in any successful knife design."



The unique blade shape of the M1 combines a Tanto profile with a hollow grind, recurve, and top false edge.



The custom stainless steel four-position "paddle" clip allows carry tip up, tip down, left or right, on belts or webbing. (Caution: Not designed for tip-up in-pocket carry.)

Specifications

LIGHTFOOT M1® FOLDER

M1-03K: Black blade and frame, Razor-Sharp Cutting Edge

M1-13K: Black blade and frame, Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

M1-13D: Desert Tan blade and frame, Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 3.125" (7.9 cm)
Thickness: 0.13" (0.35 cm)

Steel: AUS 8, 56-58 HRC

Closed: Handle length: 4.5" (11.4 cm)

Open: Overall length: 7.625" (19.4 cm)

Weight: 5.8 oz. (164 g)

*U.S. Patent No. 5,596,808

Available in claspings as:
M1-13KC and M1-13DC



TACTICAL FOLDERS

Professional's choice: Here are two of our most popular black finish tactical folders. You match the design to your task.

Selection of a tactical folder is a matter of personal preference among professionals, so we offer these options. They are similar in performance, but give the operator a choice of blade length, weight, handle thickness, and grip features.

Both have 420J2 stainless steel blades with Razor-Sharp and Triple-Point™ Serrated blades, plus the patented Lake And Walker Knife Safety (LAWKS®), which makes the folders virtual fixed blades when actuated.

Both folders use our heavy-duty InterFrame build, with 420J2 stainless steel liners, one locking, black Zytel® scales, and 6061 T6 hard anodized aluminum back spacers.

The **Crawford/Kasper™ Black** model is based on our very popular Pat Crawford/Bob Kasper folder described on page 26. The 6783K receives all-black treatment, with black EDP blade plating, black liners and hardware, and black Teflon® plating on the clip. Bob Kasper developed the Crawford/Kasper to be very flat so it does not print the pocket. The clip is mounted near the edge for minimal knife exposure when clipped inside the pocket or trousers. Each design feature has a clear purpose in Kasper's tactical training sessions.

The **Ryan Model Seven Black** is a very popular folder that has been widely acclaimed for its handle design with dual finger choils, ergonomic curve and palm swell, textured Zytel® zig-zag scales and ample friction grooves at the top and bottom of the blade—a knife that grips you back. The dual oversize thumb studs make the knife ambidextrous and aid opening when wearing gloves. The 6813K also features 420J2 blade steel with black EDP blade plating, black liners and hardware, and black Teflon plating on the clip.

So it comes down to a matter of preference and budget. Both knives are excellent values, designed to withstand the worst treatment in harsh environments under daily professional use.



The Crawford/Kasper model features aggressive thumb grooves, high clip mounting and LAWKS safety.



The Ryan Model Seven Black has Steve Ryan's signature touches, including zig-zag scales, and grip castellations.

Specifications

CRAWFORD/KASPER BLACK

6783K: Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge
 Blade: Length: 3.75" (9.5 cm)
 Thickness: 0.16" (0.40 cm)
 Steel: 420J2, 54-56 HRC
 Closed: Handle length: 5.375" (13.7 cm)
 Open: Overall length: 9.25" (23.5 cm)
 Weight: 7.4 oz. (210 g)

RYAN MODEL SEVEN BLACK

6813K: Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge
 Blade: Length: 3.50" (8.9 cm)
 Thickness: 0.12" (0.30 cm)
 Steel: 420J2, 54-56 HRC
 Closed: Handle length: 4.50" (11.4 cm)
 Open: Overall length: 8.00" (20.3 cm)
 Weight: 5.6 oz. (159 g)

*U.S. Patent No. 5,596,808

Available in clasp packs as:
 6783KC and 6813KC



M60 SOTFB™

Five Special Operations Tactical Fixed Blade knife/sheath combinations with the most advanced professional carry system in service.

Designed by our military consultants, these extreme-duty Special Operations Tactical Fixed Blades (SOTFB™) are built to withstand the hardest possible duty in combat. The knives themselves are built like rocks, by far the heaviest full-tang fixed blades CRKT has ever offered.

All M60s have AUS 8 stainless steel blades with titanium nitride coatings for superior corrosion resistance. Their injection-molded Zytel® scales have an aggressive operator's pattern. A double guard hilt, with thumb friction grooves and pronounced butt pommel, gives maximum security and grip.

M60-14PK Spear Point. This 4.375" blade version of the M60 offers versatility for a variety of cutting tasks, with a curved bottom grind and dull top grind, also with Combination Razor-Sharp and Triple-Point™ Serrated edges.

M60-14NK Tanto. This model is purely tactical, with a recurved dual grind 4.375" Tanto blade with Combination Razor-Sharp and Triple-Point™ Serrated edges.

M60-14NK Desert. Our shorter Tanto in desert dress, with Desert Tan Zytel scales and Desert Tan titanium nitride blade coating.

M60-16NK Tanto. Our military consultants asked for the M60 with a 6.125" blade. Our new models weigh a hefty 10.6 ounces.

M60-16NK Desert. We also offer that larger M60 in desert dress, with Desert Tan Zytel scales and Desert Tan titanium nitride blade coating.

Tactical Sheath. We designed the most versatile tactical sheath possible based on the needs of special forces teams. The black Cordura®/Zytel® sheath has an injection-molded Zytel liner which prevents blade penetration and helps secure the knife. It has an integral belt loop for conventional high carry. There is also a removable adjustable drop leg extender and two adjustable removable leg straps, which allow low carry. There are two security handle straps with snaps, one removable, to give just the right combination of access and security, depending on the mission's terrain and underbrush. All hardware and grommets are black. High and low grommets allow attachment of the sheath with paracords if preferred. Finally, a utility pocket with Velcro® closure, adjustable for length, will carry a variety of folding knives, multipurpose tools or sharpeners.

We don't know of any tactical knife/sheath system better designed to meet the needs of today's modern military.



M60 handles are designed for maximum grip, with aggressively grooved hilt, and textured Operator's pattern.



The injection-molded Zytel® sheath liner locks the knife in place and provides extra security with minimal weight.

Available in clompacks as:
M60-14NKC and M60-14NKDC

Specifications

M60-14PK: Black, Drop Point, Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

Blade: Length: 4.375" (11.1 cm)
Thickness: 0.16" (0.40 cm)
Steel: AUS 8, 56-58 HRC
Knife: Overall length: 9.375" (23.8 cm)
Weight: 9.2 oz. (261 g)

M60-14NK: Black, Tanto, Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

M60-14NKD: Desert Tan
Blade: Length: 4.375" (11.1 cm)
Thickness: 0.16" (0.40 cm)
Steel: AUS 8, 56-58 HRC
Knife: Overall length: 9.375" (23.8 cm)
Weight: 9.5 oz. (269 g)

SHEATH: Overall length: 16.00" (40.6 cm)
Width: 3.00" (7.6 cm)
Weight: 8.3 oz. (235 g)

M60-16NK: Black, Tanto, Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge

M60-16NKD: Desert Tan
Blade: Length: 6.125" (15.6 cm)
Thickness: 0.16" (0.40 cm)
Steel: AUS 8, 56-58 HRC
Knife: Overall length: 11.00" (28.1 cm)
Weight: 10.6 oz. (301 g)

SHEATH: Overall length: 13.0" (33.0 cm)
Width: 2.875" (5.1 cm)
Weight: 5.7 oz. (177 g)



FIRST STRIKE™

Modern interpretations designed within the traditions of Japanese swordsmiths, in three sizes and now in two color schemes.

Japanese swordsmithing dates back to 645 A.D. and has a proud craft tradition. Several years ago, we were asked to create a production fixed blade following these design traditions for ceremonial and martial arts use. The result was the First Strike™ 2705, which has proven very popular. We had immediate requests for larger and smaller versions, so we introduced the 2706 with a 5.50" blade and the 2703 with a 3.125" blade.

The First Strike quickly developed a following among military and special services operators, so we also offer a military OD version of the 2705, with non-reflective black EDP blade and Olive Drab cord wrap.

These are unique knives in the CRKT catalog, including their blade grinds, edges, and hand-wrapped handles. They are knives different in almost every way from familiar Western knives.

The blades are 440A stainless steel in a satin finish. The blade shape is a combination of the ancient *chokuto* straight sword and the classic *mohora-zukuri* double edge tanto. The grind is a convex zero edge, or appleseed cross section, resulting in an edge that is much stronger than taper or hollow grinds. The massive blade thickness continues through the tapered full-tang, resulting in incredible strength from tip to butt.

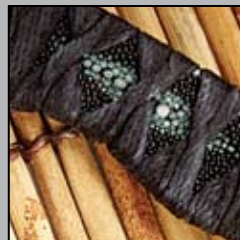
The striking handles are a traditional Japanese cord wrap, resin impregnated, with black ray skin underlays. Combined with the pommel, they provide an amazing level of grip.

We have designed a series of custom injection-molded Zytel® sheaths for the First Strikes. They firmly grip the knives, left or right, and have removable belt clips plus multiple slots and holes allowing almost infinite carry options on belts, clothing or gear.

Despite their ceremonial and martial arts origins, these are heavy-duty knives with great everyday utility.



The First Strike blades are dual grind tanto with an exceptionally strong convex zero edge, or appleseed grind.



Students of Japanese swordsmithing will recognize the traditional cord wrap with black ray skin underlays.

Specifications

FIRST STRIKE™

2703: Razor-Sharp Cutting Edge, Satin Finish, Black Cord

Blade: Length: 3.125" (7.9 cm)
Thickness: 0.12" (0.30 cm)
Steel: 440A, 55-57 HRC

Knife: Overall length: 7.125" (18.1 cm)
Weight: 2.9 oz. (82 g)

2703 SHEATH

Overall length: 5.56" (14.1 cm)
Width: 2.06" (5.2 cm)
Weight: 1.8 oz. (51 g)

2705: Razor-Sharp, Satin and Black

2705KOD: Razor-Sharp, Black and OD
Blade: Length: 4.375" (11.1 cm)
Thickness: 0.19" (0.50 cm)
Steel: 440A, 55-57 HRC

Knife: Overall length: 9.50" (24.1 cm)
Weight: 7.2 oz. (204 g)

2705 SHEATH

Overall length: 7.25" (18.4 cm)
Width: 2.50" (6.4 cm)
Weight: 2.9 oz. (82 g)

2706: Razor-Sharp Cutting Edge, Satin Finish, Black Cord

Blade: Length: 5.50" (14.0 cm)
Thickness: 0.23" (0.58 cm)
Steel: 440A, 55-57 HRC

Knife: Overall length: 11.75" (29.8 cm)
Weight: 11.2 oz. (318 g)

2706 SHEATH

Overall length: 8.75" (22.2 cm)
Width: 2.75" (6.99 cm)
Weight: 4.0 oz. (113 g)



HISSATSU™

The ultimate close quarters tactical knife/sheath system for professional law enforcement and military use is now available in three finishes and a trainer.

James Williams, the designer of the Hissatsu™, is a former Army officer and martial arts practitioner/instructor with over 40 years of experience. He knows cutlery as President of Bugei Trading Company, producer of fine Samurai swords. As one who has trained tactical law enforcement and military forces for the SureFire Institute, he has developed a unique and powerful approach to unarmed combatives. His system of defensive tactics, known as The System of Tactical Strategy, has its origins in the ancient Samurai military systems as well as the Russian military art of *Systema*.

A key part of this system is the Hissatsu based on an old Japanese design. The unique shape of the blade, made famous by the legendary Samurai warlord Takeda Shingen, provides enormous penetrating power and superior slashing capability in one blade, which works with the natural motion of the body. James arrived at this modern version as a backup weapon for close-quarters combat. This is a focused single-purpose knife for use in anti-terrorist/close-quarters battle (CQB) environments, either as a primary or a secondary weapon to augment the handgun in the hands of trained professionals.

The Hissatsu's dual grind Tanto blade is 440A stainless steel, high satin finished. For those who prefer a non-reflective finish, the Hissatsu is available with a black EDP blade or in Desert Tan dress with titanium nitride blade coating.

To aid in law enforcement and military training, a Hissatsu Trainer is now available with a blue handle and aluminum blade with a rounded trainer edge.

The handle is in a traditional Japanese pattern, but is Twin-Fused™, double injection-molded with a high-impact polypropylene core, butt and hilt, and a non-slip Kraton® handle surface. *Oyatsubo*, the emperor node on the *omote* (outside/public side) of the *tuska* (handle), allows you to know which direction the blade is facing, even in compromised lighting conditions, by touch.

The custom injection-molded Zytel® sheaths (in matching black, Desert Tan or blue) grip the knife firmly, and have removable belt clips which can be attached high or low, vertical or horizontal with the black two-piece screws provided. There are also holes and slots for carry on belts, webbing or equipment.

The Hissatsu is intended for use only by trained law enforcement and military tactical team professionals. Enormous power in a light, flat package makes for easy carry with many options for placement on tactical gear.



Designer James Williams is a martial arts instructor whose techniques have origins in the ancient Samurai system.



The Hissatsu Zytel sheath features a belt clip plus multiple holes and slots, allowing many attachments with webbing and paracord.

Specifications

HISSATSU™

- 2907:** High Satin finish, Razor-Sharp Cutting Edge
Blade: Length: 7.125" (18.1 cm)
 Thickness: 0.20" (0.55 cm)
 Steel: 440A, 55-57 HRC
Knife: Overall length: 12.25" (31.1 cm)
Weight: 7.9 oz. (224 g)
- 2907K:** Black EDP finish, Razor-Sharp Cutting Edge
Weight: 8.0 oz. (227 g)
- 2907D:** Desert Tan Titanium Nitride finish, Razor-Sharp Cutting Edge
Weight: 8.0 oz. (227 g)
- HISSATSU TRAINER**
- 2907T:** Natural Aluminum finish, Rounded Trainer Edge
Blade: Length: 7.125" (18.1 cm)
 Thickness: 0.20" (0.55 cm)
 Aluminum: 6061
Knife: Overall length: 12.25" (31.1 cm)
Weight: 4.1 oz. (116 g)
- SHEATH:** Material: Zytel
 Overall length: 9.25" (23.5 cm)
 Width: 2.25" (5.7 cm)
 Weight: 3.6 oz. (102 g)

Available in claspacs as:
2907DC



2907T



ULTIMA™

After 4,000 years, a team of ergonomic specialists scientifically redesigns the tactical fixed blade for maximum grip and utility—now available in two sizes.

Today's tactical fixed blade knives still resemble the first Bronze Age daggers of 4000 years ago, especially in their handle design. Michael Martinez, inventor of the Merlin® knife deployment system, didn't start out to redesign the fixed blade, but he explains, "We tested over 400 knives with the Merlin system, and I kept noticing how many knives, even expensive ones, didn't feel right, didn't have a grip that gave both control and comfort in the four fundamental tactical grips."

Michael's design firm, Group Design, Inc., reached out to a team of medical specialists for the answer. Their Ultima™ achieves 22 out of 23 ideal contact points with its unique patent-pending handle.

The injection-molded black Zytel® scales feature over 70 triangular grip segments, separated by sipes, or "ooze grooves" which channel away water, mud and oil. Horizontal grooves are placed under the fingertips for optimum feel. The scientific placement and crisp edges of these segments result in the best possible contact for tactical grips.

Because tactical knives are inevitably used as pry bars, Michael's team created a butt pry tip as an extension of the blade tang, with a rounded tip that is equally useful opening a junction box or breaking a window.

The Ultima is available with a 6.75" or 4.95" full-tang blade of 1.4116 stainless steel with a light bead-blast non-reflective finish. It features a modified Tanto shape, dual taper ground for maximum strength. It is available with Razor-Sharp and Combination Razor-Sharp and Triple-Point™ Serrated edges.

An injection-molded black polypropylene Ultima Trainer is also available.

Tactical Sheath. The Ultima's custom black Cordura®/Zytel® sheath has an injection-molded liner. Dual belt loops are Velcro® adjustable. For maximum versatility, there are ample grommets with a length of 550 paracord included, an adjustable leg strap, plus a slotted sheath back that can mount on MOLLE gear. Removable security handle straps with snaps give access and security. A utility pocket with a Fastex™ buckle will carry a variety of folding knives, multipurpose tools or sharpeners.

After 4,000 years of scientific progress, the only thing the Ultima shares with its bronze ancestors is its role in the mission.



These triangular blocks are separated by "ooze grooves" that allow water and mud to channel away from the grip.



This butt pry tip is designed for the inevitable prying and blunt impact tasks that are routinely asked of a tactical knife.

The Ultima is now available in a polypropylene model for law enforcement and military training.

Specifications

2007:	Razor-Sharp Cutting Edge
2125:	Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge
Blade:	Length: 6.75" (17.1 cm) Thickness: 0.18" (0.45 cm) Steel: 1.4116, 55-57 HRC
Knife:	Overall length: 11.625" (29.5 cm)
Weight:	9.4 oz. (266 g)
SHEATH:	Material: Cordura/Zytel Overall length: 13.0" (33.0 cm) Width: 2.875" (5.1 cm) Weight: 5.7 oz. (177 g)
2115:	Razor-Sharp Cutting Edge
2125:	Combined Razor-Sharp & Triple-Point™ Serrated Cutting Edge
Blade:	Length: 4.95" (12.5 cm) Thickness: 0.18" (0.45 cm) Steel: 1.4116, 55-57 HRC
Knife:	Overall length: 10.039" (24.5 cm)
Weight:	8.4 oz. (238 g)
SHEATH:	Material: Cordura/Zytel Overall length: 14.370" (36.5 cm) Width: 3.031" (7.7 cm) Weight: 7.5 oz. (213 g)
2115T:	Injection-molded polypropylene
Blade:	Length: 4.95" (12.5 cm)
Weight:	2.8 oz. (79 g)
Patent pending.	



KNIFE DESIGNER PROFILES

Meet the knife designers who have worked hand-in-hand with CRKT to translate their creative and innovative designs into affordable production knives.



Jim Hammond was the first knifemaker to work with CRKT, beginning in 1994. His designs for CRKT folders set new standards of construction for production folding knives. After graduation from Clemson University in 1977, Jim became a full-time knifemaker, and is noted for his exquisite and prized work. He is a Knifemakers' Guild member. When not making or designing knives, he fishes, skis, and flies gliders. He holds a private pilot's license for sailplanes and has earned the FIA International Silver Badge for Soaring. Jim says about knife design: "Excellence, flair, function—three fundamental keys of quality I strive for in each knife. Doing whatever it takes to aspire toward perfection, making each line a celebration of style, while maintaining the vision of a design's purpose and application." His company, Jim Hammond Knives, is in Arab, Alabama. He is the designer of the Hammond A.B.C., Cascade Lockback, and Desert Cruiser, all simple, strong, and graceful statements.



Ed Halligan "Big Daddy K.I.S.S." was the second noted knifemaker to work with CRKT. After 37 years as an aircraft technician with Delta Airlines, he founded Halligan Knives in Sharpsburg, Georgia, in 1985—when he says his background in scrimshaw and leather working fell in line with his interest in stock removal knifemaking. In 1996 he earned a Mastersmith rating from the American Bladesmithing Society and won the B.R. Hughes award for Best Knife by a Mastersmith. He does all his own work, including heat treating, forging, and making Damascus steel for his own use in various patterns. In addition to three-dimensional carved knives, he makes self-defense, military and folding knives. He is the inventor of the K.I.S.S. (Keep It Super Simple) single-sided knife series which has been widely copied, and has been translating his custom versions of it into CRKT production knives, which have proven to be exceptionally popular with knife enthusiasts and the general public. He teaches bladesmithing seminars and knifemaking at the college level.



Kit Carson of Vine Grove, Kentucky, is a retired professional soldier, rising to the level of Sergeant Major. He has made knives for 30 years and has been a full time knifemaker since 1993. He is a voting member of the Knifemakers' Guild. Kit has been an avid hunter and fisherman for over 40 years, growing up enjoying the woods and trout streams in the mountains of north Georgia. About his philosophy of knife design, he says: "I strive to follow form and function in the knives I design and build. My reputation has been built around solid working knives, both fixed blade and folders. All the time spent outdoors as a young man and the time spent around the world with the Army has strongly influenced the knives I create." Nothing reflects this approach more than the Carson Design of CRKT's M16 series, which is built for function, not to follow fads. This highly successful knife series was named one of the Top 10 Factory Tactical Folders of the Decade by Blade magazine. The M16-14M recently won a comparison test conducted by Germany's Messer magazine.



Pat Crawford and his son **Wes** are recognized as leading practitioners of the bladesmith's craft. Their company, Crawford Knives, is located in West Memphis, Arkansas. Pat, a pioneer in the combat folder genre, has been a member of the Knifemakers' Guild since 1973. He was among the first to integrate titanium into his folders, and to skeletonize his frames and handles to reduce weight and enhance the grip of the knife. He uses the stock removal method, specializing in high-tech, self-defense tactical folders, favoring different and unique knives. Crawford handle materials include wood, ivory, stag horn, Micarta, and other exotic materials which are available. They also offer options such as file work, inlays, fancy pen work and special customer requests. Pat says, "The reason I make knives is for the personal satisfaction I receive in being my own boss, and producing a thing of beauty that will stand the test of time." Pat designed the Point Guard, Crawford/Kasper Folders, Fixed Falcon and new CRKT USA series.



Allen Elishewitz is an acclaimed young custom knifemaker, whose studio is in New Braunfels, Texas. He has a degree in Criminal Justice and has lived throughout the Far East. His early interest in knives, combined with his background in the martial arts and as a Recon Marine, caused him to become a full-time knifemaker in 1988. Self-taught and blessed with an inquiring mind, he has designed a wide range of defense and utility knives, as well as watches, pens, jewelry and fine art prints. He became the youngest member of the Knifemakers' Guild in 1994. He is also a member of the Italian Guild and the American Bladesmith Society. His work has been awarded numerous prizes, including Best Utility Knife, 1992 Lone Star Knife Show; Beretta Award, 1995 Guild Show; Knifemaker of the Year, 1996 Fighting Knife Magazine; and Best High Tech Knife, 2001 SICAC, Paris, France. He and his wife Valerie travel to knife shows throughout the world. Allen is the designer of the CRKT Rollock 2 and the E-lock series with its unique rocker bar lock.



Ed Van Hoy has been making custom knives since 1975, specializing in folding and fixed blade Damascus designs. His home and studio are in Abingdon, Virginia. Ed is a member of the North Carolina Knifemakers' Guild and a voting member of the American Knifemakers' Guild. He received a degree in the art of metal engraving from Montgomery Community College. He has received multiple awards for his highly creative and unusual knife designs, including Best Hunting Knife at the Southeastern Custom Knife Show in 1999, and Most High Tech Design at the Paris, France Knife Show in 2002. He was winner of the A.G. Russell award for the Most Innovative Knife at the Knifemakers' Guild Show in 2002. The CRKT production Snap Lock was named 2004 Overall Knife of the Year by Blade magazine. A patent is pending for its lock design. Ed is also designer of the CRKT Snap Fire, 2005 Blade magazine Imported Knife of the Year. He hunts and fishes when he is not busy with knifemaking and shows.



Russ Kommer of Fargo, North Dakota, has been a commercial hunting guide since 1980. He started making knives when one of his hunter clients brought a custom knife and dressed an entire moose without sharpening it. He began working with noted Alaskan knifemaker John Shore, who took Russ into his shop and showed him how to grind. He began making his own line of knives in 1997, and his custom catalog shows a range of fixed blade knives, including Bowie and Camp Knives, Fillet Knives, Hunters, Fighters and Boot Knives, all available with a variety of exotic handles and with engraving. He is the designer of the CRKT Bear Claw, Big Eddy, Alaska Bwana (IWA Award Winner) and a growing number of hunting knives including our Pro and Signature Hunters. He says, "I set out to make a quality knife that would perform and be comfortable to handle. I have found knifemaking to be my calling, and would like to thank all the people who have helped me along the way!"



Mike Franklin is a long-time custom knifemaker whose company, HAWG! Knives is located in Aberdeen, Ohio. His slogan is "Knives With An Attitude" and his catalog proves it to be true, presenting a line with truly unusual blade and handle shapes. After graduation from Moorhead State in 1969, he taught high school music and began making knives. He first joined the Knifemakers' Guild in 1973, when he became a full-time knifemaker, specializing in fixed blades. In the 1980s he began making custom folders, including those of his own "double action" design. He credits his friend A.G. Russell with much of his success, saying, "A.G. had faith in me and featured my knives in his catalogs many times." He is an active bowhunter, and features a wild pig on his web site. Mike has developed what customers call the most "distinctive" line of custom folders today. His Serengeti folder was named innovative folding knife at the 2001 Knifemakers' Guild Show, and is a popular CRKT model. His Side Hawg line is expanded this year.

KNIFE DESIGNER PROFILES *continued*



Michael Walker is a knifemaker in Taos, New Mexico. He is designer of a number of production models for CRKT and more than 20 knife-locking systems, plus the Lake And Walker Knife Safety (LAWKS®) developed with Ron Lake and used on many CRKT locking liner folders. He was listed in *Who's Who of American Inventors* in 1992 and was the 2004 *Blade* magazine Hall of Fame inductee. Walker's pieces have received more than 20 awards in the U.S. and internationally. He says, "Having the idea, getting the idea to actually work and seeing the finished object; that is where it's at for me," he explains. "Everything in-between is just work." The work of almost 20 years shows his mastery of design, technical expertise, and materials. "It is the achievement of balance between form and function," Walker says. His work has been the subject of magazine articles and books worldwide. He says, "I will always make knives, although branching out into other forms of art, furniture and jewelry making again is a possibility. I am a designer and craftsman."



Ron Lake is a custom knifemaker in Eugene, Oregon. He joined the Knifemakers' Guild in 1971, and has been a full-time knifemaker since 1972. He has received numerous awards, has been featured in national knife, shooting and general interest magazines, and has conducted folding knife seminars around the world. He co-authored the book *How to Make Folding Knives* in 1988. He was elected to the Cutlery Hall of Fame in 1998, and was labeled by sportswriter B.R. Hughes as the "Father of the Modern Day Folding Knife." He is a partner with Michael Walker in Lake & Walker Bullfrog® Knives, developer of the patented knife blade lock safety known as LAWKS®, Lake And Walker Knife Safety, which is used on a growing number of CRKT knives. Knives made by Ron are included in the collections of the Smithsonian Institution, the National Metal Museum, the National Knife Museum and the Randal Knife Museum. He has also designed several successful CRKT production knife series over the years.



Greg Lightfoot of Lloydminster, Alberta, Canada, is Vice President of the Canadian Knifemakers' Guild. While owning a body-building gym, he developed an interest in knives, bought David Boye's book, built a grinder, and started to make hunting knives. Beginning in 1985, he would make a collection of knives and ride his Harley-Davidson throughout the western states, selling his wares along the route. Soon he turned his attention to tactical and folding knives. *Blade* magazine has identified him as one of the Top 10 Tactical Knifemakers in the world. The *Blade* survey participants made comments such as: "Greg Lightfoot was one of the first to put the chisel grind on the right side of the blade so the knife would cut straight." "Lightfoot's work has evolved over the last few years as he builds and refines it." With Lightfoot it's not one knife design, but the fact that he makes so many different and innovative designs that makes him so good. Greg is the designer of CRKT's Lightfoot M1.



Steve Ryan is a leading California knifemaker who has practiced the art of knifemaking since he was 14 years old. He has developed a broad line of custom tactical folders, hand made in his Southern California shop. They are based on principles of martial arts design, and he is a serious student of the history of knives. Ryan blends his knowledge of go gyū, an Okinawan martial art, with time-honored classics. His designs are noted for their brawny construction and functionally slotted handles. The handles themselves are modern variations of the time-honored bag-handle style which fits the hand quite well due to the design's characteristic swelling at the palm. He says, "If I had to make knives that look like everyone else's, I wouldn't make them at all." His hard-nosed individualism comes through in every knife he designs. Pat Covert said in *American Handgunner* magazine, "Ryan considers knifemaking to be a functional form of art rather than—pardon the pun—a daily grind."



Aaron Frederick is a young custom knifemaker whose workshop, Frederick Knives, is in West Liberty, Kentucky. He is presently an Ensign on active duty with the U.S. Navy Reserves. He began making custom knives in 1993, when he became a student of John W. Smith. He is a member of the American Bladesmith Society and a full member of the Knifemakers' Guild. His awards include Best Folder at the 2000 Oregon Knife Collectors Show and the Art Boggs Memorial Award at the 2003 Knifemakers' Guild Show. He is well-known for his custom Damascus folders incorporating exotic handle materials such as ivory and pearl, file work, engraving, and gold fasteners. He says, "In 2001, a friend who was a Marine sniper asked for a smaller knife and I began to design tactical knives for use in the field. Throughout the war, I have made and designed knives for Navy and Marine Corps personnel, and my CRKT knives are widely used as everyday utility knives." Aaron designed the CRKT Convergence and new B.U.L.L. folder.



Barry Gallagher is a custom knifemaker whose workshop is in Lewistown, Montana. He began making knives part-time in 1993 for local sportsmen and outdoor enthusiasts who appreciated high-performance tools and handmade craftsmanship. In 1994 he began hand-forging carbon steel blades and making basic Damascus steel, and in 1995 he became a full-time knifemaker. He says, "My tastes, talent and technique have continuously evolved since the first knife I made. My passion for my work is stronger and more alive than it has ever been. Nothing is compromised in the making of any of my knives—nothing." His knives have been featured in many knife annuals and magazines, including *Blade* and *Knives Illustrated*. His knives have received awards including Best Art Knife and Best of Show, Oregon Knife Collectors Association; Best Damascus and Best Folding Knife, PKA Show. He is the designer of the CRKT Montana Gentleman, named 2004 *Blade* Collaboration of the Year, which was inspired by his custom Hummingbird.



Michael Martinez and his father **Baltazar E. Martinez** invented the patented Merlin® deployment systems and patent-pending Ultima fixed blade. Michael is a noted sculptor in Albuquerque, New Mexico. A former student of R.C. Gorman, he specializes in large-scale bronze casting. Michael's work is in private and corporate collections internationally. He is President of Group Design, Inc., and Outside the Box, Inc., wide-ranging design firms, and 360 Degrees LLC, a tactical edged weapon training organization. As a former professional runner, he still runs 16 miles a day, and has missed workouts only 16 days in the last 35 years. He is also a student of the martial arts and is an active club boxer. His father Baltazar was a mechanical engineer working on classified nuclear system design for the defense department for more than 30 years. A registered engineer, he taught mathematics for engineering design at Massachusetts Institute of Technology and the University of New Mexico.



A.G. Russell has been deeply involved in the knife industry for forty years. A.G. was the first member of the Knife Digest Cutlery Hall of Fame, was a founding member of the Knifemakers' Guild, founded The Knife Collectors Club®, started the first knife mail order business, and produced the first commemorative pocket knife. In 1968, he founded the first "after market" for knives, the A.G. Russell List of Knives for Immediate Delivery. His mailing list was used to found the first two knife magazines, *Knife World* and *The American Blade*, now *Blade*. In the early 1970s, he arranged the first collaboration between a knifemaker and knife manufacturer. He designed and produced the first linerless pocket knife with all-plastic handles in 1970. In 1975, he designed a unique boot knife he called the Sting, a small knife intended for hunting and personal defense. In 1987, he introduced the A.G. Russell One Hand Knife™ which was one of the first production knives to use a blade thumbstud for one-hand opening.

BLADE STEEL FACTS

We use specific blade steels to achieve a balance of properties based on the anticipated applications of the knife.

Steel is an alloy of iron, other metals and carbon. Stainless steel is a generic term for a family of corrosion-resistant alloy steels which contain 10.5% or more chromium. “Stainless” does not mean that these alloys will never stain or corrode, but that they “stain less” than steels which do not contain chromium. Each alloy imparts different properties to the stainless steel. The chart at the bottom of the page shows in detail what each alloy element contributes.

All CRKT blades are either stamped, fine blanked, or laser cut from one of the high-carbon stainless steels below. In selecting the appropriate steel, we look at the performance requirements of the blade, the knife price range, and our manufacturing and finishing methods.

There are trade-offs. While higher levels of carbon and final hardness levels keep an edge longer, they also make it more difficult to field-sharpen a blade. Some premium alloys are low in nickel, and will stain if not kept clean and occasionally oiled after use. Consequently, we feature AUS 8 as our bread and butter high end alloy, which has compared very well to ATS 34 in performance tests conducted by international knife magazines.

Consider these examples: A mechanic who gives his work knife hard daily use, in contact with all types of solvents and moisture, will benefit from the durability, stain resistance and ease of sharpening found in 420J2 or AUS 4 steel. In contrast, the buyer of a CRKT Voodoo or Wild Weasel who takes special care of his knife, reasonably expects an alloy steel such as 154 CM crucible steel, with its high hardness and edge-holding ability.

Ductility, or toughness, has its place in knives that are subjected to hard use—or even abuse—as tactical and work knives must be, and so we have selected higher-toughness steels in many of these applications, as opposed to high-hardness steels. Based on our experience, we believe that the knife user benefits from having the strongest and toughest blade for the application.

The blade steel and hardness range of each CRKT knife are included with its catalog specifications to make the information easier to locate.

CRKT Stainless Steel Alloy Specifications

	420J2	AUS 4	1.4116	440A	AUS 8	154 CM
Carbon %	0.32	0.40–0.45	0.45–0.50	0.65–0.75	0.70–0.75	1.05
Chromium %	12.00–14.00	13.00–14.50	14.50–14.80	16.00–18.00	13.00–14.50	14.00
Manganese %	1.00	1.00	0.40	1.00	0.50	0.50
Molybdenum %	–	–	0.60	0.75	0.10 to 0.30	4.00
Nickel %	–	0.49	–	–	0.49	–
Phosphorous %	0.04	0.04	0.02	0.04	0.04	0.03
Silicon %	1.00	1.00	0.40 to 0.60	1.00	1.00	0.30
Vanadium %	–	–	0.10	–	0.10–0.25	–
Hardness HRC	54–56	55–57	55–57	55–57	56–58	58–60

Benefits of Elements in Stainless Steel Alloys

	Increases Edge Retention	Increases Hardness	Increases Harden- ability	Increases Toughness	Increases Tensile Strength	Increases Impact Strength	Increases Wear and Abrasion Resistance	Increases Corrosion Resistance
Carbon	X	X			X		X	
Chromium		X		X	X		X	X
Manganese			X		X		X	
Molybdenum		X	X	X	X		X	
Nickel		X						X
Silicon					X			
Vanadium		X			X	X		

For those who wish to compare the properties of stainless steels used by CRKT with those of other popular alloys, we have included the chart below.

Comparable Alloy Specifications

425 M	420 HC	ATS 34
0.54	0.44	1.05
13.00 –14.00	12.00–14.00	14.00
1.0	1.0	0.40
0.80–1.20	–	4.00
0.50	0.50	–
0.04	0.04	0.03
1.0	1.0	0.35
–	–	–
55–57	55–57	58–60



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2006 CATALOG

The right product, for the right user, at the right price.

From the beginning over a decade ago, CRKT has focused on giving our customers the best possible quality and value. This year is no exception. You will find a broad spectrum of knives and accessories, ranging from the most basic sport and utility knives to the most advanced professional knife systems. All of them give great value for the money, and we welcome comparison.

As always, you'll find new designs, new mechanisms, and new blade steels. For example, our Voodoo™ and Wild Weasel™ are made-in-U.S.A. knives featuring the patent-pending Tailwind™ opening mechanism and premium 154 CM blade steel. At the same time, we have expanded our entry-level offerings to include the Edgie™, B.U.L.L.™, Sting™ and two smaller Side Hawk™ models— all innovative, quality knives at very affordable prices.

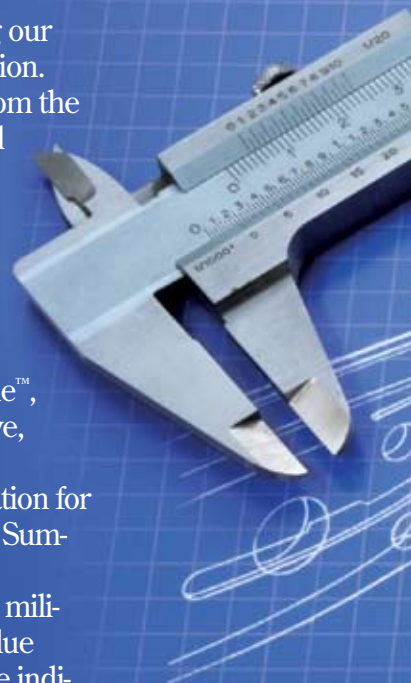
In the middle of our line are the knives that have made our reputation for quality and value, such as the M16® Series, K.I.S.S.® Series, and 14K Summit™ Series. We believe that nobody does it better.

Our growing lines of professional knives for law enforcement, the military and emergency services personnel have been designed with value topmost in mind, because many of these knives are purchased by the individual operator, and we know that the difference between a \$99 price or a \$300 price really counts. Working with our edged weapon training advisors, we have also added trainers to our professional line.

Unlike those manufacturers who have one designer "look" to their lines, we have always preferred the richness and variety of working with many of the industry's top custom knifemakers. Every CRKT knife has a distinctive look, and we aim to keep it that way so that every knife has a personality, from Ed Van Hoy's Snap Fire™ to Aaron Frederick's B.U.L.L.™.

And every knife is backed by our Limited Lifetime Warranty, detailed fully on page 3 of this catalog. We are proud of the knives we make and we back them up. That explains why we have so many thousands of satisfied CRKT owners worldwide.

Rod Bremer, *President*



VALUE • INNOVATION • QUALITY • VALUE
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