

Pégas[®] SWISS SAW BLADES

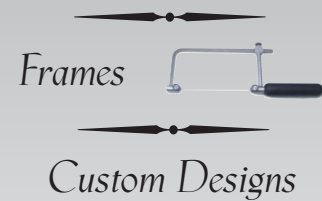


Scroll ♦ Fret

<i>Skip</i>	
<i>Reverse</i>	
<i>Modified Geometry</i>	
<i>Regular</i>	
<i>Double</i>	
<i>Spiral</i>	
<i>Metal Cutting</i>	
<i>Plain</i>	
<i>Pin</i>	

swiss cut

Coping ♦ Mini Hack



Genuine Swiss Quality





Pégas®

SWISS SAW BLADES

Overall Description

Pégas saw blades are manufactured in Switzerland from high quality carbon steel and contain the highest possible carbon content for saw blade applications. Pégas also makes use of a proven fabricating process that produces crisp, sharp, precisely formed teeth.

All the blades are heat treated and tempered to maintain uniform grain structure and to achieve the highest hardness possible. This process creates long lasting durable blades, making them the finest in the world. Additionally, all Pégas blades are capable of performing in power saw applications.

The Pégas Name

Pégas is the mythical Greek winged horse, the son of Neptune. He was a jolly lighthearted creature, a sort of emissary between Earth and Olympus. Pégas liked to gambol around, sometimes in the heavenly fields and sometimes over water where he was born. It is said that Pégas carried the thunder-bolts of Zeus across the sky before being placed in the stars. A large replica of Pégas stands guard on Lake de Joux close to our factory.

Pégas represents speed, power and swift transport. As a symbol of heightened power and creative imagination, Pégas exhibits all the attributes that are incorporated into the design of Scies Miniatures saw blades. Pégas blades cut fast, provide the power to cut through tough materials and allow the work to be swiftly completed. Horses stand for the driving force of desire, and that is what we at the Swiss factory employ—the desire to produce the top performing saw blades in the world.



Skip Tooth Blades

These blades are a good all around versatile application blade. The range of sizes and teeth per inch allows the cutting of intricate patterns as well as rough-cut work. Thickness of work range from 1/16" to 2 1/2". Skip blades perform well with wood, plastic, bone, Corian® and most fibrous materials. The blades provide good chip removal, will accept a fast feed rate, and will give a smooth finish.

Skip Tooth	Thickness	Width	Length	End	TPI	Gross #	Dozen #	Carded #
#2/0	.007	.026	5	Plain	28	90.400B	90.400	90.400C
#1	.009	.031	5	Plain	20	90.402B	90.402	90.402C
#2	.010	.033	5	Plain	20	90.403B	90.403	90.403C
#3	.012	.033	5	Plain	20	90.404B	90.404	90.404C
#4	.012	.040	5	Plain	18	90.405B	90.405	90.405C
#5	.013	.044	5	Plain	17	90.406B	90.406	90.406C
#7	.015	.050	5	Plain	15	90.408B	90.408	90.408C
#9	.016	.060	5	Plain	13	90.410B	90.410	90.410C
#10	.017	.062	5	Plain	12	90.411B	90.411	90.411C
#12	.019	.066	5	Plain	11	90.413B	90.413	90.413C



Double Tooth Blades

A popular blade due to the excellent blend of the tooth/skip pattern. Double tooth blades contain sets of closely pitched teeth that aid in producing a fine finish and the skip adds the benefit of effective chip removal. Work thicknesses and materials are similar to regular skip blades.

Dbl Tooth	Thickness	Width	Length	End	TPI	Gross #	Dozen #	Carded#
#2/0	.007	.026	5	Plain	25	90.520B	90.520	90.520C
#1	.007	.031	5	Plain	21	90.522B	90.522	90.522C
#2	.010	.033	5	Plain	18	90.523B	90.523	90.523C
#4	.012	.040	5	Plain	16	90.525B	90.525	90.525C
#5	.013	.044	5	Plain	15	90.526B	90.526	90.526C
#7	.015	.050	5	Plain	13	90.528B	90.528	90.528C
#9	.016	.060	5	Plain	11	90.530B	90.530	90.530C
#10	.017	.062	5	Plain	10	90.531B	90.531	90.531C
#12	.019	.066	5	Plain	9	90.533B	90.533	90.533C

- SPECIFICATIONS MAY VARY SLIGHTLY -



Reverse Skip

These blades have the same basic tooth geometry as skip blades except that a limited number of reverse teeth have been added to the bottom of the blade. Reverse teeth prevent splinters from developing on the underside of the work piece because the top teeth do not cut entirely through the work. All operating parameters are the same as other blades.

Skip Rev	Thickness	Width	Length	End	TPI	Gross #	Dozen #	Carded #
#3R	.013	.035	5	Plain	13/7r	90.428B	90.428	90.428C
#5R	.018	.045	5	Plain	12/9r	90.429B	90.429	90.429C
#7R	.018	.045	5	Plain	10/7r	90.430B	90.430	90.430C
#9R	.018	.045	5	Plain	8/6r	90.431B	90.431	90.431C
Dbl Skip Rev								
#5R	.018	.045	5	Plain	12/8r	90.432B	90.432	90.432C
#7R	.018	.045	5	Plain	10.5/7r	90.433B	90.433	90.433C
#9R	.018	.045	5	Plain	9/6r	90.434B	90.434	90.434C



Modified Geometry

Modified geometry tooth design, minimizes burning, tolerates aggressive feed rates, expels chips extremely fast, leaves a smooth finish and cuts patterns accurately. This blade can be used successfully on soft and hard wood up to 3" thick. It is also well suited for plastic.

Rev Skip	Thickness	Width	Length	End	TPI	Gross #	Dozen #	Carded #
#2/OSPR	.008	.027	5	Plain	15/10	90.438B	90.438	90.438C
#1SPR	.011	.03	5	Plain	13/7	90.439B	90.439	90.439C
#5SPR	.015	.037	5	Plain	13/7	90.441B	90.441	90.441C
#7SPR	.017	.043	5	Plain	10/7	90.442B	90.442	90.442C
#9SPR	.018	.05	5	Plain	8/6	90.443B	90.443	90.443C
#12SPR	.02	.067	5	Plain	7/6	90.444B	90.444	90.444C



Spiral

Spiral blades provide cutting around the entire periphery of the blade due to a helical shape. This design allows work to be fed in straight moves. The work does not have to be turned to make cuts, so sharp inside corners can be created. Excellent for wood, plastic, ferrous metals, nonferrous metals, bone, wax, and more.

Spiral	Thickness	Diameter	Length	End	TPI	Gross #	Dozen #	Carded #
#2/0	—	.024	5	N/A	48	90.500B	90.500	90.500C
#2	—	.031	5	N/A	40	90.503B	90.503	90.503C
#5	—	.041	5	N/A	28	90.506B	90.506	90.506C
#7	—	.047	5	N/A	22	90.508B	90.508	90.508C
#8	—	.05	5	N/A	22	90.509B	90.509	90.509C

— SPECIFICATIONS MAY VARY SLIGHTLY —



Metal Cutting

These are high quality blades for precise cutting of thin metals up to .125" (3 mm) thick and for other hard, nonmetallic materials. They are specifically heat treated to give maximum performance with power scroll saws. Can be used in hand frames also.

Metal Cutting - Scies Platinum Blade	Thickness	Width	Length	End	TPI	Gross #	Dozen #	Carded #
#3/0	.009	.018	5	Plain	60	90.540B	90.540	90.540C
#2/0	.010	.020	5	Plain	55	90.541B	90.541	90.541C
#0	.010	.022	5	Plain	52	90.542B	90.542	90.542C
#1	.012	.025	5	Plain	45	90.543B	90.543	90.543C
#2	.013	.028	5	Plain	45	90.544B	90.544	90.544C
#3	.014	.029	5	Plain	40	90.545B	90.545	90.545C
#4	.015	.031	5	Plain	38	90.546B	90.546	90.546C
#5	.016	.033	5	Plain	35	90.547B	90.547	90.547C
#6	.017	.033	5	Plain	34	90.548B	90.548	90.548C
#8	.020	.045	5	Plain	28	90.549B	90.549	90.549C



Regular Scroll

Designed as a utility blade for a broad range of applications these blades are compatible for use in C-arm and parallel power scroll saws. Good for hard and soft wood, up to 3/4" thick. Finish is medium to smooth depending on tpi selected.

Regular 5"	Thickness	Width	Length	End	TPI	Gross #	Dozen #	Carded #
	.022	.049	5	Plain	25	90.460B	90.460	90.460C
	.022	.070	5	Plain	20	90.461B	90.461	90.461C
	.022	3 mm	5	Plain	20	90.462B	90.462	90.462C
	.028	.25	5	Plain	20	90.463B	90.463	90.463C
	.022	3 mm	5	Plain	15	90.464B	90.464	90.464C
	.022	3 mm	5	Plain	10	90.465B	90.465	90.465C
Regular 6"	.02	3 mm	6	Plain	20	90.470B	90.470	90.470C
	.02	3 mm	6	Plain	15	90.471B	90.471	90.471C
	.02	3 mm	6	Plain	10	90.472B	90.472	90.472C

- SPECIFICATIONS MAY VARY SLIGHTLY -

swiss cut **Pinned 5"**

Same as regular scroll, these blades have good performance for use with 15" and 16" power scroll saws such as Sears, Craftsman, Delta, and Ryobi.

Pinned Regular 5"	Thickness	Width	Length	End	TPI	Gross #	Dozen #	Carded #
	.02	3 mm	5	Pin	20	90.475B	90.475	90.475C
	.02	3 mm	5	Pin	15	90.476B	90.476	90.476C
	.02	3 mm	5	Pin	10	90.477B	90.477	90.477C
	.01	.07	5	Pin	25	90.478B	90.478	90.478C

Pinned Skip 5"

	.02	3 mm	5	Pin	9	90.480B	90.480	90.480C
	.01	.07	5	Pin	18.5	90.481B	90.481	90.481C

Pinned Hook 5"

	.02	3 mm	5	Pin	7	90.485B	90.485	90.485C
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Pinned 3"

Performance and applications same as regular scroll but with 2 3/4" pin center. Will fit popular hobby-type saws such as Dremel, Sears, Delta, and Emco Lux.

Pinned Regular 3"	Thickness	Width	Length	End	TPI	Gross #	Dozen #	Carded #
	.01	.068	5	Pin	25	90.487B	90.487	90.487C

Pinned Skip 3"

	.015	.068	3	Pin	18.5	90.490B	90.490	90.490C
	.015	.150	3	Pin	15	90.491B	90.491	90.491C

Coping/Mini Hack

For use in hand frames that require pinned end blades. Will cut a broad range of materials including ferrous and nonferrous metal.

Coping	Thickness	Width	Length	End	TPI	Gross #	Dozen #	Carded #
	.02	.094	6.5	Pin	18sk	90.550B	90.550	90.550C
	.02	.094	6.5	Pin	18	90.551B	90.551	90.551C
	.02	3 mm	6.5	Pin	20	90.552B	90.552	90.552C
	.02	3 mm	6.5	Pin	15	90.553B	90.553	90.553C
	.02	3 mm	6.5	Pin	10	90.554B	90.554	90.554C

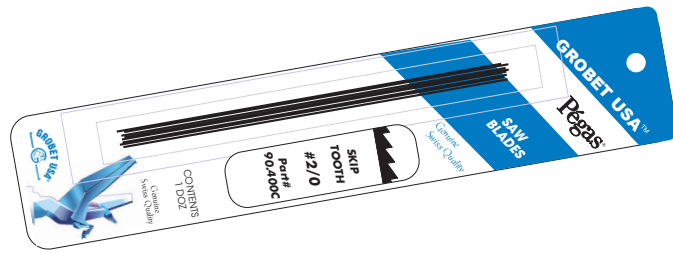
Mini Hack

	.015	.25	5.75	Pin	15	90.560B	90.560	90.560C
	.015	.25	5.75	Pin	32	90.565B	90.565	90.565C

– SPECIFICATIONS MAY VARY SLIGHTLY –

Blister Cards

- ♦ Pégas Blister Cards have UPC bar code and visible blade specifications.
- ♦ Assortment Blisters also available.
- ♦ Private Label available on request.



Saw Frames

GROBET SWISS-MADE SAWFRAMES

Revolutionary design in three lightweight, perfectly balanced sawframes. Ergonomic handles fatigue and provide greater dexterity. Patented blade-lock design eases blade insertion, maintains perfect alignment and eliminates wobble which reduces blade loss during use. * Precision-made at our Swiss factory of the highest quality spring steel with non-glare finish. Set screws can be on either the left or right side of the frame according to your preference. 2³/₄" (70 mm) deep.

* Blade tightening screw must be opened wide enough to allow sawblades to be inserted all the way.

49.720 - ADJUSTABLE STYLE

49.722 - FIXED STYLE



ONE STEP TENSION SAWFRAMES

Create blade tension just by flipping the handle. No screws to adjust. 5" Fret, scroll and jewelers blades are easily secured with positive grip rotating handles. This frame is excellent for detail marquetry and scroll work.

49.710

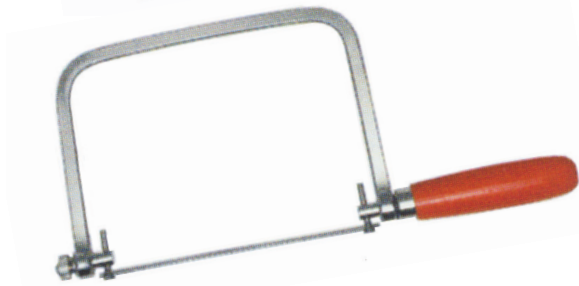


Handle
Toggles for
Blade Tension

COPING SAW FRAMES

This is a heavy duty coping saw frame that will accept standard coping pinned saw blades. Blade tension is made with a thumb screw and with the handle. Assembled with a hard wood handle. Blade can rotate 360°.

49.711



GENERAL PURPOSE SAWFRAMES

Model makers, wood craftsmen, and jewelry hobbyists know how indispensable well balanced saw frames like these can be when it comes to intricate cutting or veneer work. Frames have unique offset styling which permits an unobstructed view of the work. End-screw adjustment gives excellent tension control while special wing nut design holds blade in position. The frame itself is medical grade stainless steel. This frame is design for 5" pin blades.

49.800



swiss cut 

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