

Manufacturer	Product Name:	SKU:	Intended Use:	Ricasso type:	Width at Guard:	Thickness at Guard:	Width at Tip:	Thickness at Tip:	Tip type:	Blade length:	Edge width:	Taper:	Amount of flex:	Makers Mark:	Notes:	Location of flex:	Tang length/width:	Type of tang:	Thread size:	Blade material:	Hardness rating:	
Starfire	Theatrical Washbuckler	RP-34	Cut and Thrust	Standard	1"		7/16"			34"	1/16"	Slight		Starfire Made in USA		Spread Throughout		Integral	1/4 x28 welded	1075	RC50	
Alchem	Safeflex Broadsword	N/A	Heavy Rapier Cut and Thrust	Standard when mounted in one of our hilts	1.25"		3/8"			32" to 40"	1/8" to 1/16" rounded	.291 in/ft = 2.43%	Deflection per customer's request	"SAFEFLEX" stamped on ricasso block.	All Safeflex blades have a half round forged fuller. Blade inserts are fitted into a drilled and slotted ricasso shoulder block	2/3 of the distance from the tip to the shoulder	7 1/2" long max by 5/16" diameter rod	Hydrogen atmosphere copper brazed	6x1 metric	1075 high carbon spring steel	54 Rockwell C +- 2RC	
	Safeflex Colichemarde	N/A	Heavy Rapier Cut and Thrust	Standard when mounted in one of our hilts	1.25"		3/8"			32" to 36"	1/8" to 1/16" rounded	.291 in/ft = 2.43%	Deflection per customer's request	"SAFEFLEX" stamped on ricasso block.	All Safeflex blades have a half round forged fuller. Blade inserts are fitted into a drilled and slotted ricasso shoulder block	2/3 of the distance from the tip to the shoulder	7 1/2" long max by 5/16" diameter rod	length/width" 7 1/2" long max by 5/16" diameter rod - Hydrogen atmosphere copper brazed	6x1 metric	1075 high carbon spring steel	54 Rockwell C +- 2RC	
	Safeflex 15/6 Dagger	15/6	Heavy Rapier Cut and Thrust	Standard when mounted in one of our hilts	1"		1/4" to 3/8"			Rolled	15" to 18"	.050" rounded	.50 in/ft = 4.166%	15# max flex force, 6# upon deflection	"SAFEFLEX" stamped on ricasso block.	All Safeflex blades have a half round forged fuller. Blade inserts are fitted into a drilled and slotted ricasso shoulder block	2/3 of the distance from the tip to the shoulder	6 1/2" long max by 1/4" diameter rod	Hydrogen atmosphere copper brazed, soldered or epoxied. New models one piece forged	6x1 metric	1075 high carbon spring steel	54 Rockwell C +- 2RC
	Alchem Flat Tang	N/A	Heavy Rapier Cut and Thrust	Standard when mounted in one of our hilts	1.25" - 2.00"		3/8"				34" to 45"	.117" rounded	Varies	Deflection per customer's request	N/A	.117" thick (11ga)	2/3 of the distance from the tip to the shoulder. Pike blades 1/4 of the distance from the tip to the shoulder	up to 11" in length. From 7/8" to 1.25" wide standard	Integral	Pinnedommel or riveted grips	1075 high carbon spring steel	54 Rockwell C +- 2RC
	Alchem Rod Tang schlager blades	N/A	Heavy Rapier Cut and Thrust	Standard when mounted in one of our hilts	3/4"		3/8"			Flat	27" to 40"	3/16" max to 1/16" min	.15 in/ft = 1.25%	Deflection per customer's request	none or ALCHEM stamped at shoulder	Racetack cross section	2/3 of the distance from the tip to the shoulder	7 1/2" maximum	Integral	1075 high carbon spring steel	54 Rockwell C +- 2RC	
Hanwei	Practical Rapier (Type I)	SH1098/SH1099 (42"/37" Rapier) OH1060/OH1061 (42"/37" replacement blade)	Rapier	Standard	3/4"	1/4"	1/2"	1/10"	Welded "Nail Head"	37" & 43"	1/8"	~1/4 to edge width, no distal taper	Force req. for a 2" bend: ~8lbs	Made in Dalian Chin		~1/4 down from tip						
	Hollow Ground Practical Rapier (Type II)	SH1024 -- Renaissance Style Swept Hilt Rapier SH1092 -- Bone Handled Swept Hilt Rapier SH2204 -- Torino Rapier SH2205 -- Solingen Rapier SH2206 -- Gustav Rapier	Rapier	FALSE	3/4"	1/4"	5/16"	1/10"	Rounded	36 5/8"	1/8"	~1/4 to edge width, distal taper	Force req. for a 2" bend: ~12lbs	Made in Dalian Chin		~1/3 down from tip						
	Practical Cup Hilt Rapier (Type III)	SH2261	Rapier	Standard (in Cup Hilt), False otherwise	1"	1/4"	3/8"	1/10"	Welded "Nail Head"	39"	1/16"-2/16"	~1/4 to edge width, distal taper	Force req. for a 2" bend: ~14lbs	Made in Dalian Chin	Fuller	6"-8" from tip						
	Practical Sidesword		Cut and Thrust	FALSE							2/16"-3/16"			Made in Dalian Chin								
	Practical Mortuary Hilt		Cut and Thrust	Standard							2/16"-3/16"			Made in Dalian Chin		N/A						
	Practical Main Gauche		Heavy Rapier Cut and Thrust	Standard	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
	Training Dagger		Heavy Rapier Cut and Thrust	Standard	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
Atrim Swords	Sparring Dagger	SB1611	Heavy Rapier Cut and Thrust	Standard	3/4"		3/8"		Rounded	12" to 16"	1/8"		Varies based on length					Integral				
	Sparring Rapier	SB1612	Heavy Rapier Cut and Thrust	Standard	7/8"		7/16"		Rounded	37" - 42"	1/8"		Force req. for a 2" bend: ~16lbs		Fuller standard	Spread from tip to ~ halfway down blade		Integral				
	Sparring Sidesword	SB1613	Cut and Thrust	Standard	1"		7/16"		Rounded	30"	1/8"				Fuller standard			Integral				
Darkwood Armory	Bated Rapier	N/A	Heavy Rapier Cut and Thrust	Standard	7/8"		3/8"		Rounded	36" to 45"	1/16"		Force req. for a 2" bend: ~19lbs		Special Request: Fuller can be added			Welded				
	Practice Rapier	N/A	Heavy Rapier	Standard	7/8"		3/8"		Rounded	36" to 45"	1/16"		Force req. for a 2" bend: ~14lbs					Welded				
	Flexible Sidesword	N/A	Cut and Thrust	Standard					Rounded		1/16"							Welded				
	Backsword	N/A	Cut and Thrust	Standard					Rounded									Welded				
	DiamondFlex Dagger	N/A	Heavy Rapier Cut and Thrust	Standard					Rounded									Welded				
	WideFlex Dagger	N/A	Heavy Rapier Cut and Thrust	Standard	~3/4"		1/4" - 3/8"		Rounded	12" to 16"	1/16"							Welded				
Del Tin	Bated Rapier	B-2171	Heavy Rapier Cut and Thrust	standard	25 mm		10 mm		rounded	103 cm	6mm				510 grams weight			welded				

	Practice Rapier	B-8171 B-8172	Heavy Rapier	Standard	23 mm		10mm/6mm		rounded	107cm/108cm	5mm				500 grams					
	Flexible Sidesword	B-5164 B-5166	Cut and Thrust	Standard	35 mm		19mm/18mm		rounded	94cm/101cm	6mm				635/660 grams					
	Fleixble Backsword	B-8159	Cut and Thrust	Standard	35mm		25mm		rounded	93 cm	5mm				695 grams					
MK Armory	30"/45" Rapier?	MKA30 MKA45	Heavy Rapier																	
	15"/18" Dagger	MK15 MK18	Heavy Rapier																	
PopinJ	Refused to provide any details other than stating that all blades are made custom as requested by customer - to what he feels is safe for SCA use																			
Scotty	Rapier Blade	N/A	Heavy Rapier																	
	RenBlades	N/A	Heavy Rapier																	
	Dagger	N/A	Heavy Rapier Cut and Thrust																	
Zen Warrior Armory	Rapier Blade	N/A	Heavy Rapier							35° & 40°										
	TCA Schlager	T01 T01L T01X	Heavy Rapier	Usually False											hot forged in high silicon steel				Welded	
	TCA Rapier	T03 T03X	Heavy Rapier	Usually False						35° & 40°					hot forged in high silicon steel				Welded	
	Flexidagger	T04 T04X	Heavy Rapier												hot forged in high silicon steel				Welded	
	Wide Flexidagger	T05	Heavy Rapier Cut and Thrust												hot forged in high silicon steel				Welded	