



Welcome to the CAS Hanwei 25th Anniversary Catalog!

2010 marks the 25th anniversary of CAS's inception and to celebrate our quarter-century Hanwei has excelled in producing the Silver Anniversary Shinto, a superlative Limited Edition (very limited!) version of the first Katana that Hanwei ever made for CAS. The original Shinto enabled many sword enthusiasts to afford a purpose-built cutting sword for the first time, introducing many enthusiasts to the sport of Tameshigiri, and the Silver Anniversary Shinto, featured on the covers and Page 14 of this catalog remains true to the basic design but features silver-plated fittings, advanced blade metallurgy and a stand unique to this sword.

Also new to this catalog are the swords of two traditionally warring Ninja clans (the Kouga and Iga, Page 38) that depart from the typical plain-Jane Ninja styling and will be welcomed by Ninjaphiles everywhere. The new Tactical Wak (Page 37) is a modern version of the traditional Wakizashi, intended for serious outdoor use and protection – it will see a lot of use in the backwoods.

Reenactors will be excited about the new Hand-and-a-Half sword (the Practical Bastard Sword, Page 71), with its upgraded steel, great handling and new user-friendly scabbard styling. The number of martial arts practitioners enjoying cutting with Chinese-style swords is growing very rapidly and so we had Scott Rodell, author and teacher of this discipline, design the first purpose-built cutting sword (the Cutting Jian, Page 50) for these enthusiasts.

Several mid-2009 introductions are now also included in our full catalog for the first time. The rugged build of the Raptor Series of katanas is proving very popular with cutting enthusiasts and our line of Tinker Pearce designed swords continues to grow with the addition of a dedicated cutting sword, The Great Sword of War (Pg 58) as well as sharp and reenactor versions of the Norman single hand sword (Pg 63). The three Shaolin Temple swords (Pages 46 and 47) are providing collectors with access to the only swords ever authorized by the Shaolin Temple.

We are excited that 2010 also sees the opening of Hanwei's second production facility in Fuxin, very close to Mongolia. The new facility will concentrate initially on producing Hanwei's own steels that include both steel with historically precedents (Tamahagane and Wootz) and advanced-metallurgy products, including Maraging steel and Hanwei's own high-alloy formulations HWS-1 and HWS-2. The facility will supply blade production materials for both the Fuxin and Dalian forges and underscores Hanwei's commitment to maintaining its lead in sword development.

Please call us with any questions you may have and remember to visit us online at: www.cashanwei.com.

Team CAS Hanwei.



To see our full line of reenactment gear request our all new Reenactor's Catalog!

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Tinker Norman

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JAPANESE SWORD GUIDE

TRADITIONAL KATANA

8 Tamahagane

Our Paper Crane Daisho uses Hanwei's own Tamahagane steel, following a centuries-old Japanese tradition.

15 Forged / Folded

Folded K120C Powder Steel blades and some of our highest quality fittings available make these swords highly desireable.

20 Forged

These Hand Forged monosteel blades are available in several historical blade styles.

MODERN / CUTTING KATANA

4 Raptor Series

5160 marquenched blades are at the heart of these five traditional blade styles. Commanding cutting performance.

10 L6 / Bainite

L6 tool steel, when subjected to an exacting heat treatment process, produces a blade with an unparalleled combination of strength and flexibility.

25 Practical

The Practical Series redefine what is possible in an affordable and functional series of swords.

KATANA FOR THE MARTIAL ARTIST

28 Performance Series

The Performance Series is the culmination of years of study of the optimum blade designs for today's martial artists.

35 laito

These unedged training blades provide for safe drawing for the beginning practitioner of the 450 year old art of laido.

Making a Katana



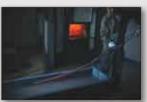
1. Rough Forging: The blade is formed by hot forging a billet of high-carbon steel. The repeated hammering provides an even dispersion of carbon throughout the steel for uniform strength of the finished blade.



2. Rough Shaping: The scale is removed and the blade is shaped roughly to the required dimensions. At this stage, the steel is still in the annealed (soft) state and the blade is straight.



3. Clay Covering: A special clay is applied to the blade by hand, using a thin covering near the edge and a thicker layer over the rest of the blade. This results in a relatively quicker cooling of the edge during quenching, producing a hard edge and softer back.



4. Quenching: This is a critical part of the operation. The blade, with its clay covering, is heated to a predetermined temperature and quenched in a water bath. The shape and continuity of the Hamon, the Sori (blade curvature), and blade straightness are all determined by the care and skill exercised in quenching.

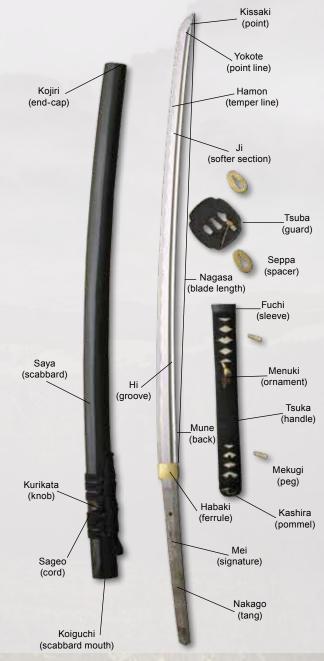


<u>5. Sizing:</u> The Sori is adjusted if necessary, to set the point of balance and point of percussion, and de-scaled. Rough polishing is carried out to size the blade accurately. The Habaki (blade collar) is fitted.



<u>6. Finishing:</u> Careful final polishing and fine finish work are carried out on the various surfaces to define ridgelines and bring out the beauty of the Hamon.

Parts of a Katana





Forging Process Display OH2154 MSRP: \$599

Height: 17 1/4" Width: 24 1/4" Katana Forging Process
This is an elegant display articulating the highly skilled process of forging and polishing a high carbon steel Katana blade. Each step in the process is clearly displayed and explained, using smaller (18½") versions of Katana

blades that have undergone exactly the same processes as full-sized blades. This display is both aesthetically pleasing and highly educational.



RAPTOR SERIES

Raptor Series

Designed under the auspices of cutting master James Williams the Raptor series, our new line of cutting Katanas, has been created for the cutting practitioner who does not necessarily have access to mats but who wishes to practice and perfect his cutting technique. The blades are forged in 5160 high-carbon steel and specially heat treated to produce very high resilience and greater tolerance of misdirected cuts than a conventional differentially tempered blade. This steel structure also avoids the need for excessive thickness, allowing the blades to replicate the weight and handling characteristics of Japanese originals. The edge geometry is configured to facilitate the cutting of both soft and semi-hard materials without chipping, allowing the cutter a wide choice of targets.

Each Katana in the series features a unique blade style, each with its origins in Japanese swordmaking history, providing the cutting practitioner with choices in both aesthetics and handling characteristics.

Moroha Zukuri Katana

Forged in the Kissaki Moro Ha Zukuri style, the blade design of the Moroha Zukuri Katana is based on a Tachi blade believed to have been forged around 800 AD by the smith Amakuni, though many similar blades have been produced in later Japanese history. The style is seen as a link between the old Ken straight swords and the curved Tachi (and later Katana).

The style is unusual in having a back edge on the top half of the blade, with fullers starting where this edge finishes and continuing to the hilt. We have deliberately left this edge unsharpened for the benefit of laido practitioners used to working with more conventional blade styles.

With a blade length of just 26 1/2", this sword is very guick and is ideal for multiple cuts in light targets.



Moroha Zukuri Katana

MSRP: \$399

Overall: 38 3/4' Nagasa: 26 1/2 Tsuka: 11' Weight: 2lb 5oz

SH2413



RAPTOR SERIES

Shinogi Zukuri Katana

The Raptor Shinogi-Zukuri blade, which has evolved as the most common Japanese Katana blade design, provides both speed and cutting power. Featuring a distinct Yokote, such blades were originally produced after the Heian period, around 987 AD.

Shobu Zukuri Katana

The Raptor Shobu-Zukuri (Iris Leaf) blade has an elegant shape and powerful cutting ability. Notable for the absence of a Yokote transition, this blade design became popular during the Nanbokucho era (1336 ~1392 AD) and its popularity continued into the Muromachi period.

Shobu Zukuri Katana

SH2417 MSRP: \$375

new

Overall: 43" Nagasa: 29" Tsuka: 13" Weight: 2lb 11oz

Shinogi Zukuri Katana SH2414

MSRP: \$399

new

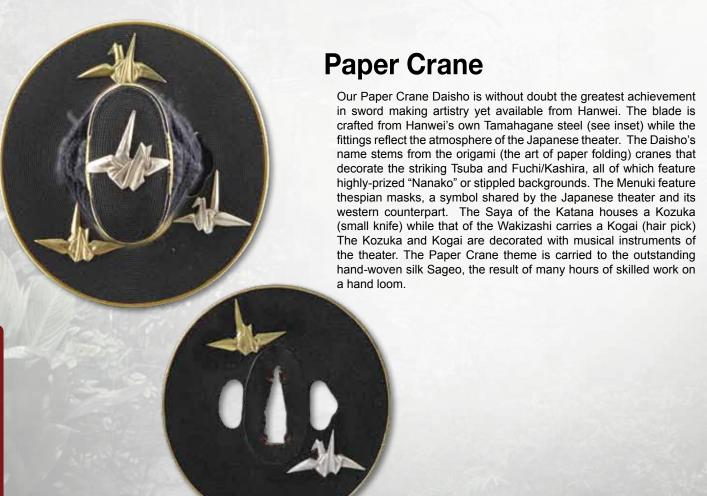
Overall: 40 1/4" Nagasa: 28" Tsuka: 11" Weight: 2lb 9oz

Construction Details

Blades	Forged from 5160 high-carbon steel, marquenched to an edge hardness of 57HRc.
Tangs (Nakago)	Full length, double pegged.
Ferrules (Habaki)	Brass
Handles (Tsuka)	Wood core, genuine rayskin (Same), special non-stretch sueded wrap (Tsuka-lto) for firm grip and wear resistance. Raptor feathers hilt ornaments (Menuki).
Guards (Tsuba)	Traditional blackened iron, Raptor motif.
Fittings (Fu- chi/Kashira)	Blackened steel, Raptor motif.
Scabbards (Saya)	Wood, non-fingerprinting textured lacquer finish.







TAMAHAGANE







Oni

The Oni are mythical creatures from Japanese folklore similar to western demons or trolls. In modern culture they are beginning to move away from this menacing connotation into the role of guardian or protector, similar in character to gargoyles. Their power and ferocity, however, have not diminished. There is a Japanese saying which translates to "Oni with an iron club", or to be of an invincible nature, a fitting association with the 29" L6/Bainite blade on which our Oni Katana is built. The blade features the geometry of our Performance Series for outstanding cutting ability. The 14" Tsuka is wrapped in black ray skin and silk Ito while the Koshirae feature Oni in various classical styles. A unique combination of folklore and functionality.



Oni Katana SH6018KLG

L6 / Bainite

Bainite is a structure of high-carbon steel that combines great strength with excellent flexibility and shock absorption characteristics. It has been known as an exemplary Katana blade component for a number of years but its use has been restricted to a few top-class master smiths, due to the difficulties involved in performing the exacting heat treatment procedures necessary for the production of a Bainite blade body in combination with the very hard Martensite Yakiba (edge section) required for Katana blades.

Hanwei has now mastered this difficult process, using billets of L-6 tool steel (a very tough high-carbon low-alloy steel) as a starting point. Blades are forged and shaped in the normal way, then carefully heat treated to achieve the required Bainite and Martensite structures before final polishing.





for details



FORGED / FOLDED





FORGED / FOLDED

Tiger

Each piece in the Tiger group has a hand-forged and folded K120C powder steel blade with Bo-Hi and a short (Ko) Kissaki. Saya are deeply lacquered in black, with inlaid bamboo leaves. The ray skin used on the Tsuka is of the highest quality, and the Tsuka-Ito and Sageo on all three pieces are woven from best quality Japanese cotton. The Fuchi, Kashira, Kojiri, Koiguchi and Kurigata are all made from blackened bronzed iron, selectively detailed in gold. The Tsuba of the Katana and Wakizashi are made from blackened iron, with a tiger inlaid in brass. The Habaki is of one-piece brass construction.



Overall: 44 ½" Nagasa: 29 ¾" Tsuka: 13 ¾" Weight: 2lb 12oz Tiger Wakizashi SH1205 MSRP: \$1,049

Overall: 26 ½" Nagasa: 19 ½" Tsuka: 5 ¾" Weight: 1lb 7oz Tiger Tanto SH1206 MSRP: \$749

Overall: 13 ½" Nagasa: 8" Tsuka: 4 ½" Weight: 10oz





Overall: 40" Nagasa: 27 1/4" Tsuka: 11 1/2" Weight: 2lb 10oz Weight: 11oz



Ronin

The Story of the 47 Ronin is one of the most celebrated and influential tales of the Samurai. Lord Asano was a powerful Daimyo ordered by the Shogun to entertain guests of the Imperial Family.

The master of protocol, Kira, was charged with teaching Asano proper etiquette in this task. Kira took a dislike to Lord Asano and insulted him at every opportunity, goading the latter into attacking and wounding him.

This act led to Asano's ordered suicide (seppuku) and the confiscation of his property. On December 14, 1702, 47 of Asano's men (now Ronin), descended upon Kira's mansion. After a fierce battle, the Ronin demanded that Kira commit seppuku for his transgressions against their former master. When he refused he was beheaded. For their actions the Ronin were themselves sentenced to death by seppuku. They are buried together at the Sengakuji, offering a true testament to the loyalty inherent in the Samurai.

Our Ronin Koshirae Katana captures the spirit of Lord Asano's 47 Ronin. The blackened iron Tsuba depicts Asano's followers on their vengeful march. The blade is hand forged & folded Swedish powder steel with Hi in a traditional Shinoqi Zukuri style.

Ronin Katana SH2360 MSRP: \$1,319

Overall: 40 ½" Nagasa: 28 ½" Tsuka: 11" Weight: 2lb 7oz

Meijin

The Meijin Katana represents the pinnacle of production quality for Shinken. The blade is forged-folded T10 high-carbon steel with Bo-hi, making for a lighter blade and audible feedback on the cutting stroke. The blade is differentially hardened using a traditional claying method and has a distinctive grain pattern (Hada) with visible layers. The Meijin has a very sharp edge and is capable of light target cutting. The tsuka is wrapped in genuine ray skin (Same) with a Tsuka-ito in premium black Japanese cotton. The black iron Koshirae display a "Turbulent Ocean" motif. The Saya is finished in a distinctive black matte/gloss banded finish extending the length of the scabbard, with a black Japanese cotton Sageo.

Meijin Katana SH5018 MSRP: \$1,259

Overall: 39 ½" Nagasa: 28" Tsuka: 10 ½" Weight: 2lb







Weight: 10oz

Weight: 2lb 10oz

Bamboo

In 1876, the Samurai were banned from carrying their swords. attempt to end a thousand year tradition was not received well by the proud warrior class and the "stick Katana" was born. Innocuous walking canes now concealed the revered blades, but the Katana lived on.

The Bamboo Stick Katana combines an artfully carved bamboo scabbard and handle with a blade that is handforged in 1065 high-carbon steel and is differentially tempered using a traditional claying method. The edge hardness and resilient blade body produced by this technique embody the true secret of the Samurai sword.

Bamboo Katana SH1002

MSRP: \$599

Overall: 39 1/4" Nagasa: 27 1/4" Tsuka: 11 1/4" Weight: 1lb 13oz

Shinto

nance kit.

Each piece in the Shinto Daisho (SH1001 & SH1015) has a hand-forged T10 high-carbon steel blade with Bo-Hi. Each blade configuration is differentially tempered using the traditional claying method. The Shinto is mounted in black and the Tsuka-Ito is made of premium black Japanese cotton. The Saya is finished in a deep black lacquer with a black cotton Sageo. A finely rendered dragon, detailed in gold, with true front-and-back detail, forms the black iron Tsuba. The fittings are superbly antiqued adding to the aesthetics of the set. The Shinto is supplied with a protective cloth bag and traditional mainte-

Shinto Katana SH1001

MSRP: \$899

Overall: 39 1/2" Blade: 27" Tsuka: 11 1/4" Weight: 1lb 14oz

Shinto Wakizashi SH1015

MSRP: \$629

Overall: 27 3/4" Nagasa: 20" Tsuka: 6 1/2" Weight: 1lb 7oz





FORGED

Tea Culture

In Japan the traditional method of serving tea is a celebrated art form in itself. This highly ritualized ceremony is an involved process, the most elaborate of which can last hours and is reserved for the most distinguished of guests. Our Tea Culture Daisho captures the essence of this important tradition. The Katana and Wakizashi are built upon a traditional Shinogi Zukuri style blade with Bo-Hi. The highcarbon blade is hand forged and differentially tempered using the traditional clay method. The Koshirae (furniture) feature the typical elements present in a Japanese tea ceremony. The handle is wrapped with suede leather in a Katati Make (battle wrap) style.

Tea Culture Wakizashi SH2332 MSRP: \$599

Overall: 28 ¾" Nagasa: 18 ½" Tsuka: 6 ½" Weight: 2lb

Tea Culture Katana SH2331 MSRP: \$899

Overall: 43" Nagasa: 29" Tsuka: 12" Weight: 2lb 9oz

Three Monkey

The "Three Wise Monkeys" is a popular symbol of the "See no evil, hear no evil, speak no evil" proverb popular in many cultures around the world. The proverb itself is thought to have originated in China and was brought to Japan by a Buddhist monk, while the association with three monkeys appears to be a Japanese play on words. Our Three Monkey Katana and Wakizashi are built on traditional Shinogi Zukuri style blades with Bo-Hi to reduce weight and improve balance. The high-carbon blade is hand forged and differentially tempered. The blackened iron Tsuba features the "Three Wise Monkeys" in relief.

Three Monkey Wakizashi SH2330

SH2330 MSRP: \$629

Overall: 30" Nagasa: 19 ¾" Tsuka: 6 ½" Weight: 1lb 13oz



Overall: 42" Nagasa: 27 ¼" Tsuka: 11 ¼" Weight: 2lb 10oz



PRACTICAL



25

Practical

The ever-popular Practical Katana and Wakizashi give the martial artist the opportunity to own and use a Hanwei sword at the cost of an economy sword. The blades are forged and differentially tempered, using the same process as the more expensive blades and producing an HRC60 edge and HRC40 back. The temper line is authentic and prominent. Cost savings are effected by using fittings which, while making no claims to authenticity, are very strongly built to withstand the rigors of cutting exercises in the dojo.



Practical Katana SH1070 MSRP: \$275 Replacement Saya: OH1070S / MSRP: \$59

Overall: 39 ½" Nagasa: 27 ¼" Tsuka: 11 ¼" Weight: 2lb 3oz Practical Wakizashi SH2061 MSRP: \$229

Overall: 27 ½" Nagasa: 20" Tsuka: 6 ½" Weight: 1lb 8oz Practical Tanto SH2254 MSRP: \$115

Overall: 12" Nagasa: 7" Tsuka: 4" Weight: 6oz



Practical Special

The Practical Special is a slightly modified version of the Practical Katana, made in response to requests for a quicker sword at the same economy price. The blade geometry has been modified and the tsuba cutouts have been enlarged, resulting a subtle change in the handling characteristics. The Practical will remain the standard for hard, regular cutting but for those needing a faster draw, multiple cut katana at an economy price, the Special is the answer.

Practical Special Katana SH2376 MSRP: \$275

Overall: 39" Nagasa: 27" Tsuka: 11" Weight: 2lb 4oz

Practical Pro

The Practical Pro Katana is built as an economical cutting sword for heavy targets, with an extended Tsuka and a thicker and longer blade. The blades are constructed from hand-forged, high-carbon steel and are differentially tempered. The Practical Pro has a finer blade polish than other pieces in the Practical series. The Tsuka is wrapped with synthetic black leather for its gripping characteristics and is double-pegged for safety. The Saya is finished in a deep black lacquer with a black cotton Sageo.



PERFORMANCE SERIES XL

Performance Series

Our Performance Series is the culmination of years of study of the optimum blade designs for today's martial artists. Four distinct variations are available, each optimized for a particular discipline or cutting application. The laito is an unedged training blade, available in three different lengths, for use in drawing practice and Kata. Its correctly-weighted and balanced steel blade prepares the student for advanced work with live blades. The blade geometry and physical characteristics of each of the Tameshigiri (cutting practice) blades are tailored towards different targets. The Elite Katana's blade is a little wider and a little thicker than its traditional counterpart, allowing for easier cuts on normal targets, while that of the Katana XL is significantly wider, for use in cutting heavy targets. The Katana XL Light has the XL's profile but is provided with Bo-hi, reducing the weight to the point where double cuts are possible but clean cuts on heavier targets may still be made.

XL Katana

Heavy Competitive Cutting

Designed strictly for competitive cutting, our XL Katana blades incorporate the geometry, strength, weight and profile needed for successful cuts on substantial targets. Featuring differential heat treatment and a narrow edge angle, these wide blades will reward good technique with clean cuts and excellent durability.



Tori XL

SH6007XFF / MSRP: \$1.379

Style Performance Series XL
Steel Folded K120C Powder Steel
Handle Leather over high quality black Same
Sheath Textured Brown with Cane wrap
Overall 40 ½"

Nagasa 28 ½"
Tsuka 11"
Weight 2lb 11oz

Tori Tanto

SH6007KFT / MSRP: \$599

Steel Folded K120C Powder Steel Handle High quality Same

Overall 17 ¼'
Nagasa 11 ¼'
Tsuka 4 ½''
Weight 13oz



29



Overall

Nagasa

Tsuka

Weight

40 1/2"

28 1/2"

11" 2lb 11oz



PERFORMANCE SERIES XL LIGHT

XL Light Katana

Competitive Cutting / Lighter Weight

The XL Light blades feature the same geometry as those of the XL but incorporate deeply cut grooves (Bo-Hi) to reduce the weight of the blade while retaining most of it's strength and cutting ability. This weight reduction makes for a quicker sword, well adapted for multiple cuts in lighter targets.



Musashi XL Light SH6003LGF / MSRP: \$899

Style Performance Series XL LIght Steel Forged Mono Steel

Handle Leather over Same Sheath **Textured Black**

40 1/2" Overall 28 1/2" Nagasa Tsuka 2lb 9oz Weight





28 1/2"

11" 2lb 9oz

Nagasa Tsuka

Weight



PERFORMANCE SERIES ELITE

Elite Katana

Frequent Cutting / Advanced Drawing Practice

Our Elite Katana blades embody the classical design elements of one of the most renowned sword designs in history. With their strong Shinogi Zukuri shape and differential heat treatment, these blades are traditionally proportioned and aesthetically pleasing, to appeal both to the collector and the cutting practitioner.



Tiger Elite Katana SH6006KFG / MSRP: \$1,699

Style Performance Series Elite Steel Folded K120C Powder Steel Japanese Cotton over high Handle

quality Same

Sheath Textured Black with Steel Kojiri

and Koiguchi

Overall 41" 29" Nagasa Tsuka Weight 2lb 8oz





PERFORMANCE SERIES IAITO

Performance Series laito

Frequent Drawing Practice

These unedged training blades provide for safe drawing for the practitioner of the 450 year old art of laido. Forged from 400 series stainless steel the tempered blades are not only maintenance-free but more importantly provide the correct weight and balance needed for the rigors of repetitve drawing and sword motion practice. Each blade has a deeply cut groove (Bo-Hi) to provide audible feedback when swung properly.

Tori laito

SH6007IGC - 27" Blade SH6007IGE - 28" Blade SH6007IGG - 29" Blade

MSRP: \$599

Style Performance Series laito Steel Tempered Stainless Steel

Handle Leather over high quality black Same Sheath Textured Brown with Cane wrap

Overall 38 ½" - 40 ½" Nagasa 27" - 29" 10 1/2" Tsuka

1lb 15oz - 2lb 1oz Weight

Musashi laito

SH6003IGC - 27" Blade SH6003IGE - 28" Blade SH6003IGG - 29" Blade MSRP: \$499

Style Performance Series laito Steel Tempered Stainless Steel Leather over Same Handle Sheath **Textured Black** Overall 38 1/2" - 40 1/2"

27" - 29" Nagasa 10 1/2" Tsuka

Weight 1lb 13oz - 1lb 15oz





IAITO

Practical Plus laito

SH6001IGC - 27" Blade SH6001IGE - 28" Blade SH6001IGG - 29" Blade MSRP: \$399

Performance Series laito Style Steel Tempered Stainless Steel Handle Cotton over Same Sheath Gloss 38 1/2" - 40 1/2"

Overall 27" - 29" Nagasa Tsuka 10 ½"

Weight 1lb 13oz - 1lb 15oz

Practical laito

SH6000IGC - 27" Blade SH6000IGE - 28" Blade SH6000IGG - 29" Blade MSRP: \$299

Style Performance Series laito Steel Tempered Stainless Steel Handle Synthetic Leather over Synthetic Same

Sheath Gloss 38 1/2" - 40 1/2" Overall 27" - 29" 10 ½" Nagasa Tsuka

1lb 13oz - 1lb 16oz Weight

Replacement Saya:

ID	Saya for:	MSRP
OH6000IGCS	SH6000IGC	\$59
OH6000IGES	SH6000IGE	\$59
OH6000IGGS	SH6000IGG	\$59

Tsuru laito

Our Tsuru iaito are a breakthrough in design and functionality. Made of a special stainless steel, they are much more durable than aluminum alloy laito. Steel has the "feel" of a live blade and is not prone to distort when making a practice cutting stroke. These very affordable practice swords are the ideal training tools for safely practicing the ancient art of laido.

Tsuru laito - 28" SH5016 Tsuru laito - 29" SH5017 MSRP: \$599

Overall: 37 3/4" - 40 3/4" Nagasa: 26" - 29" Tsuka: 10 3/4" Weight: 1lb 13oz - 1lb 15oz Tsuru laito Wakizashi SH5021 MSRP: \$429

Overall: 27 1/4" Nagasa: 19 3/4" Weight: 1lb 4oz



TACTICAL

Tactical Wakizashi

The "Sidearm of the Samurai" gets a serious update in our Tactical Wak, designed for strenuous outdoor use and protection. Based on the blade geometry and superb cutting ability of our Raptor series wakizashi but with full tang construction for ultimate strength, the Tactical Wak is equal to any required task and then some. The 5160 high-carbon spring steel blade is plasma coated for corrosion protection and the checkered Kraton handle provides a sure foul-weather grip. The fiberglass scabbard construction avoids water absorption and reduces carrying weight, while several lanyard holes and the included ParaCord provide carrying and backpack attachment options.

Tactical Wakizashi

SH2432 MSRP: \$169

new

Overall: 31" Blade: 20" Handle: 8 ½" Weight: 1lb 14oz

TACTICAL





Shinobi (black Same) SH2268 MSRP: \$275

Shinobi (white Same)

SH1071 MSRP: \$275 Overall: 34 ½" Blade: 22 ¾" Handle: 10 ¼" Weight: 1lb 14oz Overall: 34 ½" Blade: 22 ¾" Handle: 10 ¼" Weight: 1lb 14oz

Practical Shinobi Ninja-To

The Practical Shinobi Ninja-to, whose construction patterns closely that of the Practical Katana, is a useful piece for those studying the Way of the Ninja. The blade is hand-forged in high-carbon steel and is differentially tempered using a traditional claying method. All the fittings (Koshirae) are finished in antiqued black iron. The ornate Tsuba displays the Kuji-Kiri (energy-channeling hand positions) employed by the mystical Ninja. The Tsuka is wrapped in a synthetic ray skin (Same), available in black (SH2268) or white (SH1071), and the Tsuka-Ito is in durable synthetic black leather. The Saya has flat black finish with demon-head bindings for the black Japanese cotton Sageo and an intricate Kojiri. A sword no practitioner of Ninjutsu should be without.



Shuriken Set OH1085 MSRP: \$89

Overall: 6 ¼"
Blade: 3 ¼"
Handle: 3"
Weight: 2oz per shuriken

Shuriken

The Shuriken (darts) of the Ninja included various projectiles such as dirks, darts and star-shaped discs, all forming part of the art of Shurikenjutsu, which was an important part of the Ninja's armoury. Our Shuriken Set (OH1085) contains six high-carbon steel darts in a forearm band. The darts are black plated in the Ninja tradition.



Overall: 32 1/2"

Blade: 22"

Handle: 9 1/2"

Weight: 1lb 3oz

Handle: 10 1/2"

Weight: 1lb 8oz

Overall: 42 3/4"

Weight: 1lb 11oz

Blade: 28 1/4"

Handle: 11"

POLE ARMS



Yari

The Yari was an essential battlefield weapon of the Samurai and took great skill to use and maneuver due to its length and size. Both of our Yari designs are based on originals dating to feudal Japan. Both blades are forged in T-10 high-carbon steel and are triangulated and double-edged with a deep fuller on the flat side of the blade. Differential tempering results in a clear Hamon on each edge. The long tangs absorb the shock of a blow and the one-piece staff construction reinforces the durability of the spear.

Both of the Yari are modeled after the Su-Yari or "straight-spear" design. The shafts (Ebu) are finished in a deep black lacquer and have a flattened side at the bottom section for blade orientation. The fittings (Koshirae) follow distinctive traditional designs. The popular SH2152 Yari features a long (16-3/4") blade while that of the SH2312 is more compact at 11" long, making for a faster weapon. The SH2312 Yari also features a rattan wrapped section at the upper grip, making this a visually stunning piece. Both Yaris are provided with black lacquered sheaths (Saya).

Yari SH2152 MSRP: \$449

Overall: 79" Blade: 16 3/4" Shaft: 62 1/4" Weight: 3lb 11oz Yari Rattan Wrap SH2312 MSRP: \$499

Overall: 73 ¼" Blade: 11" Shaft: 62 ¼" Weight: 3lb 1oz

Naginata SH1020 MSRP: \$699

Overall: 76 3/4" Blade: 20 1/4" Shaft: 55 1/2" Weight: 4lb 10oz

Naginata

The Naginata, famed weapon of the Sohei, or warrior monks, of medieval Japan was fearsome in the hands of a skilled combatant and is today of great importance in the martial arts field. Our Naginata (SH1020), while retaining its traditional qualities, has been revised to better meet the needs of the martial arts practitioner qualified to use an edged weapon.

Hand forged in 1065 high-carbon steel and edge tempered, using a traditional claying method, the Naginata blade is at least the equal of the originals. Mounted on a long tang to better absorb the shock of a blow, the blade has a strong distal taper for balance and quickness. The delicately engraved Tsuba features a silver butterfly motif. The one-piece staff (Ebu) is very strong, featuring a traditional tear-drop cross-section for easy recognition of blade orientation and a black non-slip finish for better control of the weapon. The Naginata is supplied with a wooden Saya and cloth bag.



Our Japanese Kabuto (helmets) and Menpo (masks) are superbly constructed, beautifully detailed and a great value.

The Dragon Kabuto (AH2314) is an excellent example of the Suji Bachi style of bowl, which has overlapped and riveted plates and is typical of the finest helmet makers (Katchu-Shi) of the Momoyama period. The Menpo is a typical Ressei Men of the type made in Nara.

Models AH2082/2083/2088 replicate the helms of the great Samurai Takeda Shingen, Oda Nobunaga and Date Masamune respectively, while model AH2081, based on a museum piece of unknown provenance, doubles as an exquisite stand for a Katana and Wakizashi set.

The museum-quality reproductions of these archaeological treasures have been hand crafted by the metalsmiths of Hanwei with exacting attention to detail. All five pieces are equipped with leather liners (Ukebari) allowing them to be worn. They are mounted on solid wood display stands to provide outstanding additions to any collection and will complement any decor beautifully.



Height: 22" Width:15" Depth:13" Weight: 7lb 8oz

Mini Katana

Despite their size, these Katana are crafted in much the same way as their full size counterparts. The high carbon blades are forged and differentially heat treated to produce traditional styling and an authentic Hamon. The handles are wrapped in cotton Ito by hand over real Same with a wood core. The wooden Saya feature buffalo horn accents and a high quality lacquered finish. Each piece is furnished with a display stand and in it's own presentation box, making an exceptional gift.

Winter Bamboo Mini MH2337 MSRP: \$99

Overall: 11 7/8'

Practical Plus Mini

MH2338 MSRP: \$99

Overall: 11 7/8'

Dancing Crane Mini MH2336 MSRP: \$99

Overall: 11 7/8"

Musashi Mini MH2335

MSRP: \$99 Overall: 11 7/8"

Thunder God Mini MH2340 MSRP: \$99

Overall: 11 3/4"

Three Monkey Mini MH2339 MSRP: \$99

Overall: 11 3/4"

MINI KATANA

ACCESSORIES



Double Sword Stand OH1213 MSRP: \$139

Height: 12" Width: 18 1/2" Capacity: 2 swords + Tanto Odachi Stand Specially designed for the Odachi, our solid oak display stand provides an attractive and solid support.

Odachi Stand OH2393 MSRP: \$119



Single Sword Stand OH2105 MSRP: \$99

Height: 10 3/4" Width: 18 1/2"

Capacity: 1 sword + Tanto



Sword Stands

These exquisitely designed Japanese Sword Stands are perfect for displaying your CAS Hanwei Forged, Folded and Practical sword sets. Each support rail is lined for the protection of the sword's finish. The Single Sword (OH2105) and the Double Sword (OH1213) stands are black lacquered and feature a padded shelf for a Tanto or maintenance kit. For those seeking a more traditional Oriental motif, the Double Sword Stand (OH2104) in natural wood grain is perfect for a Katana and Wakizashi display. The Tachi Stand (OH2388), purpose built for the Shuihi Tachi (SH2185, Page 13), will nevertheless provide the perfect partner for any other heirloom Tachi.



Double Sword Stand (Natural) OH2104 MSRP: \$99

Height: 12" Width: 18 1/2" Capacity: 2 swords





Sword Hangers

Our steel sword hangers provide an economical and sturdy solution for displaying any Japanese-style sword on a wall. Supplied in pairs in either a nickel plated (OH2378) or black powder-coated (OH2377) finish, the hangers can be arranged to display the sword either horizontally or at an angle and are supplied with mounting screws (wall-board or sheet-rock mounting will also require wall anchors). Both styles have plastic-covered hooks, to avoid damage to Saya finishes. Simple and unobtrusive, these hangers are designed to focus attention on the piece being displayed.



Hanger - Black Finish OH2377 MSRP: \$7.50

Hanger - Nickel Finish OH2378 MSRP: \$7.50



Tachi Stand OH2388 MSRP: \$95

ACCESSORIES







Renaissance Wax

For over forty years, Renaissance Wax has been the #1 choice of museums for the preservation of precious items including swords and other edged weapons. Professional conservators throughout the world depend on Renaissance Wax to protect their collections. Properly applied, a little goes a long way.

Renaissance Wax 65ML OXRW1 MSRP: \$21

Weight: 2.25oz

Renaissance Wax 200ML OXRW2 MSRP: \$29

Weight: 7oz

Sword Oil

CAS Hanwei Sword Oil is specially formulated to provide corrosion protection for high-carbon steel blades and other edged weapons. Sold in display packs of 12 x 4 oz. bottles. Contains Petroleum Distillates.

Sword Oil (Case) OH2110 MSRP: \$29

Height: 10" Width: 7"

Maintenance Kit

The traditional Japanese sword Maintenance Kit, supplied with many of our Katanas and Wakizashis, is also available separately. The kit contains blade oil, rice papers, an oiling cloth, a powder ball for blade polishing, a brass awl and hammer and Saya shimming veneer. The kit is contained in a fitted wooden box and full maintenance and handling instructions are included.

Maintenance Kit OH1003 MSRP: \$35

Height: 3" Width: 7 1/2"



Sword Cases

Our Sword Cases are designed for the martial artist who carries Katana and/or bokken to and from the dojo, but they are equally at home with any sheathed swords less than 50" long. They are available in medium (OH2159 - 2 sword) and large (OH2158 - 3 sword) sizes. The cases are in a black, heavy-duty fabric with leather reinforcing. A shoulder strap and carrying handle provide traveling convenience. Each case has two zippered inside compartments for swords and an outer compartment for maintenance supplies. These cases are perfect for those who travel frequently with their swords across country or across town.

Cutting Mats

Our tatami cutting mats (OXBMAT) are used in the construction of Tameshigiri targets. Sold in multiples of 15 pieces.

Cutting Mat
OXBMAT
MSRP: \$8 (each)

Length: 6' Width: 4' Large Case OH2158 MSRP: \$82.50

Length: 52 1/4" Width: 10" Medium Case OH2159 MSRP: \$72.50

Length: 52 1/4" Width: 8 1/2"









DYNASTY SERIES

Dynasty Series

Recreated by the craftsmen of CAS Hanwei from the swords of the Lords of the great dynasties, these Chinese Gongfu swords represent the pinnacle of the sword maker's art, vividly illustrating the skills and creativity of the smiths of Imperial China.

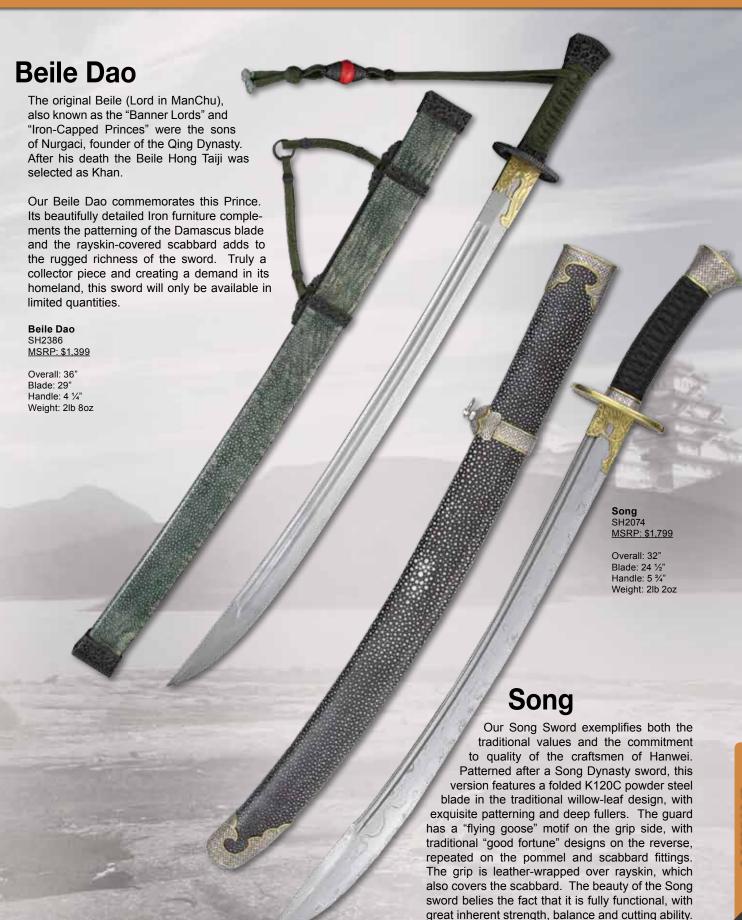
Han

The Han Sword is a cavalry pattern from the Han Dynasty (206 BC - 220 AD), which reunited China and established boundaries very similar to those existing today. The rosewood grip and scabbard are inlaid with silver in an intricate scroll pattern, while the gilded steel guard, pommel and scabbard decorations feature the "crouching tiger" motif. The random pattern K120C Damascus blade, with its ridged central fuller and reinforced point is admirably suited for slashing cuts and powerful thrusts from horseback.

Qing

The traditional perception of the Taiji sword becomes very apparent in the Qing Sword. The last of the Chinese Dynasties, the Qing (Ching) Dynasty was overthrown by rebellion as late as 1911, by which time the Taiji sword had completed its evolution into the "modern" form. The sword is crafted around a beautifully patternwelded K120C blade with a flattened diamond section. The guard and pommel are constructed of gilded steel featuring a flying bat design, which in Chinese ideology symbolizes luck. The scabbard decorations are in gilded brass and the intricate knot-work of the tassel is art in its own right.





CUTTING SWORD

Chinese Cutting Sword

Designed by noted martial artist and teacher Scott Rodell, our Chinese Cutting Sword provides a purpose-built weapon for the art of cutting in Yang-style taiji jian. Utilizing a special steel formulation and heat treatment regimen developed by Hanwei, the blade optimizes edge hardness and body toughness, ideal characteristics in a cutting sword. The elegantly simple steel fittings reinforce the sword's mission, providing uncluttered lines while still remaining true to tradition. The black leather-over-cranberry rayskin grip ensures secure handling. A rosewood scabbard with fittings matching the hilt completes an attractive package.

Scott Rodell's martial arts career include over 20 years of training in Yang-style Taijiquan. He has trained under several noted Chinese masters, in both the U.S. and China. He is the founding Director of the Great River Taoist Center, headquartered in Washington D.C. with branches across the U.S., Northern Europe, Russia, Estonia and Australia. Scott is the author of "Chinese Swordsmanship, the Yang Family Taiji Jian Tradition" and "A Practical Guide to Test Cutting for Historical Swordsmanship", both of which are highly recommended.

Chinese Cutting Sword SH2429

new

MSRP: \$399

Overall: 39 ½" Blade: 29" Handle: 8 ½" Weight: 2lb 2oz



The sword's grip is rayskin wrapped, a feature matched by the wrap on the throat of the scabbard, making for a stunningly beautiful presentation.

Qi Jian SH2295 MSRP: \$719

Overall: 37 ³⁄₄"

Blade: 28 ½"

Handle: 7 ³⁄₄"

Weight: 2lb 8oz

Tang Jian Our Tang Sword is a Jian that exemplifies the artistry and symbolism in Chinese culture across many generations. The proportions and balance of the sword will appeal to Taijiquan practitioner, while the unique fittings and decoration will establish its place in many collections. The lion-dog guard is fashioned after the shoulder guards of the Mingguang Armour, an important armour suit dating from the Tang dynasty, while the handle is wrapped in leather over ray skin in a traditional Chinese style for a superior grip. The diamond-section blade has both profile and distal tapers, making for a very quick sword, and is engraved with an ancient dragon pattern over most of its length,. The wooden scabbard is decorated in figured brass and is provided with a belt attachment. The throat of the scabbard fits snugly into the mouth of the lion-dog, an interesting and unique Qi Jian feature! From the master swordsmiths of Tang Jian SH2349 the Hanwei forge comes the Qi MSRP: \$479 Jian, a re-creation of an ancient design that utilized one-piece Overall: 41 1/4" forging. The entire sword, from Blade: 29" Handle: 7 1/4" pommel to tip, has been forged from Weight: 2lb 10oz a single billet of steel. This forging technique provides unparalleled strength and balance while exhibiting a clear, bell-like tone when lightly struck. The sword's name originates with the Qi nation, one of the many warring states that eventually formed modern China. Legend has it that Feng-Xuan, one of the Qi people and a central character in a well known folk tale, possessed such a one piece sword and would use its ringing quality to accompany his singing.



Dadao

Long the traditional weapon of China's peasant armies, the Dadao, or big sword, was used with deadly effect as late as the 1930's in the Sino-Japanese War. Its single- or two-handed versatility, combined with the tremendous slashing power of its weight-forward blade made it the ideal close-quarters weapon. Although the originals had no scabbard, a simple carrying case is provided for protection and ease of transportation.

Dadao SH1012 MSRP: \$179

Overall: 37 ½" Blade: 22 ¼" Handle: 14 ¼" Weight: 2lb 5oz

Practical Gongfu Broadsword SH2063

SH2063 MSRP: \$209

Overall: 33 ¼" Blade: 28" Handle: 5 ½" Weight: 1lb 10oz

Water Song Wushu SH2064 MSRP: \$139

Overall: 33 ½" Blade: 28" Handle: 5 ½" Weight: 1lb 2oz

Practical Wushu SH2062 MSRP: \$129

Overall: 36 ½" Blade: 30" Handle: 6 ½" Weight: 1lb

Gongfu Broadsword

The Practical Gongfu Broadsword (SH2063) is a further extension of our "Practical" Series. Featuring a distal-tapered high carbon steel blade, wrapped grip and steel fittings, the saber is a traditional ox-tail design. The textured wooden scabbard is designed with a slotted opening, which makes both for easy sheathing and graceful lines.

Water Song Wushu

The Water Song Wushu Broadsword (SH2064) has an ultra-flexible high-carbon blade, tapering to almost paper-thin at the tip. At barely a pound in weight, the sword is very quick and the "Water Song" (caused by vibrating the blade) is very audible.

Practical Wushu

Developed in response to requests from Wushu practitioners for swords with ultra-flexible blades, the Practical Wushu (SH2062) has a spring steel blade that tapers to almost paper-thin at the tip. The light weight (barely one pound) of the sword makes it extremely fast in skilled hands. The OH2280 Carrying Case and the OH2078 Tassel (Pg 57) will also fit this sword perfectly.



TAI CHI



These Sabers, built for the Yang-style
Tai Chi practitioner, are solidly built and
tastefully decorated. The high-carbon
steel blades are fully tempered, with excellent balance and flexibility. The brass fittings
complement the genuine rosewood scabbard
and handle beautifully.

The Standard Saber (SH2380) has a traditional, lively action to reveal the energy passing through it when expressed. It is comfortably light and can be utilized with ease by the new or average practitioner.

The Practical Saber (SH2381) has the weight and balance of a live sword. The blade, with its refined tip and fuller spine makes for a great trainer. The experienced practitioner, who can appreciate a more accurate historical feel, will like this sword.

Yang Saber - Sharp SH2380 MSRP: \$279

Overall: 40 3/4" Blade: 30 1/2" Weight: 2lb 3oz Yang Saber - Blunt Practical SH2381 MSRP: \$259

Overall: 40 3/4" Blade: 31" Weight: 1lb 15oz

Practical Taiji

The Practical Taiji (Tai Chi) series has been developed in response to many requests for a quality Taiji sword for everyday practice. Our SH2008 series features three blade lengths to suit the individual requirements of the Taiji practitioner. Featuring a steel guard and pommel the swords are correctly balanced and the the unedged blades are crafted in fully tempered high-carbon steel. The flattened-diamond blade section produces a blade that is moderately stiff, while still allowing for some flexibility. A tough padded Nylon Carrying Case (OH2280, Pg 57) for ease of transportation and a matching Tassel (OH2078, Pg 57) are available.

Practical TaiJi - 28" SH2008A Practical TaiJi - 30" SH2008B Practical TaiJi - 32" SH2008C MSRP: \$139

Overall: 34 ½" - 38 ½" Blade: 28" - 32" Handle: 6 ½" Weight: 1lb 3oz - 1lb 6oz

HSU JIAN

Hsu Jian

Designed by Chinese martial arts master Sifu Adam Hsu, these Chinese straight swords emphasize functionality, weight and balance, while Hanwei's quality and workmanship give the swords a graceful and pleasing appearance. The blades are crafted in high-carbon spring steel and have a pronounced center ridge and distal taper, producing exactly the right degree of stiffness and a very audible hiss in the cutting stroke. The Ming-style steel guards have an embossed dragon symbol, while the open-ended pommels facilitate the fitting of a tassel. The Jians are available with the grips and scabbards made from either fiberglass (Single-hand SH2269A,B,C and D, Double-hand SH2278) for extreme durability or exotic wood (SH2313A,B,C and D, Double-hand SH2316) for the traditionalist. The single-hand sword is available in four blade sizes SH2269A, SH2313A - 28", SH2269B, SH2313B - 30", SH2269C, SH2313C - 32" and SH2269D, SH2313D - 34". The two-hand Jian (SH2278, SH2316) features a 36" blade and an 11" grip. With a weight of slightly less than 2 lbs. this long sword handles very well.



Hsu Quandao

Named for its originator, the great General Kwan Yu, The Quandao started life as a powerful military weapon weighing over 100 lbs., but has since evolved into a martial arts weapon weighing considerably less (ours is 5 1/2 lbs.). The unedged high-carbon steel blade has a distal taper for balance and is engraved in a dragon motif with the traditional bell tassel attached to the hook. The wooden staff terminates in a quatrefoil pommel and the blood cup and guard have a distinctive antiqued finish. Lighter and better balanced than most Quandaos on the market, ours is ideal for the martial artist training with this formidable weapon. A purpose-built stand (OH2290, Page 57) is available separately.

Hsu Quandao SH2212

MSRP: \$439

Overall: 79 ½" Blade: 25" Handle: 54 ½" Weight: 5lb 8oz

Pudao

The Chinese Pudao, originally an infantry weapon, has been adopted into the martial arts and its use in the hands of a skilled practitioner is spectacular. The high-carbon tempered steel blade has an aggressive distal taper to promote quickness and balance and a long tang for strength. The oak staff is tightly wrapped in a traditional pattern, which both optimizes handling and adds to the distinctive appearance, as do the dragon-head bronzed steel blade collar and bell tassel.

Pudao SH2072 MSRP: \$239

Overall: 69 3/4" Blade: 26"

Handle: 41 ¼" Weight: 5lb 5oz

POLE ARMS

Stand for Quandao OH2290 / MSRP: \$139

See next page for details



Vertical Sword Stand OH2025 MSRP: \$169

Height: 19 ½" Width: 9"

> Hanwei Dragon Plaque OH2334 MSRP: \$459

Diameter: 18 3/8" Weight: 18lb 4oz



Vertical Sword Stand

Crafted in solid oak, this sword stand matches the quality of the CAS Hanwei swords for which it is designed and it will proudly display our Taiji swords and many others. The magnetic blade supports, surmounted by golden Imperial Dragons, will adjust to hold blades up to 2 ½" wide securely.

Dragon Plaque

This imposing plaque is a superb rendition of the Hanwei dragon, finely cast in stainless steel and mounted on a solid wood base. Chinese dragons have an entirely different reputation than their western counterparts; they are seen as symbols of prosperity and good will. This dragon in particular is of great age, wisdom, and power; evidenced by the long whiskers and four claws. The positioning of the feet at the four corners represents great stability. This is the perfect piece to preside over your store or dojo.





Length: 20" Weight: 1oz

Taiji Tassels

These tassels are designed for Taiji and Gongfu swords (Pgs 50 - 55), and will match any such swords in our collection.

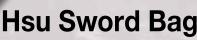
Stand for Quandao

The stand for the Quandao (SH2212, Pg 56) is crafted in solid oak and displays the weapon beautifully in the vertical position.

Stand for Quandao OH2290 MSRP: \$139

Height: 25" Width: 19 3/4" Depth: 15 3/4" Hsu Sword Bag OH2280 MSRP: \$39

Length: 48" Width: 5 ½"



The Hsu Sword Bag is very strongly made in a heavy Cordura fabric with leather reinforcing. It will accommodate any of the single-hand Jians.

TINKER PEARCE SWORDS

Tinker Pearce Swords

CAS has commissioned Tinker Pearce to design a series of swords, made by Hanwei in 5160 steel, which emphasize authenticity, functionality and performance.

The Great Sword of War, shown here, is an immensely powerful sword, built solely for the cutting practitioner. Tinker's Cutting/Sparring Series, shown on Pages 59 – 63, is designed to satisfy the cutting, sparring and (in the case of the Viking and Norman blunts) the reenactment needs of the Western Martial Artist. Each of the five current styles is being made in live-blade (sharp) and either sparring or reenactment (blunt) versions, with each pair of swords having handling characteristics, balance and blade harmonics that are matched as closely as possible.

The carefully controlled heat treating of 5160 (Tinker's blade steel of choice) by the 'Marguenching' process produces an excellent combination of toughness and flexibility at a hardness of HRc50-52, allowing superior edge retention on the sharps and anti-burr and tip-flexing safety features on the blunts.

> Replacement blades are available for all of the swords in the Cutting/Sparring series, and a key feature of Tinker's designs is the interchangeability of blades within each pair of swords (with the exception of the Viking and Norman pairs), allowing the user to purchase one complete sword and one spare blade to enjoy the benefits of both versions. The Longswords, Bastard and Early Medieval swords all feature Tinker's recessed sleeve nut mounting system, providing secure hilt retention and tightening and easy blade exchange using the Allen wrench provided. The hardwood-cored grips are leatherover-cord wrapped with steel fittings. Leather-covered scabbards are included.

Tinker Great Sword of War

The Great Sword of War is designed and crafted purely as a cutting sword and, weighing in at a little less than four pounds, it is built to excel on heavy targets. The 11" grip provides excellent leverage and static and dynamic balance are to Tinker's demanding standards. The blade is again forged in 5160 and marquenched to HRc50-52. The hilt is retained by Tinker's signature recessed sleeve mounting system, providing secure retention and easy hilt tightening, using the Allen wrench provided.

> Michael "Tinker" Pearce is one of the pre-eminent makers of custom medieval-style swords, with a large international following in the collector and Western Martial Arts communities. His swords have a long-standing reputation for durability and performance. He has studied swords for over thirty years and was one of the first makers to study the structural and engineering aspects of antique swords. Tinker has introduced many of the concepts of modern sword design such as authentic weight, balance and dynamic characteristics that have become standards in the industry. His articles have been featured in Blade Magazine and many of his works on the physical characteristics of swords have been published. He is also the author of The Medieval Sword in the Modern World", a book about modern reproduction swords and their characteristics. Tinker was an SCA heavy fighter for many years and practiced period rapier-fencing with the Academy Della Spada in Seattle, WA.. He is a self-defense instructor and currently teaches Medieval European martial arts. He is also a trained fight-choreographer. His research and broad-based training has engendered a good understanding of how swords were used by the generations that fought for their lives with them and also the needs of modern re-enactors and martial artists. He is an Honor-

ary Educational Advisor for Sword Forum International.

Tinker Great Sword of War SH2424 MSRP: \$369 new

Overall: 47 5/8" Blade: 35 7/8" Weight: 3lb 14oz



Tinker Longsword

Our Longswords (Oakeshott Type XVIIIa) provide the WMA practitioner with a fast, well-balanced pair of swords that will perform beautifully in skilled hands. The demi-fullered sharp blades exhibit a quick profile taper with a diamond section out to the tip, providing the necessary stiffness for the cutting stroke. The sparring blunts feature a longer fuller, to balance the thicker edges, and a flattened tip section to provide the flexibility required for safety. The flattened scent-stopper pommel (Type T-1) forms a natural extension of the double-hand grip and the square-section guard (Type 2) provides solid security.

Tinker Longsword Sharp SH2394 MSRP: \$379

Overall: 47" Blade: 35" Handle: 12" Weight: 2lb 14oz

Replacement Blade: OH2396 MSRP: \$179 Tinker Longsword Blunt

SH2395 MSRP: \$339

Overall: 47" Blade: 35" Handle: 12" Weight: 2lb 14oz

Replacement Blade: OH2397 MSRP: \$159



Michael "Tinker" Pearce



TINKER PEARCE SWORDS



Tinker Bastard

Like the Longswords, these Bastard swords are based on the Oakeshott Type XVIIIA and are designed so that both the sharp and blunt versions will perform identically in the hand, offering the possibility of sparring and cutting with swords that feel and respond in exactly the same way. The sharp blade is produced in two slightly different versions, one diamond-sectioned throughout its length and the other almost identical but fullered for about one third of its length. The blunt has a longer, broader fuller to compensate for the added edge thickness. The tip of the blunt is sufficiently flexible to provide an adequate level of safety. Wheel-type pommels are sized to provide a grip for the second hand when required, and the straight tapering cross provides excellent hand protection.

Tinker Bastard Sharp

SH2400 MSRP: \$339

Overall: 42 3/4" Blade: 33 3/8" Handle: 9 3/8" Weight: 2lb 10oz

Replacement Blade:

OH2402 MSRP: \$169

Tinker Bastard Sharp - with Fuller (not shown)

SH2411 MSRP: \$339

Overall: 42 ¾" Blade: 33 ¾" Handle: 9 ¾" Weight: 2lb 6oz

Replacement Blade:

OH2412 MSRP: \$169

Tinker Bastard Blunt

SH2401 MSRP: \$319

Overall: 42 ¾" Blade: 33 ¾" Handle: 9 ¾" Weight: 2lb 6oz

Replacement Blade:

OH2403 MSRP: \$149



Tinker Early Medieval

The Early Medieval Swords are single-hand Oakeshott Type XII pieces, again having sharp and blunt versions with identical handling characteristics. The sharp is fullered for about two thirds of its length, with a flattened diamond section out towards the tip. The blunt uses a broad, flat fuller to move mass towards the edges for safety while retaining a very lively feel. The cruciform hilt is attractive and functional.

Tinker Early Medieval Sharp

SH2404 MSRP: \$329

Overall: 38 ½" Blade: 31 ¾" Hilt: 6 ½" Weight: 2lb 8oz

Replacement Blade: OH2406

OH2406 MSRP: \$159 Tinker Early Medieval Blunt

SH2405 MSRP: \$309

Overall: 38 1/8" Blade: 31 3/8" Hilt: 6 1/8" Weight: 2lb 8oz

Replacement Blade: OH2407

OH2407 MSRP: \$149





Tinker 9th Century Viking

While not a direct copy of any particular sword, the Viking sword design was inspired by historical examples from the early 9th Century, most notably finds from the area around Trondheim, Norway, where the circular indentation hilt decoration was popular. The scabbards are provided with suspension points and a period chape, giving the sheathed sword a very attractive appearance.

The construction of the Viking "pair" differs from other swords in the Tinker series in as much as they are tang-riveted (peened) in period fashion at the pommel, primarily to satisfy Viking re-enactment requirements, and the blunt blade design is very much directed towards re-enactment rather than sparring. However, as with the other swords in the series, replacement blades are available and Tinker is offering a blade-replacement and re-peening service for users unable to undertake the task themselves. Again, the handling characteristics of the two swords are virtually identical.

Tinker 9th Century Viking Sharp

Sharp SH2408 MSRP: \$339

Overall: 37 %" Blade: 30 %" Hilt: 6 ½" Weight: 2lb 12oz

Replacement Blade: OH2419

OH2419 MSRP: \$199 Tinker 9th Century Viking

Blunt SH2409 MSRP: \$329

Overall: 37 ½" Blade: 30 ½" Hilt: 6 ½" Weight: 2lb 12oz

Replacement Blade:

OH2420 MSRP: \$179





Saber of Charlemagne

The "Saber of Charlemagne the Great" is a vital part of European history, being an important artifact in the Insignia of the Holy Roman Empire, of which Charlemagne was the first Emperor. The saber is housed today, together with the rest of the imperial insignia, in the Kunsthistoriches Museum in Vienna. The sword is of Eastern European origin, dating from the first half of the 10th century. How it became a part of the insignia is not known but its lavish decoration indicates that it was made for an important member of the nobility. It is clearly a cavalry saber, indicative of its origins in the Eurasian Steppes.

Our version of the saber is faithful in detail to the weapon as it was conceived, even to the point of omitting the decorative 15th century repairs that render the original unusable. The high carbon blade features a broad gold-finished fuller, with intricate engraving to match that of the original. The authentic hilt construction features a rayskin-wrapped grip with a gilded brass guard and fittings, including a globate pommel that balances the sword beautifully. The wood core scabbard is covered in leather and gilded brass fittings to match the hilt.

Saber of Charlemagne

SH2288 MSRP: \$859

Overall: 35" Blade: 28" Handle: 6 1/4" Weight: 2lb

Bastard

The Swiss and Germans originally carried these weapons, although Bastard swords soon became popular in other regions such as the British Isles and Europe. The term Bastard undoubtedly comes from the fact that the sword, because of its design, has no legitimate claim to being classified as either a uniquely single-handed or two-handed weapon. The Bastard sword was a weapon developed for the use of the foot soldier and had became guite common by the early 1500's. The combat styles developed for the Bastard sword were the particular specialty of the Northern European cultures. with the Germanic nations being at the forefront in its development and use. Our Bastard Sword is finished in an antique patina, making for an outstandingly authentic appearance.

> Bastard Sword SH2250 MSRP: \$279

Overall: 50 1/8" Blade: 38 3/4" Weight: 2lb 9oz



Our single-hand Marshall Sword is based on an original used by one of England's finest knights, Sir William Marshall, who served the crown under Henry II and Richard the Lionheart. The Marshall Sword is available with either a forged high-carbon steel blade (SH2000) or a forged - folded powder steel blade (SH2001). Both blades are identical in handling characteristics and both are tempered to a tough HRC 54. The blade features a central ridged fuller and full-length distal taper - a tough test for the bladesmith but resulting in a superb combination of speed and strength. The grip is leather wrapped and laced and the guard and pommel are elegant in their functional simplicity. The scabbard is leather-covered with steel mounts. Truly a sword for the connoisseur.

See Page 72 for the "Practical" version of the Marshall sword.

Hand and a Half

Our Hand-and-a-Half Sword is replicated from a sword thought to be that of Albrecht II of Austria and represents the pinnacle of beauty and balance in medieval swords. Classically simple in design with a flattened diamond-section blade and cruciform hilt, the original dates from the early part of the 15th century. The "Lion Rampant" emblem of the Habsburg dynasty is engraved in the pommel, while the Passau "Running Wolf" guild mark and a marigold maker's mark appear on the blade fuller. Both the grip and the scabbard are leather covered over a cord wrap.

See Page 72 for the "Practical" version of the Hand-and-a-Half sword.

Hand-and-a-Half SH2034 MSRP: \$359

Overall: 44 ½" Blade: 34 ¾" Weight: 3lb 4oz

Marshall Damascus SH2001 MSRP: \$699

> Overall: 40" Blade: 33 1/4" Weight: 2lb 2oz

Sword Baldric OL300 / MSRP: \$99 (sword/scabbard not included)

See page 92 for details

Marshall SH2000 MSRP: \$359

Overall: 40" Blade: 33 ¼" Weight: 2lb 2oz



Claymore

Mainstay of the Highland warriors of the late 15th and 16th centuries, the Claymore had a uniquely styled hilt that sets it apart from other great swords of the period. Typically of hand-and-a-half length, this versatile weapon could deliver great sweeping slashes or powerful thrusts. Replicated from a surviving museum piece our Claymore is classic in its design, with distinctive sloping quillons terminating in quatrefoils and a high-collared quillon block with langets following the blade fuller. The leather-covered grip is topped by a globate pommel. The sword is available in both polished and antiqued finishes, with the finish of the SH2060N closely replicating that of the original museum

piece. The grips of the Claymore are leather-covered, black in the case of the SH2060 and brown for the SH2060N. Originally carried slung on the back, the Claymore matches perfectly with our OL1038/OL1038B back scabbard.

Claymore Antiqued

SH2060N MSRP: \$299

Overall: 54 3/4" Blade: 41' Handle: Leather Weight: 4lb 14oz

Claymore SH2060 MSRP: \$299

Overall: 54 3/4' Blade: 41" Handle: Leather Weight: 4lb 14oz

Lowlander

Wielded with untamed ferocity on many a Gaelic battlefield, the massive Lowlander sword vividly illustrates the might of the Scots of old. Known as "Slaughter-Swords" in the 16th century, these were the swords of choice for Scottish mercenaries of the period, and at close to six feet long the Lowlander faithfully replicates a surviving museum piece. Though by far the largest sword ever offered by CAS Hanwei, the Lowlander is beautifully proportioned and balanced. The typically Scottish quatrefoils in the ring guards attest to the heritage of this imposing piece. The sword is available in both polished and antiqued finishes, with the finish of the SH2065N closely replicating that of the original museum piece. The grips

of the Lowlander are leathercovered with an overlaid leather binding. A wall mount is provided to allow the transplanted Gael to display his sword with pride.

Lowlander Antiqued

SH2065N MSRP: \$359

Overall: 68 1/3" Blade: 48'

Handle: Studded Leather Weight: 6lb 14oz



Lowlander SH2065 MSRP: \$359

Overall: 68 1/3" Blade: 48" Handle: Studded Leather Weight: 6lb 14oz

Backscabbard (Black) OL1038B / MSRP: \$169 Backscabbard (Brown) OL1038 / MSRP: \$169

See page 92 for details

SCOTTISH BASKET-HILT





Iberia Swords

Iberia Swords are crafted in much the same way as swords were made centuries ago, except that the blades are now forged from high-carbon spring steel, a resource unavailable off-the-shelf to the smiths of old. The blade finish is far from being polished, again more closely replicating what the medieval swordsmith was able to achieve. Except as noted, grips are leather-covered hardwood. Fittings are either steel or solid brass. Except where shown all of these swords have scabbards of leather-covered fiberglass with steel lockets and chapes and removable suspension rings. These swords will appeal to the re-enactor who wants a sword with the same appearance as the originals.

The single-hand Lionheart Sword is typical of the cruciformhilt style of the crusading era. The wheel pommel and bow-tie guard make this a very attractive sword.

The Mercenary (SH2368) is a well-balanced two-handed sword in the 15th century style. Featuring a triple-fullered blade, this is a desirable piece for the well-armed soldier of fortune.

The single-hand Lionheart (SH2367) Sword is typical of the cruciform-hilt style of the crusading knights of Europe in the 12th and 13th centuries. The wheel pommel and slightly turned-down bow-tie guard make this a very attractive sword indeed!

Our Hand-and-a-Half (SH2365) Sword, a long-time favorite, has excellent balance, providing a sword which lends itself to both single and two-handed use.



The **River Witham Sword** (SH2372) was dredged from the River Witham in England. It was most likely crafted between 1250-1300 AD. The inscription on the blade reads +NDXOXCHMDRCHDXORVI+.

The **War Sword** (SH2366) is a hand-and-a-half design from the early 14th century. The hardwood grip and scent-stopper pommel make the 32" blade surprisingly easy to handle.

The **Henry V Sword** (SH2369) is modeled after the sword of one of England's great warrior kings. The single-handed cutand-thrust weapon combines a relatively short sturdy blade with elegant down-swept quillons and a wheel pommel.

Our **Celtic Sword** (SH2370) has an anthropomorphic hilt and leaf-shaped blade. Solid brass hardware, a hardwood grip and leather scabbard make this piece ideal for the Celtic persona.

The ever-popular **Early Dirk** (SH2363) is strikingly authentic, its clean lines and carved hardwood hilt making it a clansman re-enactor favorite.







Practical Broadswords

Our "Practical" broadswords, shown on this and the next two pages, are all based on authentically styled swords in our collection but they are tailored to meet the needs of re-enactment and stage combat. These very popular and affordable weapons feature authentic hilt styling, with fully tempered un-edged and un-pointed blades. They are designed to withstand rugged use while providing the level of safety required by many of today's re-enactment societies. The blades are crafted in high-carbon steel, hardened to 50HRC, which restricts edge-notching to acceptable levels while providing resilience and protection against brittleness. While the blades are substantial, they are fullered to provide balance and good handling characteristics. They feature 1/16" wide edges and rounded tips for safety. The tangs are also substantial, with radiused corners at the blade shoulders and no welds. The end of the tang is riveted over the pommel, which both eliminates any possibility of inadvertent disassembly and provides a traditional means of tightening a loose hilt. The hardwood grips are leather-covered. With the exception of the SH2428 Practical Bastard Sword (which has an all-leather scabbard) the scabbards are fabricated in glass-filled resin, to provide great impact resistance, to eliminate swelling and to minimize blade corrosion problems. The wood-grain finish is attractive, but most re-enactors will decorate the scabbard to match their persona.



This reenactment version of our SH2250 Bastard sword has been produced in response to requests from the reenactment community. The blade is forged in 5160 high-carbon steel, to minimize burring, and the transverse thickness of the guard has been increased, both to provide adequate strength for re-enactment use and to present a safer profile at the ends of the guard. Another innovation is the provision of an all-leather scabbard, in contrast with the rigid scabbards normally provided with our Practical swords - this is designed both to provide an extra margin of safety when combatants fall on the scabbard in battle and also to minimze the need for replacement scabbards. The sword is supplied with the grip and scabbard in a neutral-colored leather to allow customization to the owners taste.

Practical Bastard

SH2428 MSRP: \$269

new

Overall: 49 ½" Blade: 38"

Handle: Dyable Leather

Weight: 3lb 10oz





REENACTOR BROADSWORDS

Hand and a Half

The Practical Hand-and-a Half sword is based on the Albrecht sword, a classic design from the early part of the 15th century, with a simple cruciform hilt, flattened diamond-section blade and typical hand-and-a-half grip. With a weight of just 3 1/4 lbs. it handles very well without tiring the player during a long day in the field.

Single Hand

The Practical Single-Hand Sword is based on the Marshall sword, so named for one of England's finest knights of the latter half of the 12th century. The sword is classically styled, with a cruciform hilt, wheel pommel and a ridged-and-fullered blade that is both stiff and surprisingly light. With a weight of less than 2 1/2 lbs., the sword can be wielded forcefully without undue wear and tear on the arm.



Tinker Reenactor Swords

Tinker 9th Century Viking Blunt SH2409 / MSRP: \$329 SH2427 / MSRP: \$319



Norman

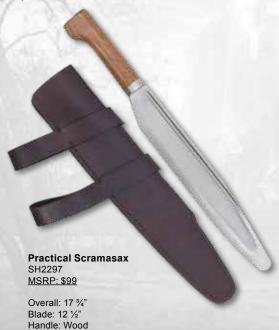
The Practical Norman sword (SH2326) is based on a classic 11th century pattern popular during the Norman Invasion of Britain. The high-carbon deeply-fullered blade is light and well-balanced, with the wide edges required by the re-enactment community. The guard is wider than that of the earlier Viking designs that preceded this pattern and the pommel is of the "tea-cosy" type The grip is grooved and leather-wrapped and the scabbard is left plain for owner decoration.

Viking

The Practical Viking sword (SH2047) is based on our Godfred sword, whose design originated in 9th century Scandinavia. The lobate pommel and down-turned guard are typical of Viking swords of the period, as is the broad blade with its deep, full-length fullers. The sword is well-balanced and, with a weight slightly over 2 lbs., it is very quick.

Scramasax

The Practical Scramasax (SH2297) has been produced in response to many requests from Viking re-enactors. Its 12 ½" blade, with a rounded tip and 1/16" wide edge, make it an ideal secondary weapon. A horizontal-carry scabbard is provided.



Practical Viking SH2047 MSRP: \$129

Overall: 33 ½" Blade: 28" Handle: Leather Weight: 2lb 2oz Practical Norman SH2326 MSRP: \$139

Overall: 36" Blade: 30" Handle: Leather Weight: 2lb 5oz

Weight: 1lb 7oz



REENACTOR BASKET-HILTS

Practical Broadsword

SH2059 MSRP: \$239

Overall: 38 1/8" Blade: 31 3/4" Handle: Leather Weight: 2lb

Practical Basket-Hilts

The Practical Mortuary Hilt and Practical Basket-Hilt swords are built for the re-enactor. The baskets are identical to the edged versions, but the blades are unsharpened, with 1/16" safety edges and rounded tips, complying with the combat rules of many re-enactment societies. The blades are crafted in 1065 high-carbon steel, hardened to 50HRC, which reduces edge-notching to acceptable levels while providing resilience and protection against brittleness. The scabbards are finished in matte black, ready for owner customization if desired.

Practical Backsword SH2075

MSRP: \$239

Overall: 39 5/8" Blade: 33 1/8" Handle: Leather Weight: 2lb 8oz

Practical Mortuary Hilt SH2076

MSRP: \$239

Overall: 37"
Blade: 30 ½"
Handle: Leather
Weight: 2lb



Combat Helm

Our Combat Helm is crafted in 14 gauge steel, to comply with the combat regulations of many re-enactment societies, with solidly welded bar attachments. The finish is satin black and the interior is unlined for customization to individual preferences. The AH2108 has a hinged faceplate (hinges up when not in use)and bar spacing complies with most societal regulations.

Hinged Combat Helm AH2108 MSRP: \$165

Gauge: 14 Weight: 8lb 3oz Our Cutlass design is taken from an original made to the specifications of the Dutch East India Company (Verenigde Oostindische Compagnie, VOC), dating from about 1780. The lightly antiqued high carbon steel blade has a distal taper, with fullers on both sides along the spine, and handles well. It is fully tempered and while provided un-edged, for re-enactment purposes, it is capable of taking and holding a useful edge. The solid brass hilt basket is matched by the locket and chape of the leather-covered scabbard.

VOC Cutlass

SH2374 MSRP: \$219

Overall: 31 1/4" Blade: 25"

Grip: Leather- covered hardwood

Weight: 2lb 2oz

Revolutionary War Hanger

Based on an original of the period, our Revolutionary War Hanger (or Cutte) is accurately sized and antiqued to replicate a museum piece. The fully tempered, high carbon steel blade has a distal taper, with fullers on both sides along the spine, and is light and quick. The hilt fittings are cast in solid steel, matching the locket and chape of the leather-covered scabbard.

Revolutionary War Hanger

SH2375 MSRP: \$209

Overall: 31" Blade: 24 5/8" Grip: Hardwood Weight 1lb 14 oz LLASS

RENAISSANCE



Oliver Cromwell (1599 - 1658) was a powerful figure in English history during and after the English Civil War, when he rose from the rank of Captain of Horse to Lord Protector of England. His sword, said to have been carried at the battle of Drogheda in 1649, has been remarkably well preserved and features in the collection of the Royal Armouries in Leeds, England, where it is displayed in the permanent collection. Our Cromwell Sword is an accurate replica of the original "mortuary" hilt style and features a blackened guard decorated in a gold foliage pattern with a wire-wound sharkskin grip. As the original sword now lacks a scabbard, we have provided a design typical of the period. This piece of English history is a must for the ECW collector and re-enactor.

Cromwell SH1049 MSRP: \$399

Overall: 43 1/2" Blade: 32 3/4 Handle: 6" Weight: 3lb 4oz Side Sword SH2203 MSRP: \$239

Overall: 37 3/4" Blade: 30" Handle: 5 1/2" Weight: 2lb 8oz

Practical Side Sword SH2279 MSRP: \$229

Overall: 42 1/2' Blade: 36" Handle: 6" Weight: 2lb 12oz

Side Sword

The Side Sword (SH2203) was a military sword of the 16th and 17th century Renaissance period that also achieved popularity among civilians, due to its relatively light weight and guickness. It also had an advantage over its contemporary, the rapier, in having the ability to cut efficiently as well as thrust. Side swords were often the weapon of choice for sword and buckler fighting.

Our side sword, based on a German original, is a beautifully proportioned piece that balances very well. The "swept" hilt affords excellent hand protection and the blade geometry makes for outstanding performance in both the cut and the thrust.

The Practical Side Sword (SH2279) uses the same hilt as the sharp version, but carries a sparring blade designed for safety. Side sword sparring, in both sword and buckler and sword and dagger modes is becoming increasingly popular with many proponents among the ranks of the various Renaissance societies.

The Main Gauche, or left hand dagger, was often used with the rapier, providing an added dimension in both offense and defense, and the "Schools of Fence" which proliferated in Europe during this period taught the use of the two weapons in combination. The Main Gauche would often match the Rapier in styling, while incorporating features which maximized the effectiveness of the

piece.

- MSRP \$69).

The swept-hilt rapiers and their attendant main gauches have now been redesigned to provide lighter, better balanced pieces than earlier models. The hilts are now of the same size as the museum pieces on which they are based, providing an authentic "feel" in the user's hand All of the rapier and main gauche blades shown on Pages 77, 78, 79 and 80 are interchangeable with the "Practical" blades (OH2255, OH2256 - shown on Pg 78), which are designed for safety in rapier sparring. This gives the user a wide choice of swept hilt styles for use with both live and "Practical" blades. A replacement live blade is also available (OH2327

Rapier - Bone Grip SH1092 MSRP: \$269

Overall: 45 1/4" Blade: 36 5/8' Handle Material: Bone Weight: 2lb 2oz

> Rapier - Wood Grip SH1024 MSRP: \$239

Overall: 44 3/4" Blade: 36 5/8" Handle: Wood Weight: 2 lb 1oz

Main Gauche - Bone Grip

SH2197 MSRP: \$135

Overall: 17" Blade: 11 1/8" Handle: Bone Weight: 9oz

> Main Gauche - Wood Grip SH2117 MSRP: \$135

Overall: 16 5/8" Blade: 11" Handle: Wood Weight: 9oz



APIE

Overall: 17"
Blade: 11 1/8"
Grip: Wire Wrapped
Weight: 12oz

SH2208 MSRP: \$139

Solingen Main Gauche

Practical Main Gauche Blade OH2256 MSRP: \$49

Overall: 16 ¼" Blade: 12" Weight: 3oz









HISTORICAL EUROPEAN MARTIAL ARTS

Federschwert

Our Practical Fencing Longsword (or Federschwert) is based on classical training pieces used in Renaissance Europe. This uniquely styled sword is featured in many period fencing manuals and is rapidly gaining popularity with modern practitioners of European martial arts. Designed in conjunction with the OCHS historic fencing organization in Germany, our Federschwert optimizes all of the balance and flexibility characteristics required for serious pursuit of this historic art.

Federschwert

SH2333 MSRP: \$199

Overall: 51 ½" Blade: 37" Handle: 13 ½" Leather Weight: 3lb

Tinker Series Training Swords



Tinker Longsword Blunt SH2395

SH2395 MSRP: \$339

See page 59 for details

Tinker Bastard Blunt SH2401

SH2401 MSRP: \$319

See page 60 for details

Tinker Early Medieval Blunt SH2405 MSRP: \$309

See page 61 for details

Fencing Rapier - Schlaeger Blade SH1032B MSRP: \$199

Overall: 41" Blade: 33 7/8"

Handle: Leather-wrapped Wood

Weight: 1lb 7oz

Fencing Rapiers

Fencing in the Renaissance style plays a prominent part in historical re-enactment, combining the quickness of light blades with the structure and spirit of the duel. In addition to our Practical Swept Hilt and Cup-Hilt Rapiers (Pgs 77, 81) we have developed a number of other weapons for the Renaissance fencer and these are presented here.

The Schlaeger Rapiers utilize a popular swept hilt, modified to accommodate our schlaeger blades in 37" (SH1099) and 43" (SH1098) lengths. These tapered blades provide a superior balance compared to the traditional parallel-sided schlaegers, making for a faster sword.

Replacement blades are available for all of the sparring weapons shown here as follows:

Sword	Blade Ref	MSRP
SH1098	OH1060	\$65
SH1099	OH1061	\$65
SH1032	OHLASP02	\$89
SH1032B	OHLASP01	\$69
SH1033	OH2256	\$49

The Fencing Rapier, a standard in the sport, is available with either the Schlaeger blade (SH1032B) or double-wide Epee (Musketeer) blade (SH1032). Either blade will fit the OL301 sheath (Pg 92). The Main Gauche (SH1033) is fitted with a training blade that combines adequate parrying stiffness at the forte with tip flexibility for safety, making the piece ideal for two-weapon sparring.

Practical Rapier - 37' SH1099

MSRP: \$169

Overall: 43 1/2" Blade: 37

Handle: Wire-Wrapped

Weight: 2lb 3oz

Practical Rapier - 43" SH1098 MSRP: \$169

Blade: 43" Handle: Wire-Wrapped Weight: 2lb 5oz

Overall: 49 1/4"

Fencing Main Gauche SH1033

MSRP: \$129 Overall: 22 1/4"

Blade: 17 1/4" Handle: Leather-wrapped Wood

Weight: 7oz



FENCING

Hutton Sabre SH2201 MSRP: \$139

Overall: 37 1/4" Blade: 31" Handle: 6" Weight: 1lb 6oz

Radaell Sabre SH2200 MSRP: \$149

Overall: 40 1/4" Blade: 33 3/4" Handle: 5 3/4" Weight: 1lb 7oz

Pecoraro Sabre SH2199 MSRP: \$165

Overall: 40 1/4" Blade: 34" Handle: 5 3/4" Weight: 1lb 5oz

Fencing Sabres

One of the rapidly growing arts within historical fencing societies is that of sabre fencing in the late 19th century Italian style, originating with fencing masters who were employed to train mounted troops in the effective use of the military sabre. The Milanese fencing master Guiseppe Radaelli, is credited with starting the development of this style, while Salvatore Pecoraro introduced changes and refinements which resulted in the technique finally adopted for sabre at the Military Masters School in Rome.

The hilt designs developed by Radaelli and Pecoraro have been reproduced in our fencing sabers, with stainless steel guards and wirewrapped sharkskin-pattern grips. The high-carbon flex-tempered steel blades closely follow the proportions of the period and are button-tipped for safety. The blade and hilt of the "Hutton" sabre are closer to the style of the true military sabre. The blade is somewhat shortened and lightened, with a rounded tip for effective training. All hilts will accept both blade styles. A replacement blade (OH2264 - MSRP \$87) is available for the Radaelli and Pecoraro.



Specifications: Overall: 44 ½" Blade: 34 ½" Handle: 4" Weight: 1lb 13oz

Washington

Our Washington Fencing sword is built to withstand the rigors of stage or fencing combat while maintaining historical accuracy in their highly decorated hilts. The ribbed leather handle ends in well executed turks head knots for an excellent grip on this handsome sword.

Quick and elegant describe the Scottish Court Sword. Replicating an original dating from the 1730's and belonging to an officer in Prince Charles Edward Stuart's army at Culloden, the finely chiseled silver-plated hilt and three-edged hollow ground blade exemplify the consummate skill of the swordsmiths of the period.

Court Sword SH1214 MSRP: \$299

Specifications: Overall: 38 1/8" Blade: 31" Weight: 1lb 15oz

Stilleto

The Stiletto replicates a late 17th century piece from a private collection. Designed exclusively as a thrusting weapon, the stiletto was widespread in the period when upperclass civilian dress often incorporated mail or leather body armour. The triangular section 10 ½" blade is complemented by a buffalo horn grip, with the pommel and guard finials in the form of spirally carved pine cones. A silvermounted leather-covered sheath is provided.

Stiletto SH1221 MSRP: \$139

Overall: 15 3/4" Blade: 10 1/2" Handle: Horn Weight: 9oz

Scimitar

The deeply curved blade of the Scimitar recalls battles between the Saracen and Crusader. The hardwood grips and hawksbill pommel are typical of the originals and create the perfect balance that makes this piece essential equipment for Eastern dance practitioners.

Scimitar SH2354 MSRP: \$165

Overall: 38" Blade: 31" Handle: 4 ½" Weight: 3lb 2oz

Dark Sentinel

Combining the slashing power of the Samurai Katana with the agility and thrusting ability of fine European dueling swords, the Dark Sentinel is a handsome sword with a bite. Light and quick enough for single-hand fencing but with the ability to turn on awesome two-handed power, the Dark Sentinel will guard the castle gates against all would-be usurpers - without draining the Royal treasury! The forged high-carbon steel blade is complemented by a studded leather-wrapped grip with a stylized Tsuba-like guard. A leather-covered scabbard with steel fittings completes the package.

Dark Sentinel SH2066 MSRP: \$159

Overall: 47 3/8" Blade: 31 ½" Handle: Studded Leather Weight: 2lb 3oz

Sword Canes

Our Skull and Bird Dog Sword Canes are beautifully crafted to a quality standard of sword canes costing much more. The fiberglass shaft of the Skull Cane allows for a slim profile, while the rosewood shaft of the Bird Dog cane makes for a classic appearance. The heads of both canes are in stainless steel, to preserve their finish indefinitely. Both pieces have $25\ 1/2$ " tempered steel blades and latches secure the sword firmly in the scabbard section.

Bird-Dog Sword Cane SH2132 MSRP: \$189

Overall: 37 ¼" Blade: 25 ½" Shaft: Rosewood

Skull Sword Cane SH2131 MSRP: \$179

Overall: 36 ½" Blade: 25 ½" Shaft: Fiberglass

Banshee SH2126 MSRP: \$219

Specifications: Overall: 32 ½" Blade: 21" Handle: 11 ½" Weight: 1lb 10oz

Banshee

Bred in the jungles of Asia, our Banshee sword (SH2126) has its origins in the Thai "Krabi" and its close cousin, the Burmese "Dah." Extremely strong and very quick, the Banshee is a cutting sword first and last, with a slightly weightforward balance for slashing through jungle growth with ease. The high-carbon blade is heat treated for optimum shock absorption and edge retention, and the spiralwrapped black leather grip provides excellent handling qualities. The sword is equipped with a scabbard lock for safety. The wooden scabbard is finished in matte black, with side rings designed to allow a number of carrying options.

Throwing Spear

The Nordic warrior frequently carried several light Throwing Spears (XH2039) into combat. This style displays the narrow, sharply pointed head designed to pierce mail. Several spears might be carried in the shield hand in a charge. These were thrown as the distance closed, leaving the warrior free to use his sword or axe in hand-to-hand fighting. Total head length is 16 ¼".

Thrusting Spear

The Viking Thrusting Spear (XH2038) was more commonly used than swords, being much less expensive to produce. The wings or lugs, of Frankish origin, both limited the penetration of the weapon and provided an effective parrying guard. Total head length is 16".

Short Bladed Spear

The Viking Short Bladed Spear (XH2040) is typical of those of Celtic origin, imported into Scandinavia. The short blade, inherently stiffer and more resistant to bending or breaking, was capable of piercing any body armour of the period.



Throwing Spear XH2039 MSRP: \$59

Overall: 16 1/4" Blade: 9 3/4" Weight: 12oz



Thrusting Spear XH2038 MSRP: \$69

Overall: 16" Blade: 9 ¾" Weight: 1lb 6oz



Short Bladed Spear XH2040 MSRP: \$54

Overall: 9 ½" Blade: 6" Weight: 10oz

War Spear

At 6' 8" long, on a 1" diameter shaft, our War Spear (XH1078) has a distinct Viking ancestry and Frankish styling. The lugged head is balanced by a tailspike, providing the ultimate in pillaging pieces

War Spear XH1078 MSRP: \$129

Overall: 6' 8" Blade: 20 ¾" Weight: 7 lb 8oz



Lance

The Lance (XH2037) is an accurate replication of the British 1868 pattern, used with great effect by the cavalry until the end of the century and still in ceremonial use today by the Canadian Mounted Police. The head and tailpiece only are provided and authentic finishing requires either an ash or bamboo pole. Total head length is 12 ½".

Lance XH2037 MSRP: \$54

Overall: 12 1/4" Blade: 5 3/4" Weight: 8.2oz

Ash Pole - Stave OX005 MSRP: \$29

Length: 7' Diameter: 1 1/4"



Mammen

The Mammen Axe, one of the best-known and best-decorated examples of the small Viking throwing axe, is a perfect example of the Viking's blend of art and war. Excavated from a famous 10th century barrow near Mammen Denmark, the original is decorated with silver inlaid engraving in a typical Celtic manner. Our recreation of this beautiful piece is a tribute to the creative as well as the martial side of this dynamic, influential culture.

Mammen Axe XH2041 MSRP: \$89

Overall: 17 ½" Blade: 4" Weight: 1lb 3oz

Francisca Axe XH2120N MSRP: \$89

Overall: 17" Blade: 3 ½" Weight: 1lb 3oz

Francisca

The Francisca, so named for its Frankish origins, was used by the Vikings both as a throwing weapon and for close-quarters combat. Its graceful lines are legendary but the upswept point and downturned edge were both capable of penetrating chain mail. Our Francisca features a forged head with a fire-gray or antiqued finish and a swelled-end hardwood shaft for secure head retention. The shaft is also backswept, as were the originals, providing greater sticking capability when thrown.

Danish Axe Antiqued XH2099N MSRP: \$115

Overall: 39 ½" Blade: 9 ¼" Weight: 6lb 2oz

Danish

The Danish Axe is undoubtedly a fine example of the use of peace-time agricultural tools as weapons in time of war. Equally at home felling trees or adversaries, the axe evokes a fearsome picture of the woodsman at war.



The legendary double axe has long been associated with heroes and heroics, and the Hero's Axe perpetuates the legend. Almost 30" overall with 10" polished edges, fearsome but with graceful lines and studded decoration, this axe is the ultimate combination of form and function. Leather edge covers for the tempered edges are provided for safe portability.









Viking Short

These Hanwei short axes, replicating Viking weapons, are made to withstand throwing, with forged heads and hardened edges. They are well balanced and competition approved. The Short Bearded Axe (XH2043N) provided a concentration of power behind a relatively short cutting edge, ideal for punching through any armour of the period in close combat. The Short Viking Axe (XH2044N) was useful both on the farm and in battle. It excelled as a close quarters weapon, while still being light enough to throw when necessary.

Viking

Our Viking Axe and Bearded Axe are typical patterns, capable of cleaving helms or armour with impunity. They feature forged heads with sharp tempered edges and hardwood shafts. Both shafts are approximately 30 ½" long.

Throwing

The Throwing Axe could be used as a weapon in two ways. As a hand-held weapon it was a lethal force, capable of cleaving helms, mail and shields, while a volley of thrown axes could disrupt an opposing force and allow a breakthrough in a shield wall.



Throwing Axe Antiqued XH2042N MSRP: \$54

Overall: 17 ½" Blade: 3 ¼" Weight: 1lb 4oz

Pipe Hawk XH2119 MSRP: \$109

Overall: 18 1/4" Blade: 2 1/4" Weight: 12oz

Pipe Hawk Replicating a museum p

Replicating a museum piece from the days of trade between the French fur trappers and the American Indians, our Pipe Hawk (XH2119) is fully functional both as a hatchet and a pipe, with a steel blade, bowl and mouthpiece. As in the original, a reaming pin (for clearing the smoke passage) is concealed in the head of the end of the shaft.

HELMETS



Coppergate Helmet AH2153N MSRP: \$679

Gauge: 18 Weight: 5lb 11oz

Coppergate

The Coppergate Helmet was recovered during excavations in the ancient walled city of York in 1982. Dating from the 8th century, the Anglo-Saxon is of great archeological importance. The inscription on the crest is an invocation for protection from the helmet's owner Oshere to the Holy Trinity. This reconstruction clearly illustrates the skill of the 8th century craftsmen.



Gauge: 18 Weight: 3lb 6oz

Barbuta

The Barbuta replicates a 15th century helm that was popular throughout Europe. Bearing a strong resemblance to the helmets of the ancient Corinthians, the

Barbuta (or Barbute) was found

not only with the facial cutout shape shown in our model but with a T-shaped cutout (no nasal) and with an open-faced rectangular cutout. Designed as a helmet for regular infantry, it fitted closely to the skull and nape of the neck and the sides almost touched the shoulders, affording very good protection.



Spangenhelm AH2191N MSRP: \$269

Gauge: 18 Weight: 3lb 3oz

Spangenhelm

The Spangenhelm is based on an 11th century piece. This style of conical helmet construction, whereby overlapping metal straps or "spangen" were riveted to dished metal plates to form the skull cap, is known to date back to the 6th century and was used as late as the 15th century. Our Spangenhelm, with its solid "nasal" and reinforced "eyebrows" is of an 11th ~ 13th century style. Many can be seen on the famous Bayeaux Tapestry, which records scenes from the 1066 A.D. Battle of Hastings. As with the originals, our Spangenhelm is provided with a leather chin strap.



Gjermundbu Helmet AH2190N MSRP: \$319

Gauge: 18 Weight: 3lb 8oz

Gjermundbu

The Gjermundbu Helm is based on a classic Viking helm found in a Norwegian burial mound. Found in nine fragments, the helm has been re-constructed and is now housed in the Museum of National Antiquities in Oslo.

It dates from around 970 A.D. and is considered to be the finest helm found from that era. The "spectacles" (officially "occularia"), provided excellent facial and nasal protection, while chain mail provided flexible protection to the back and sides of the neck. As with the original, our Gjermundbu helm is provided with a leather chin strap.



Knight in Embossed Armour MH2136 MSRP: \$739

Height: 27 1/2"

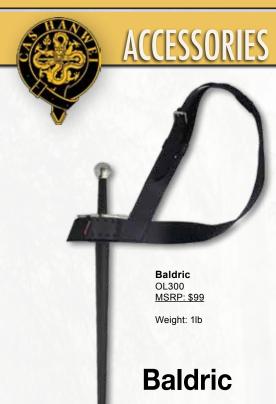


Height: 26 1/4"

Mini Knights

Replicating European suits of armour from the second half of the 16th century, these fully articulated pieces are made to one third scale. All are made to the highest quality standards and will be the focal point of any home decor. Each piece is complete with its own sword. Our "Knight in Shining Armour" (MH1021) is a spectacular conversation piece, crafted in highly polished stainless steel with a black lacquered wood base. The Two-toned armour (MH1022) is identical apart from having certain sections highlighted in gold. The "King's Armour" (MH2136) is a stunning creation in exquisitely embossed stainless steel, requiring many hours of skilled labor. The polished hardwood base and sword are specially made for this suit and finish the piece to perfection. Truly fit for a king's palace.





Our Baldric is worn diagonally across the chest and has an adjustable frog for use with a wide variety of scabbards, from rapier to broadsword. Sword and scabbard not included.



Rapier Scabbard / Belt

The OL301 Rapier Scabbard is for use with the SH1032 and SH1032B Fencing Rapiers. It may be used with the OK-H60 Rapier Belt, shown here, or with the 6-Loop Belt Frog (OL302), which allows the scabbard to be hung from a standard waist belt.



Back Scabbard

Our Back Scabbards are constructed in heavy leather to allow a sword to be drawn with the scabbard in place. The built-in versatility of the scabbard allows adjustment for blade lengths up to 41", at the same time providing for shorter swords by allowing their belt scabbards to be mounted to the back scabbard. Sufficient fitting adjustment is provided to accommodate chest sizes up to 48".

> Backscabbard (Black) OI 1038B Backscabbard (Brown) OL1038 MSRP: \$169

Weight: 3lb 3oz



Our Broadsword Hanger (OH2418) has been designed for the wall display of any of the broadswords in our current line and probably any that will be included in the future. Its scissor type action allows the retaining pins to grip the blade of the sword at the crossguard, the weight of the sword itself providing the gripping force. The retaining pins are internally threaded and adjustable to allow for different guard/grip thicknesses

and are grooved to provide a positive blade stop for blades with or without ricassos. The nickel finish blends well with any blade to provide an unobtrusive means of display and excellent value.



OH2418



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Nami ryu lai Jutsu DVD
OXM01 / MSRP: \$50
Nami ryu Ken Jutsu DVD
OXM04 / MSRP: \$50
Nami ryu Aiki Ju Jutsu DVD
OXM05 / MSRP: \$50

Nami Ryu

This series of videos gives an in-depth look

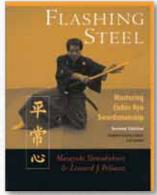
at the ancient Samurai arts, specifically iai jutsu, ken jutsu and aiki ju jutsu. The videos are a fascinating look into a practical and sophisticated art practiced by the Japanese Samurai; tactics, strategy, practical applications of the techniques used by these warriors. The curriculum covers solo live blade practice, interactive two man bokken kata, and Tameshigiri. The style of Nami ryu is demonstrated by James Williams who has been studying and teaching martial arts for over 40 years. James Williams is the president of Bugei Trading Company, Inc. and has extensive knowledge of both classical Samurai arts as well as the swords that the Samurai used in practicing these arts. The techniques and strategies presented in these videos are the product of over four decades of knowledge. Running time each video: 40



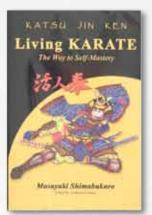
Spirit of Steel

Hanwei's "The Spirit of Steel" DVD offers an exciting look at the culture, artistry, and technology of historical and contemporary sword production. The movie, featuring Paul Chen and his son Ron, was filmed at the Hanwei facility in Dalian and is chock full of educational information showcasing Hanwei's expertise in replicating the skills and techniques of the old master sword makers.

The Spirit of Steel Hanwei DVD OHM100 MSRP: \$10



Flashing Steel OXM02 MSRP: \$22.95



Living Karate OXM07 MSRP: \$24.95

Flashing Steel

Flashing Steel describes and pictures forty-two kata (formal training patterns) which govern Eishin-Ryu swordsmanship, with ten partner exercises applying laido principles in realistic attack and defense situations. These kata are also widely practiced by students of kendo, aikido and other martial arts that involve swordsmanship. Written by Master Masayuki Shimabukuro and Leonard J. Pellman, this book is a must for all students of laido.

Living Karate

In his latest book, Shihan: Katsu Jin Ken: Living Karate, The Way to Self Mastery, Shimabukuro Sensei imparts the true understanding of Karate-Do training. Over 500 pages of Martial Arts Wisdom and Insight explained in a definitive guide that took over 10 years to write. As a direct disciple of Teruo Hayashi and Kenzo Mabuni, two of the greatest Karate masters of Shito Ryu, Shimabukuro Sensei's qualifications are unsurpassed and his deep understanding of traditional Japanese Karate-Do is unparalleled. In this book, Shimabukuro explains it all... History, Philosophy, Technique, and Spiritual Training. This is a must-have book for any Martial Artist, regardless of style or affiliation.





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