

# AGILO

SWISS



**CATALOGUE 2024-2025 ENGLISH**  
Tools for jewelers, stone setters,  
watchmakers and lapidarists

AGILO SWISS  
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## AGILO SWISS

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## Catalogue 2024-2025

Check [www.agilo.swiss](http://www.agilo.swiss) for updates of the catalogue  
 General conditions: [www.agilo.swiss](http://www.agilo.swiss)

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 AGILO SWISS

## AGILO creates tools with and for jewelers, stone setters, watchmakers and lapidarists

AGILO comes from a longer history in the field of swiss and european tools. Karl Niederoest, my father, started distributing swiss tools worldwide in the 1960s, collaborating with close partners on the 5 continents.

AGILO is now focussed on developing new tools that are fit for your work. We collaborate with a circle of great professionals from Switzerland and abroad to develop new tools: stone setters, bench jewelers, watchmakers and lapidarists. Our three domains of expertise are abrasives, drills and burs, and handtools.

## Tools development as a continuous process

The development of a new tool requires an attention to every detail and can take up to two years. But we see it rather as a continuous process and are still open to new improvements.

So, let's talk about your work and the tools that you need!

Régis Niederoest  
 September 2024

# CABSHINE

To make your cabochons shine

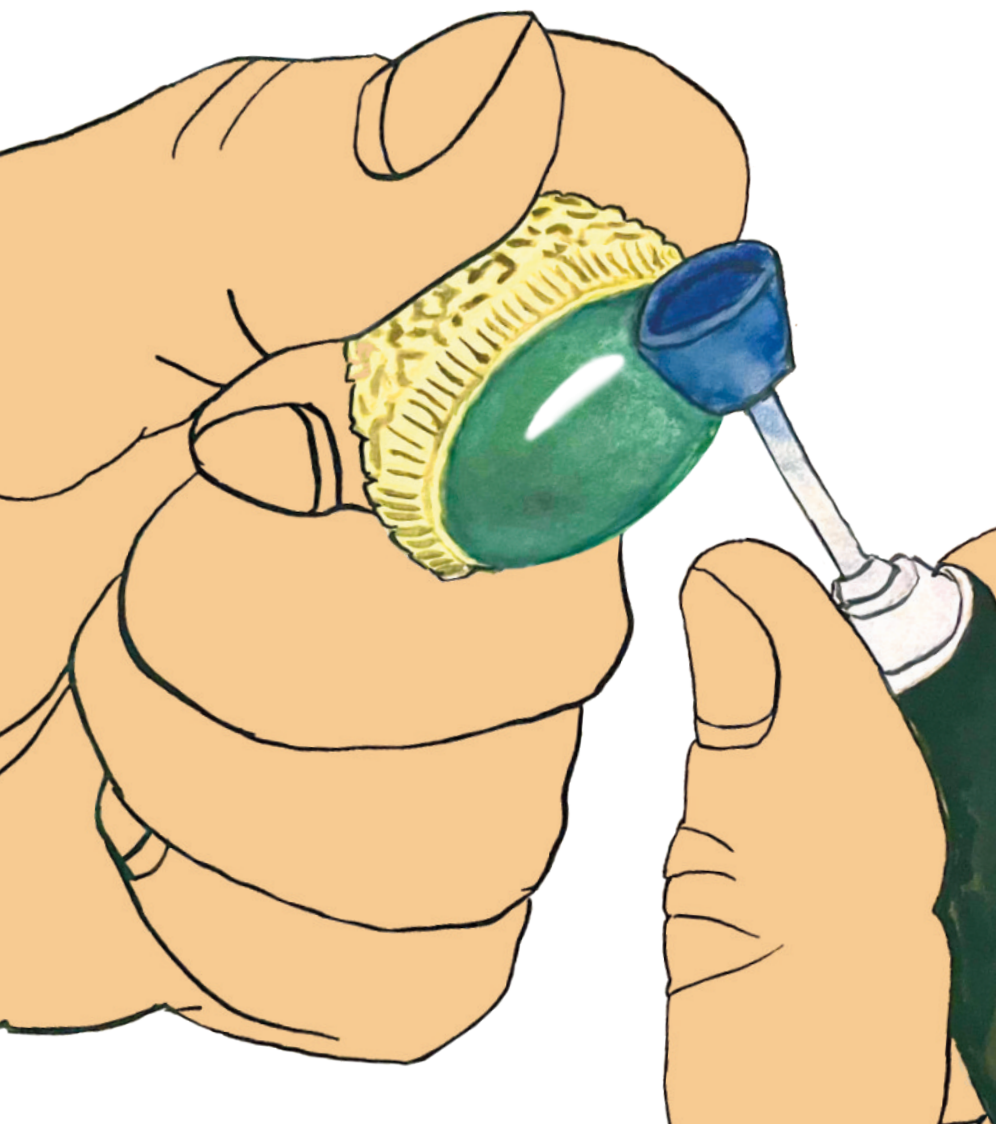
CABSHINE diamond rubber wheels to polish your cabochons and fine stones. Jewelers and stone setters can polish stones themselves.

They work on soft and hard stones: Coral, Lapis, Turquoise, Amethyst, Aquamarine, Ruby, Turmaline, Crystals, Quartz, Topaze, etc.

Water is not needed on most stones, but on specific ones like Coral, Opal, Amber, etc., use water and very low speed to minimize heat

To remove abrasions and scratches even when stones are set. To fix stones (cabochons or faceted) before setting, to fix the edges when they are rough, broken or too thin and prone to breaking. Be careful with faceted stones: diamond wheels will round the facets

Always polish crosswise: in one direction (for example, left to right) and then in the other direction (top and down). Practice first with cheaper stones. Recommended speed 2,000-7,000 rpm



# CABSHINE FLEX

Maximum flexibility to polish rounded and carved stones

## CABSHINE FLEX

Maximum flexibility to polish cabochons, rounded and carved stones. The cup shape will help you polish into fine spaces.

Medium grit for removing deep scratches  
Medium-Fine grit removing scratches & pre-polishing  
Fine grit to start polishing  
Extra-Fine grit for a finer polish

Available as a kit with four grits: Medium, Medium-Fine, Fine and Extra-Fine. Available also individually mounted on a shaft or unmounted in packs of 6.



### Art. Nr.

- #5154 – CABSHINE FLEX Set of 4 Mounted polishers
- #5113.M – CABSHINE FLEX M – Medium grit mounted
- #5103.MF – CABSHINE FLEX MF – Medium-Fine grit mounted
- #5123.F – CABSHINE FLEX F – Fine grit mounted
- #5133.XF – CABSHINE FLEX XF – Extra-Fine grit mounted

## CABSHINE FLEX Polishers unmounted - Packs of 6

### Art. Nr.

- #5113.M6 – CABSHINE FLEX M – Medium unmounted pack of 6
- #5103.MF6 – CABSHINE FLEX MF – Medium-Fine unmounted pack of 6
- #5123.F6 – CABSHINE FLEX F – Fine unmounted pack of 6
- #5133.XF6 – CABSHINE FLEX XF – Extra-Fine unmounted pack of 6

# CABSHINE

4 grits: Medium, Medium-Fine, Fine and Extra-Fine

## CABSHINE-M

### Medium grit

To remove deeper scratches and to work on harder stones (Mohs hardness 7 and above)

Next step: refine surface with CABSHINE-MF



#### Art. Nr.

#5111.M – CABSHINE-M Square edge Ø22x3mm

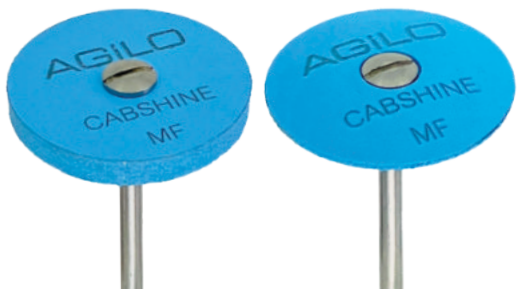
#5112.M – CABSHINE-M Knife edge Ø22x3mm

## CABSHINE-MF

### Medium-Fine grit

To remove lighter scratches and to work on most stones (maximum 6 Mohs hardness).

Next step: polish with CABSHINE-F



#### Art. Nr.

#5101.MF – CABSHINE-MF Square edge Ø22x3mm

#5102.MF – CABSHINE-MF Knife edge Ø22x3mm

# CABSHINE

4 grits: Medium, Medium-Fine, Fine and Extra-Fine

## CABSHINE-F

### Fine grit

For polishing

Next step: make a finer polish with CABSHINE-XF



#### Art. Nr.

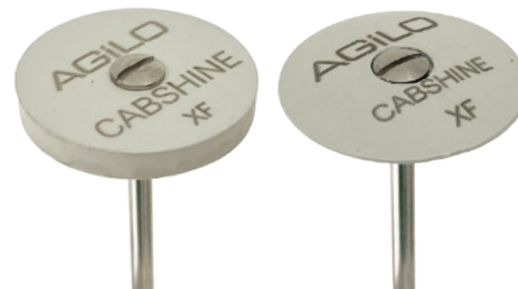
#5121.F – CABSHINE-F Square edge Ø22x3mm

#5122.F – CABSHINE-F Knife edge Ø22x3mm

## CABSHINE-XF

### Extra-fine grit

For a finer polish



#### Art. Nr.

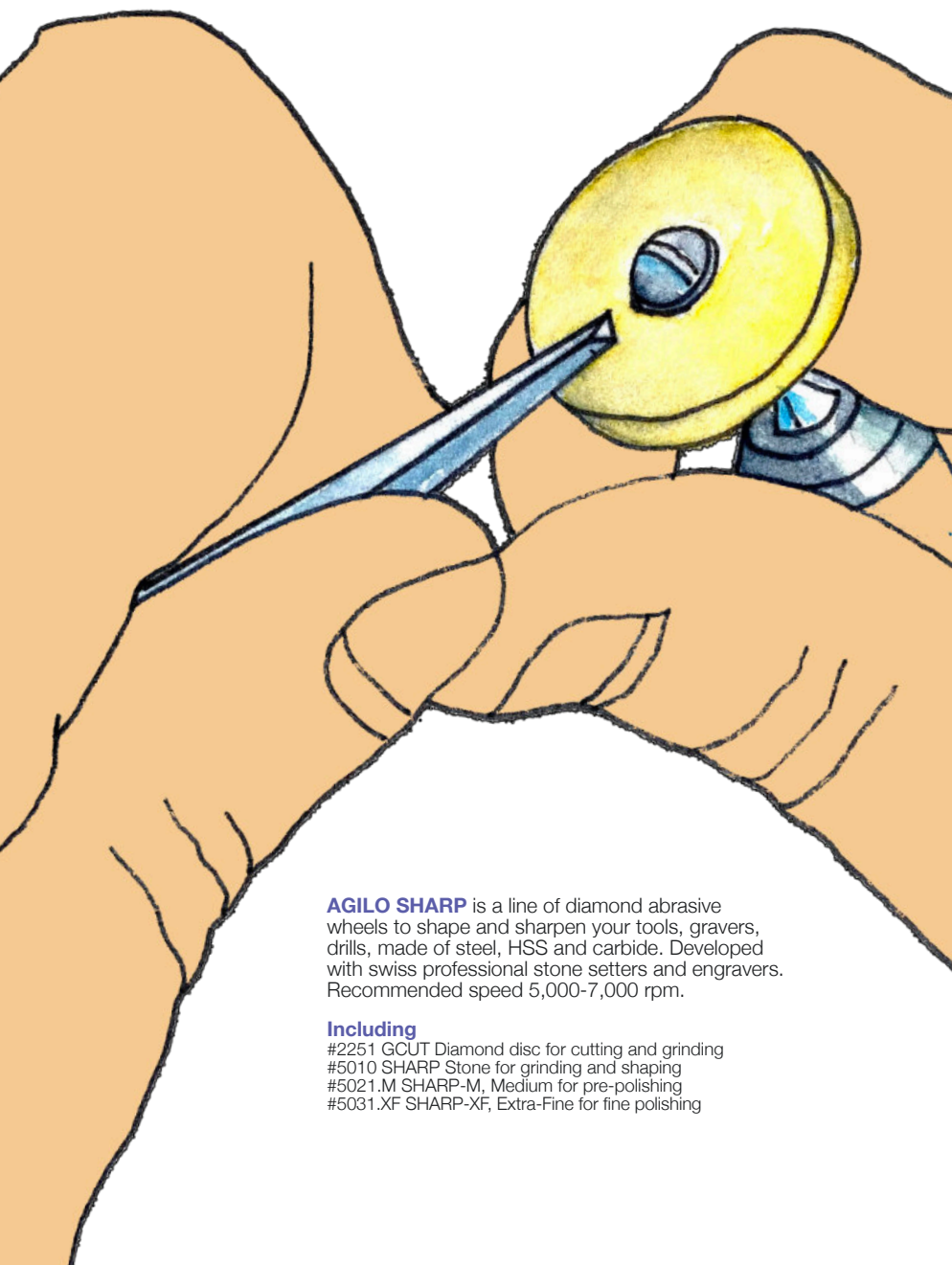
#5131.XF – CABSHINE-XF Square edge Ø22x3mm

#5132.XF – CABSHINE-XF Knife edge Ø22x3mm

# SHARP

To shape and sharpen your tools

**Fast sharpening  
Precise angles  
Scalpel-like blades  
Perfect mirror-polish**



**AGILO SHARP** is a line of diamond abrasive wheels to shape and sharpen your tools, gravers, drills, made of steel, HSS and carbide. Developed with swiss professional stone setters and engravers. Recommended speed 5,000-7,000 rpm.

**Including**

#2251 GCUT Diamond disc for cutting and grinding  
#5010 SHARP Stone for grinding and shaping  
#5021.M SHARP-M, Medium for pre-polishing  
#5031.XF SHARP-XF, Extra-Fine for fine polishing

# SHARP

**#5002.SET4 – SHARP Complete kit of 4 discs**

Including:

#2251 GCUT Diamond disc for cutting and grinding  
#5010 SHARP Stone for grinding and shaping  
#5021.M SHARP-M, Medium for pre-polishing  
#5031.XF SHARP-XF, Extra-Fine for fine polishing

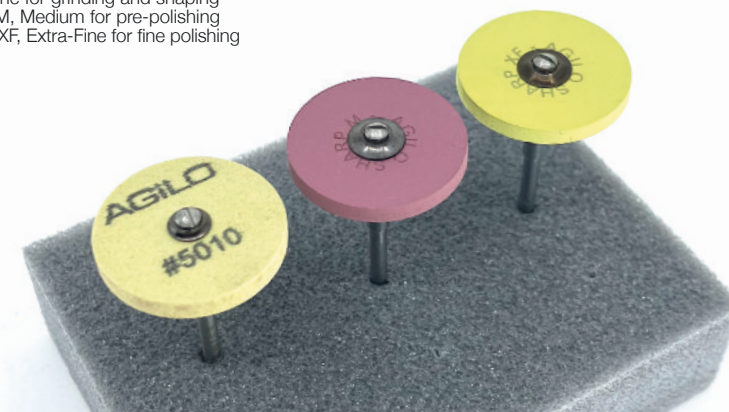


Art. Nr.	Description
#5002.SET4	Complete kit of 4 discs #2251, #5010, #5021.M and #5031.XF

**#5001.SET3 – SHARP kit of 3 discs**

Including:

#5010 SHARP Stone for grinding and shaping  
#5021.M SHARP-M, Medium for pre-polishing  
#5031.XF SHARP-XF, Extra-Fine for fine polishing



Art. Nr.	Description
#5001.SET3	Kit of 3 discs #5010, #5021.M and #5031.XF



# SHARP

To shape and sharpen your tools

## AGILO GCUT For cutting gravers

Diamond coated disc, very efficient for cutting and grinding gravers made of steel, HSS or carbide. Coated on both sides.

Diameter Ø22mm  
Thickness 0.35mm  
Recommended speed 5,000-7,000 rpm.



Easy to re-order with  
«AGILO GCUT» engraved  
on the shaft

### Art. Nr.

#2251 – For cutting gravers – Ø22x0.35mm

#2251.P5 – Pack of 5 unmounted discs

## #5010 SINTERED STONE Step 1: to grind and shape your tools, make angles and blades

Diamond sintered wheel, rigid like a stone, very efficient with a fine grit. To grind and shape your tools, gravers, drills, made of steel, HSS and carbide. Can also be used to grind fine stones and cabochons. The diamond grit is very efficient but fine, minimizing the subsequent polishing work on metals and stones.

Recommended speed 5,000-7,000 rpm.



### Art. Nr.

#5010 – SHARP Sintered stone Ø22x3mm

# SHARP

To shape and sharpen your tools

## #5021 SHARP-M Step 2 : To polish the surface Medium grit

Diamond abrasive wheel with a medium grit to start polishing the surface of hard metals. For your tools made of steel, HSS and carbide. The wheel has a stainless steel ring underneath to create maximum rigidity. It will help you make perfect angles.



With a stainless steel disc in the  
back for maximum rigidity

### Art. Nr.

#5021.M – SHARP-M Square edge diamond wheel Ø22mm Medium grit

## #5021 SHARP-XF Step 3 : Final/mirror polish Extra-Fine grit

Diamond abrasive wheel with an extra-fine grit for the final/mirror polish of hard metals. For your tools made of steel, HSS and carbide. The wheel has a stainless steel ring underneath to create maximum rigidity. It will help you make perfect angles.

Recommended speed  
5,000-7,000 rpm.



With a stainless steel disc in the  
back for maximum rigidity

### Art. Nr.

#5031.XF – SHARP-XF Square edge diamond wheel Ø22mm Extra-Fine grit

# CARBON DISCS REINFORCED

## #2812 – Ø22x0.2 GOLDFLEX YELLOW

Reinforced, extra-thin and flexible, for precious metals  
Ø22x0.2mm  
Max speed 25,000 rpm



Art. Nr.	Pack of 10
#2812 – Yellow Ø22x0.2mm	

## #2813 – Ø22x0.3 GOLDFLEX RED

Reinforced, extra-thin and flexible, for precious metals  
Ø22x0.3mm  
Max speed 25,000 rpm



Art. Nr.	Pack of 10
#2813 – Red Ø22x0.3mm	

## #2803 – Ø20x0.3 DIAMASTER BLUE With diamond abrasive

A powerful, flexible and thin cut-off disc. Reinforced, with diamond throughout. It is the most powerful carbon disc on the market.  
Ø20x0.3mm  
Max speed 25,000 rpm



Art. Nr.	Pack of 3
#2803 – Ø20x0.30mm	

## #2825 – Ø22x0.5 STEEFIX GREEN

Reinforced and rigid for precious metals and steel  
Ø22x0.50mm  
Max speed 25,000 rpm



Art. Nr.	Pack of 10
#2825 – Ø22x0.50mm	

## #2833 – 22x0.3 TIFLEX WHITE

Reinforced, extra-thin and flexible, for titanium  
Ø22x0.30mm  
Max speed 25,000 rpm.

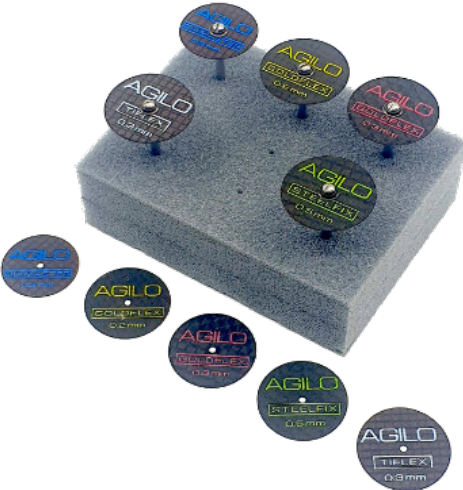


Art. Nr.	Pack of 10
#2833 – Ø22x0.30mm	

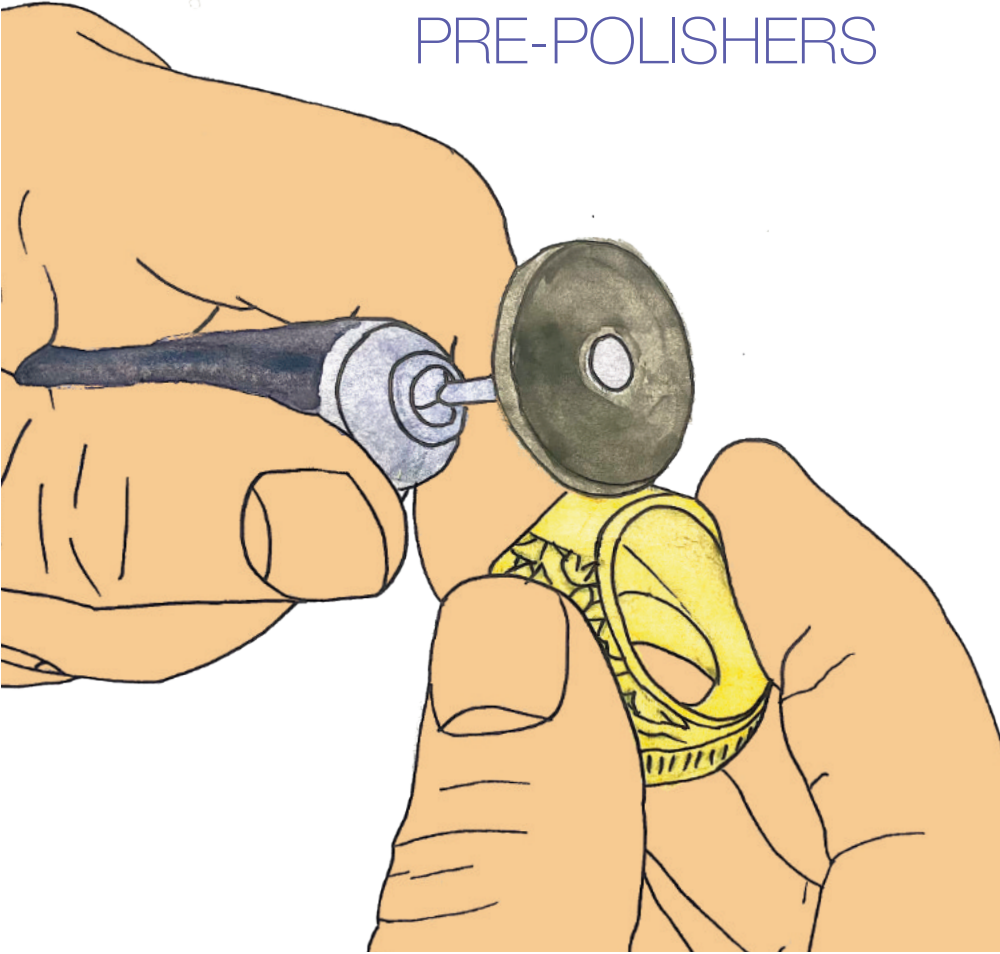
## #2850.KIT

Kit of 10 discs, 5 of them are mounted on a shaft. Sold in a protective box.

Art. Nr.	
#2850.KIT – Kit of 10	



# UNIFLEX PRE-POLISHERS



## AGILO UNIFLEX UNIVERSAL PRE-POLISHERS Super flexible / Medium grit For pre-polishing of precious metals

These wheels will simplify your polishing works. After using these wheels you can directly polish with a cotton brush and a fine compound.



#4601.22                      #4602.22

Art. Nr.	Description	Pack of 50	Pack of 100
#4601.22	Square edge Ø22x3mm		
#4602.22	Knife edge Ø22x3mm		

# POLISHERS

## BLACK MEDIUM GRIT

Grit 150-180



Art. Nr.	Description	Pack of 50	Pack of 100
#4101	Square edge wheel unmounted Ø22x3mm		
#4102	Knife edge wheel unmounted Ø22x4mm		
#4103	Square edge mounted Ø15x2.3mm		
#4104	Knife edge mounted Ø15mm		
#4105	Floppy disc mounted Ø19x0.5mm		
#4106	Bullet mounted Ø5x16mm		
#4107	Flame mounted Ø5.5x18mm		

## RED/BROWN FINE GRIT

Grit 300-400



Art. Nr.	Description	Pack of 50	Pack of 100
#4201	Square edge wheel unmounted Ø22x3mm		
#4202	Knife edge wheel unmounted Ø22x4mm		
#4203	Square edge mounted Ø15x2.3mm		
#4204	Knife edge mounted Ø15mm		
#4205	Floppy disc mounted Ø19x0.5mm		
#4206	Bullet mounted Ø5x16mm		
#4207	Flame mounted Ø5.5x18mm		

## GREEN EXTRA-FINE GRIT

Grit 1000-1200



Art. Nr.	Description	Pack of 50	Pack of 100
#4301	Square edge wheel unmounted Ø22x3mm		
#4302	Knife edge wheel unmounted Ø22x4mm		
#4303	Square edge mounted Ø15x2.3mm		
#4304	Knife edge mounted Ø15mm		
#4305	Floppy disc mounted Ø19x0.5mm		
#4306	Bullet mounted Ø5x16mm		
#4307	Flame mounted Ø5.5x18mm		

# POLISHERS

## GREEN (YELLOW RING) ULTRA FINE GRIT

Grit 1µ



Art. Nr.	Pack of 50	Pack of 100
#4404	Knife edge Ø12.5mm	
#4406	Bullet Ø5x16mm	

## POLISHING PINS

5 grits and two sizes available Ø2x20mm, Ø3x23mm



### Dark brown – Extra coarse grit

Art. Nr.	Diameter	Length	Pack of 50	Pack of 100
#4512	Ø2mm	20mm		
#4513	Ø3mm	23mm		



### Red/brown – Fine grit

Art. Nr.	Diameter	Length	Pack of 50	Pack of 100
#4542	Ø2mm	20mm		
#4543	Ø3mm	23mm		



### Blue - Coarse grit

Art. Nr.	Diameter	Length	Pack of 50	Pack of 100
#4522	Ø2mm	20mm		
#4523	Ø3mm	23mm		



### Green Extra-Fine grit

Art. Nr.	Diameter	Length	Pack of 50	Pack of 100
#4552	Ø2mm	20mm		
#4553	Ø3mm	23mm		



### Black - Medium grit

Art. Nr.	Diameter	Length	Pack of 50	Pack of 100
#4532	Ø2mm	20mm		
#4533	Ø3mm	23mm		



# HP MANDRELS

Shank Ø2.34mm-3/32"

## HP Mandrels for polishing rods

Shank Ø2.34mm-3/32"  
Steel nickel plated



Art. Nr.	By the piece	Pack of 10	Pack of 100
#4921 – For pins Ø1.5mm			
#4922 – For pins Ø2mm			
#4923 – For pins Ø3mm			
#4924 – For pins Ø4mm			
#4925 – For pins Ø5mm			

## HP Mandrels

Shank Ø2.34mm-3/32"



Art. Nr.	By the piece	Pack of 10	Pack of 100
#4951 – Quick-change for discs			
#4940 – For Snap-on/Moore's discs			
#4941 – For «MINIFLEX» discs			

# HP MANDRELS

Shank Ø2.34mm-3/32"

## Premium Mandrels Stainless steel

Premium quality,  
Stable and straight  
Very easy to open and close  
Shank Ø2.34mm-3/32"



Art. Nr.	By the piece	Pack of 10	Pack of 100
#4945 – Stainless steel Ø5mm			
#4945R – Stainless reinforced Ø5mm			
#4948R – Stainless steel low head Ø8mm			

## HP Mandrels for Emery paper Stainless steel

Shank Ø2.34mm-3/32"



Art. Nr.	By the piece	Pack of 10	Pack of 100
#4931 – Cone Ø4.2mm – Stainless steel			
#4932 – Cylinder Ø4.5mm – Stainless steel			
#4933 – Cylinder Ø2.3mm – Stainless steel			

## Adaptors Shank Ø2.34mm-3/32"

To mount micro instruments on  
standard handpieces and  
micromotors.



Art. Nr.	By the piece	Pack of 10
#4980 – Twist drill chuck, opening Ø0.3-1.0mm		
#4981 – Micro bur adaptor, inside Ø1.6mm		
#4982 – Micro bur collet, inside Ø1.6mm		

# AGILO SUPER- FINISHING FILMS

**For uniform results**

With a homogenous distribution of abrasive (aluminium oxide) to create uniform results

**Microfinishing films**

For fast removal of metals with a uniform abrasive

**Lapping films**

For super fine and high-gloss polishing of metals

**For a large variety of metals**

Brass, silver, gold, platinum, titanium, hardened steel, stainless steel

**Long-lasting**

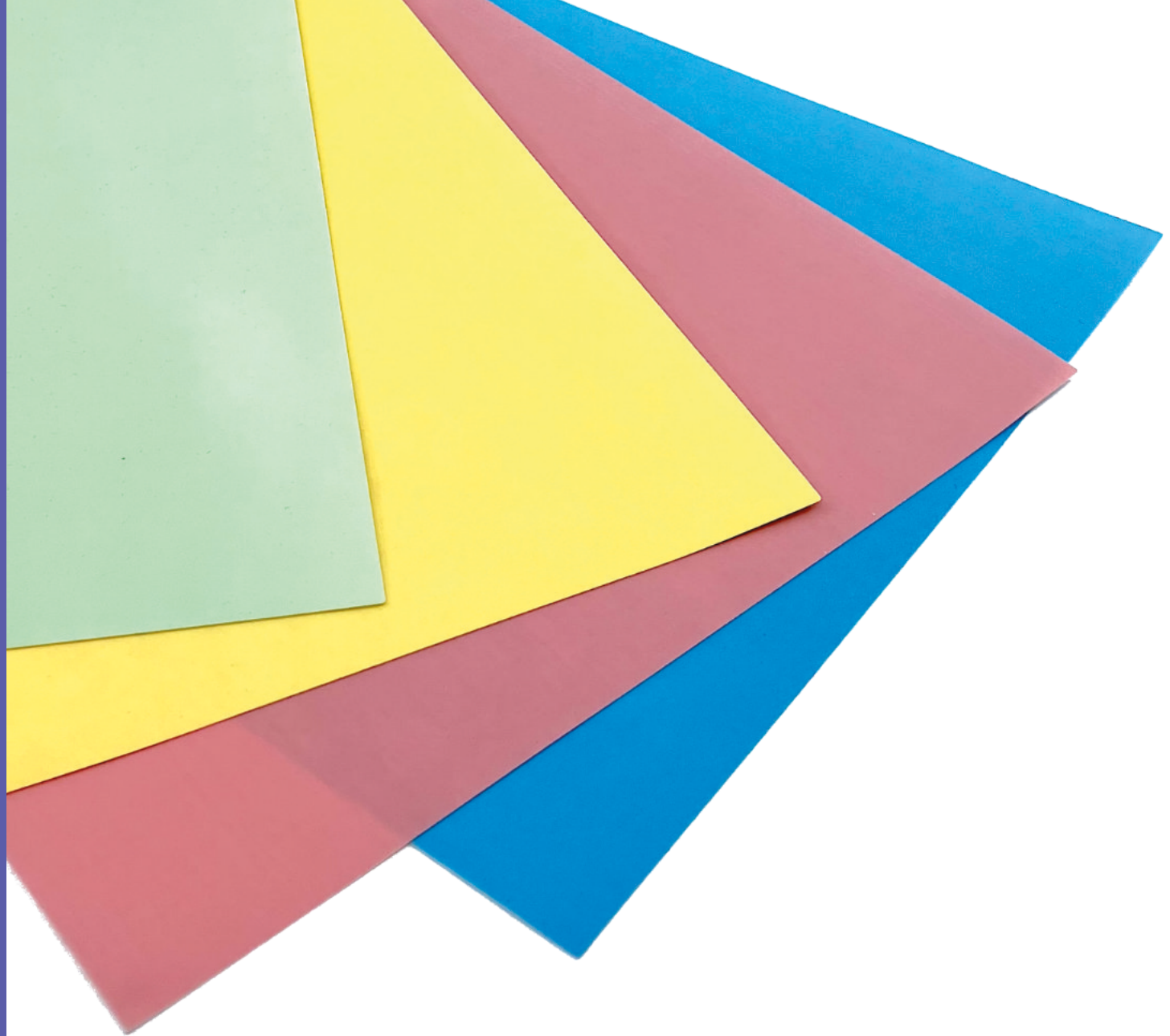
They have been tested and approved by our swiss testers

**The adhesive versions are easy to open and stick**

It makes your work easier

**Their surface is easy to clean**

It makes your work easier because you don't have to change them too often. And it's better for your budget.



# AGILO MICROFINISHING FILMS

## AGILO MICROFINISH FILMS for fast and uniform removal of metal

The films are resistant to water, mineral oil and solvents. Micron graded minerals (Aluminium Oxide) are electrostatically oriented on a high strength polyester film backing. This fast cutting abrasive provides precise, consistent, close tolerance finishes. A quality option, tested and approved by swiss professionals. The matte side of the film is the working side.

## MFP – AGILO MICROFINISH FILMS «PLUS» with adhesive backing

Size: 230x280mm, Adhesive-backing (PSA) thickness 5 mil/0.125mm.  
The «PLUS» films are aggressive and offer high material removal

Art. Nr.	Pack of 5 sheets	Pack of 50 sheets
#MFP.A80 – 80 microns / 180 grit – Grey		
#MFP.A60 – 60 microns / 240 grit – Light brown		
#MFP.A40 – 40 microns / 360 grit – Yellow		
#MFP.A30 – 30 microns / 500 grit – Blue		
#MFP.A20 – 20 microns / 1000 grit – Green		
#MFP.A15 – 15 microns / 1200 grit – Orange		
#MFP.A09 – 9 microns / 2000 grit – Brown		

## MF – AGILO MICROFINISH FILMS with adhesive backing

Size: 230x280mm, Adhesive-backing (PSA) thickness 3 mil/0.75mm

Art. Nr.	Pack of 5 sheets	Pack of 50 sheets
#MF.A30 – 30 microns / 500 grit – Blue		
#MF.A20 – 20 microns / 1000 grit – Green		
#MF.A15 – 15 microns / 1200 grit – Orange		

# AGILO MICROFINISHING FILMS



# AGILO LAPPING FILMS

## AGILO LAPPING FILMS for superfine / high-gloss polishing of metals

The films are resistant to water, mineral oil and solvents. Made from precisely graded aluminum oxide particles slurry coated on a polyester film. The product provides uniform finishes on various substrates and delivers consistent cut rate and finish. A quality option, tested and approved by swiss professionals. The matte side of the lapping film is the working side.

## LF – AGILO LAPPING FILMS with thin Adhesive backing

Size: 230x280mm, Adhesive-backing (PSA) thickness 3 mil/0.75mm

Art. Nr.	Pack of 5 sheets	Pack of 50 sheets
#LF.A15 – 15 microns / 1200 grit – Brown		
#LF.A12 – 12 microns / 1500 grit – Yellow		
#LF.A09 – 9 microns / 2000 grit – Turquoise		
#LF.A05 – 5 microns / 3500 grit – White		
#LF.A03 – 3 microns / 8000 grit – Pink		
#LF.A02 – 2 microns – Green		
#LF.A01 – 1 micron – Blue		
#LF.A00.5 – 0.5 micron – White		

# AGILO LAPPING FILMS





# HSS DRILLS

## AGILO HSS DRILLS

AGILO range of HSS drills for jewelry making, stone setting as well as watchmaking. They are finely polished for a fast and clean cut with excellent stock removal. Tested and recommended by professionals. High-speed steel is more resistant and lasts longer than hardened steel. It is more flexible and less brittle than carbide and therefore ideal for manual work with a handpiece or a micromotor.

### PLATINUM-HP

The perfect drill for bench jewelers. Standard HP shank Ø2.34mm-3/32"  
Mount it like any bur on a handpiece or a micromotor. Flexibility and quality = a long lasting drill.

BRASS NICKEL SILVER	YELLOW GOLD SILVER	WHITE GOLD PLATINUM
------------------------	-----------------------	------------------------

### MICROPAVE-HP

The perfect drill for Pavé setting. To drill holes quickly and precisely. Standard HP shank Ø2.34mm-3/32": mount it like any bur on a handpiece or a micromotor.

BRASS NICKEL SILVER	YELLOW GOLD SILVER	WHITE GOLD PLATINUM
------------------------	-----------------------	------------------------

### MICROMAX-HP

Same geometry like the MICROPAVE-HP, but with a more resistant alloy (including cobalt) that can drill also steel and titanium. Standard HP shank Ø2.34mm-3/32".

BRASS NICKEL SILVER	YELLOW GOLD SILVER	WHITE GOLD PLATINUM	TOOL STEEL	STAINLESS STEEL	TITANIUM
------------------------	-----------------------	------------------------	------------	-----------------	----------

### HIGH-PRECISION DRILL

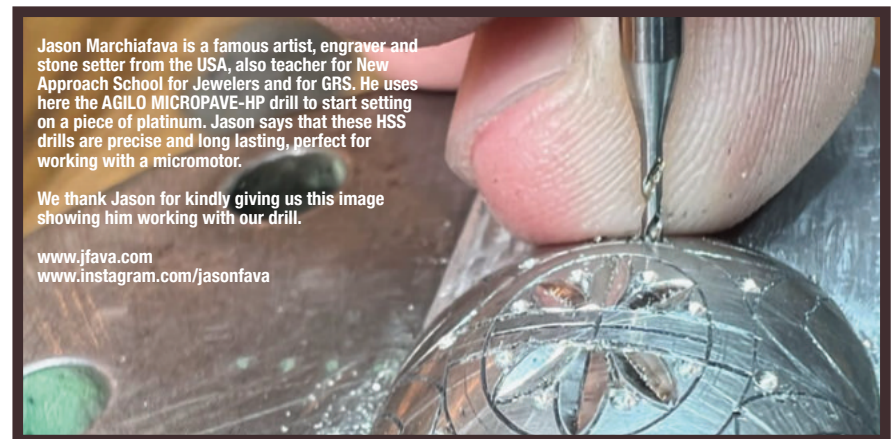
When you need the highest precision and to drill the hardest metals. Use it with a lathe or a bench drill for maximum precision. A must for the watchmaker's workshop.

BRASS NICKEL SILVER	YELLOW GOLD SILVER	WHITE GOLD PLATINUM	ALUMINIUM	TOOL STEEL	STAINLESS STEEL	TITANIUM	CAST IRON
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Jason Marchiafava is a famous artist, engraver and stone setter from the USA, also teacher for New Approach School for Jewelers and for GRS. He uses here the AGILO MICROPAVE-HP drill to start setting on a piece of platinum. Jason says that these HSS drills are precise and long lasting, perfect for working with a micromotor.

We thank Jason for kindly giving us this image showing him working with our drill.

[www.jfava.com](http://www.jfava.com)  
[www.instagram.com/jasonfava](https://www.instagram.com/jasonfava)



# PLATINUM-HP GOLD AND PLATINUM

**PLATINUM-HP – HSS Drill for jewelry making on gold, silver and platinum. Long-lasting and minimizes breakage.**  
Shank diameter (d): Ø2.34mm-3/32"

The perfect drill for jewelry making, tested and recommended by professionals. Made of High-speed steel (HSS). Ideal for manual work with a micromotor or a flexshaft. Recommended speed : 3,000-8,000 rpm.

BRASS NICKEL SILVER	YELLOW GOLD SILVER	WHITE GOLD PLATINUM
------------------------	-----------------------	------------------------

Art. Nr.	Head diameter (mm)	Head length (mm)	By the piece	Box of 6
#1401.005	Ø0.5	3.6		
#1401.006	Ø0.6	4.5		
#1401.007	Ø0.7	5.2		
#1401.008	Ø0.8	5.5		
#1401.009	Ø0.9	6.0		
#1401.010	Ø1.0	6.5		
#1401.011	Ø1.1	7.0		
#1401.012	Ø1.2	7.5		
#1401.013	Ø1.3	7.5		
#1401.014	Ø1.4	8.5		
#1401.015	Ø1.5	10.0		
#1401.016	Ø1.6	10.0		
#1401.017	Ø1.7	11.0		
#1401.018	Ø1.8	11.0		
#1401.019	Ø1.9	12.0		
#1401.020	Ø2.0	12.0		
#1401.021	Ø2.1	12.0		
#1401.022	Ø2.2	12.0		
#1401.023	Ø2.3	14.0		

### Available in sets

#1401.SET8 – Set of 8 pcs  
Ø0.5,0.6,0.7,0.8,0.9,1.0,1.1,1.2mm

#1401.SET57 – 57 pcs in wood box, 3 pieces of all sizes  
Ø0.5-2.3mm



#1401.SET8  
Set of 8



#1401.SET57  
Set of 57

# AGILO DRILLS SET

Box Made in France for AGILO



### #1401.SET57 PLATINUM-HP DRILLS SET OF 57

Containing our Platinum-HP drills with a Ø2.34-3/32" shank  
57 drills Ø005-023: 3 pieces of all sizes  
In a wooden box made in France

Art. Nr.
#1401.SET57 – Box with 57 drills
#16522 – Box alone (without burs)

# MICROPAVE-HP – FOR SETTING ON GOLD AND PLATINUM

**MICROPAVE-HP – HSS Drill with a Micro head for Pave setting on gold and platinum**  
Shank diameter (d): Ø2.34mm-3/32"

Made of High-speed steel (HSS) with a micro-head to drill series of holes very quickly and precisely in brass, nickel silver, gold, silver, brass, and platinum. Finely polished for a fast and clean cut with excellent stock removal. Ideal for manual work with a micromotor or a flexshaft. Tested and recommended by swiss professionals. Recommended speed : 3,000-8,000 rpm.

BRASS NICKEL SILVER	YELLOW GOLD SILVER	WHITE GOLD PLATINUM
------------------------	-----------------------	------------------------

Art. Nr.	Head diameter (mm)	Head length (mm)	By the piece	Box of 6
#1402.005	Ø0.5	1.80		
#1402.006	Ø0.6	2.25		
#1402.007	Ø0.7	2.60		
#1402.008	Ø0.8	2.75		
#1402.009	Ø0.9	3.00		
#1402.010	Ø1.0	3.25		

**Available in a set**

#1402.SET6 – Set of 6 pcs  
Ø0.5,0.6,0.7,0.8,0.9,1.0,1.2mm



#1402.SET6  
Set of 6

# MICROMAX-HP – FOR PLATINUM, STEEL AND TITANIUM

**MICROMAX-HP – The perfect drill for harder metals and to work with a micromotor.**  
Shank diameter (d): Ø2.34mm-3/32"

Efficient, clean and resistant drills made of High-speed steel allied with Cobalt (HSS-CO). This alloy will help you drill harder metals: even steel and titanium. Finely polished for a fast and clean cut with excellent stock removal. Ideal for manual work with a micromotor or a flexshaft. Recommended speed : 3,000-8,000 rpm.

BRASS NICKEL SILVER	YELLOW GOLD SILVER	WHITE GOLD PLATINUM	TOOL STEEL	STAINLESS STEEL	TITANIUM
------------------------	-----------------------	------------------------	------------	--------------------	----------

Art. Nr.	Head diameter (mm)	Head length (mm)	By the piece	Box of 6
#1404.005	Ø0.5	1.80		
#1404.006	Ø0.6	2.25		
#1404.007	Ø0.7	2.60		
#1404.008	Ø0.8	2.75		
#1404.009	Ø0.9	3.00		
#1404.010	Ø1.0	3.25		

**Available in a set**

#1404.SET6 – Set of 6 pcs  
Ø0.5,0.6,0.7,0.8,0.9,1.0,1.2mm



#1404.SET6  
Set of 6

# HIGH-PRECISION DRILL

## A MUST FOR THE WATCHMAKER'S WORKSHOP

This HSS-CO drill offers the necessary strength to drill harder metals. A classic and essential tool for the watchmaker's workshop, for high precision work on a lathe or a bench drill.  
Shank Ø1.00 / Ø1.50/ Ø2.00mm.

BRASS NICKEL SILVER	YELLOW GOLD SILVER	WHITE GOLD PLATINUM	ALUMINIUM	TOOL STEEL	STAINLESS STEEL	TITANIUM	CAST IRON
------------------------	-----------------------	------------------------	-----------	------------	--------------------	----------	-----------

Head (Ø mm)	Shank (Ø mm)	Head (Ø mm)	Shank (Ø mm)
0.10	1.00	0.51	1.50
0.11	1.00	0.52	1.50
0.12	1.00	0.53	1.50
0.13	1.00	0.54	1.50
0.14	1.00	0.55	1.50
0.15	1.00	0.56	1.50
0.16	1.00	0.57	1.50
0.17	1.00	0.58	1.50
0.18	1.00	0.59	1.50
0.19	1.00	0.60	1.50
0.20	1.00	0.61	1.50
0.21	1.00	0.62	1.50
0.22	1.00	0.63	1.50
0.23	1.00	0.64	1.50
0.24	1.00	0.65	1.50
0.25	1.00	0.66	1.50
0.26	1.00	0.67	1.50
0.27	1.00	0.68	1.50
0.28	1.00	0.69	1.50
0.29	1.00	0.70	1.50
0.30	1.00	0.71	1.50
0.31	1.00	0.72	1.50
0.32	1.00	0.73	1.50
0.33	1.00	0.74	1.50
0.34	1.00	0.75	1.50
0.35	1.00	0.76	1.50
0.36	1.00	0.77	1.50
0.37	1.00	0.78	1.50
0.38	1.00	0.79	1.50
0.39	1.00	0.80	1.50
0.40	1.00	0.81	1.50
0.41	1.00	0.82	1.50
0.42	1.00	0.83	1.50
0.43	1.00	0.84	1.50
0.44	1.00	0.85	1.50
0.45	1.00	0.86	1.50
0.46	1.00	0.87	1.50
0.47	1.00	0.88	1.50
0.48	1.00	0.89	1.50
0.49	1.00	0.90	1.50
0.50	1.00		



Head (Ø mm)	Shank (Ø mm)
0.91	1.50
0.92	1.50
0.93	1.50
0.94	1.50
0.95	1.50
0.96	1.50
0.97	1.50
0.98	1.50
0.99	1.50
1.00	1.50
1.05	1.50
1.10	1.50
1.15	1.50
1.20	1.50
1.25	1.50
1.30	1.50
1.35	1.50
1.40	1.50
1.45	1.50
1.50	2.00
1.55	2.00
1.65	2.00
1.70	2.00
1.75	2.00
1.80	2.00
1.85	2.00
1.90	2.00
1.95	2.00
2.00	2.00

# AGILO WOOD BOXES

Made in France for AGILO

## AGILO Boxes for burs and drills

Dimensions 150x80x70mm  
The wood base is not fixed and easily removable  
Made in France



### Art. Nr.

#16522 – Box with base 27 holes Ø3mm: sizes engraved 005-023  
#16532 – Box with base 37 holes Ø6mm: sizes engraved 005-080

## Wood bases only

Dimensions 125x55x30mm  
Made in France



### Art. Nr.

#16522 – Wood base with 27 holes Ø3mm: sizes engraved 005-023  
#16532 – Wood base with 37 holes Ø6mm: sizes engraved 005-080



# BURS

## AGILO BURS SET

Box Made in France for AGILO



### #23.SET37

#### STEEL BURS ROUND SET OF 37

Containing our steel round burs with Ø2.34-3/32" shank  
37 round burs: all sizes Ø005-045 +Ø050,060,070,080.  
In a wooden box made in France

#### Art. Nr.

#23.SET37 – Box with 37 burs

#16532 – Box alone (without burs)

# SWISS BURS CARBIDE

Shank Ø2.34mm-Ø3/32"



## #123 – BALL BUR CARBIDE

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Description	Box of 6	Box of 72
#123.002	– Ø0.2mm		
#123.003	– Ø0.3mm		
#123.004	– Ø0.4mm		
#123.005	– Ø0.5mm		
#123.006	– Ø0.6mm		
#123.007	– Ø0.7mm		
#123.008	– Ø0.8mm		
#123.009	– Ø0.9mm		
#123.010	– Ø1.0mm		
#123.011	– Ø1.1mm		
#123.012	– Ø1.2mm		
#123.013	– Ø1.3mm		
#123.014	– Ø1.4mm		
#123.015	– Ø1.5mm		
#123.016	– Ø1.6mm		
#123.017	– Ø1.7mm		
#123.018	– Ø1.8mm		
#123.019	– Ø1.9mm		
#123.020	– Ø2.0mm		
#123.021	– Ø2.1mm		
#123.023	– Ø2.3mm		
#123.025	– Ø2.5mm		
#123.027	– Ø2.7mm		



## #1003 – FULL CARBIDE

Fully made of carbide head and shank  
Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#1003.002	– Ø0.20mm	
#1003.003	– Ø0.30mm	
#1003.004	– Ø0.40mm	
#1003.005	– Ø0.50mm	
#1003.006	– Ø0.60mm	
#1003.SET5		
Set of 5 including: Ø0.2-0.3-0.4-0.5-0.6mm		



## #124 – INVERTED CONE CARBIDE

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Description	Box of 6	Box of 72
#124.006	– Ø0.7mm		
#124.007	– Ø0.7mm		
#124.008	– Ø0.8mm		
#124.009	– Ø0.9mm		
#124.010	– Ø1.0mm		
#124.012	– Ø1.2mm		
#124.014	– Ø1.4mm		
#124.015	– Ø1.5mm		
#124.016	– Ø1.6mm		
#124.018	– Ø1.8mm		
#124.020	– Ø2.0mm		
#124.021	– Ø2.1mm		
#124.023	– Ø2.3mm		

# SWISS BURS STEEL

Shank Ø2.34mm-Ø3/32"



## #23 – BALL BUR STEEL

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#23.003	– Ø0.3mm	
#23.005	– Ø0.5mm	
#23.006	– Ø0.6mm	
#23.007	– Ø0.7mm	
#23.008	– Ø0.8mm	
#23.009	– Ø0.9mm	
#23.010	– Ø1.0mm	
#23.011	– Ø1.1mm	
#23.012	– Ø1.2mm	
#23.013	– Ø1.3mm	
#23.014	– Ø1.4mm	
#23.015	– Ø1.5mm	
#23.016	– Ø1.6mm	
#23.017	– Ø1.7mm	
#23.018	– Ø1.8mm	
#23.019	– Ø1.9mm	
#23.020	– Ø2.0mm	
#23.021	– Ø2.1mm	
#23.022	– Ø2.2mm	
#23.023	– Ø2.3mm	

## #23.SET37 – ROUND BURS SET OF 37

Including: 37 pieces Ø005-045 all sizes  
+Ø050,060,070,080.  
In wooden box: beech wood made in France

Art. Nr.
#23.SET37 – Box with 37 burs
#23.Box37 – Box alone (without burs)

Art. Nr.	Box of 6	Box of 72
#23.024	– Ø2.4mm	
#23.025	– Ø2.5mm	
#23.026	– Ø2.6mm	
#23.027	– Ø2.7mm	
#23.028	– Ø2.8mm	
#23.029	– Ø2.9mm	
#23.030	– Ø3.0mm	
#23.031	– Ø3.1mm	
#23.033	– Ø3.3mm	
#23.035	– Ø3.5mm	
#23.037	– Ø3.7mm	
#23.042	– Ø4.2mm	

Larger sizes sold by the piece only

Art. Nr.	By the piece
#23.045	– Ø4.5mm
#23.047	– Ø4.7mm
#23.050	– Ø5.0mm
#23.055	– Ø5.5mm
#23.060	– Ø6.0mm
#23.065	– Ø6.5mm
#23.070	– Ø7.0mm
#23.075	– Ø7.5mm
#23.080	– Ø8.0mm
#23.085	– Ø8.5mm
#23.090	– Ø9.0mm
#23.095	– Ø9.5mm
#23.100	– Ø10.0mm

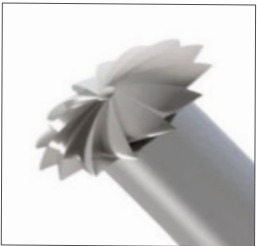


#23.SET37  
Set of 37

# SWISS BURS STEEL

Shank Ø2.34mm-Ø3/32". More sizes on request

NEW



## #HT – KNIFE EDGE EXTRA-FLAT STEEL

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#HT.010 – Ø1.0mm		
#HT.011 – Ø1.1mm		
#HT.012 – Ø1.2mm		
#HT.013 – Ø1.3mm		
#HT.014 – Ø1.4mm		
#HT.015 – Ø1.5mm		



## #HH – KNIFE EDGE STEEL

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#HH.010 – Ø1.0mm		
#HH.015 – Ø1.5mm		
#HH.020 – Ø2.0mm		
#HH.025 – Ø2.5mm		
#HH.030 – Ø3.0mm		



## #45 – CROWN SAW STEEL

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#45.023 – Ø2.3mm		



## #K – WHEEL FINE STEEL

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#K.010 – Ø1.0mm		
#K.015 – Ø1.5mm		
#K.020 – Ø2.0mm		
#K.025 – Ø2.5mm		
#K.030 – Ø3.0mm		



## #KK – WHEEL MEDIUM STEEL

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#KK.010 – Ø1.0mm		
#KK.015 – Ø1.5mm		
#KK.020 – Ø2.0mm		
#KK.025 – Ø2.5mm		
#KK.030 – Ø3.0mm		

# SWISS BURS STEEL

Shank Ø2.34mm-Ø3/32". More sizes on request



## #25 – WHEEL STEEL

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#25.006 – Ø0.6mm		
#25.007 – Ø0.7mm		
#25.008 – Ø0.8mm		
#25.009 – Ø0.9mm		
#25.010 – Ø1.0mm		



## #Y – WHEEL ROUNDED STEEL

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#Y.010 – Ø1.0mm		
#Y.015 – Ø1.5mm		
#Y.020 – Ø2.0mm		
#Y.025 – Ø2.5mm		
#Y.030 – Ø3.0mm		

## SWISS BURS STEEL

Shank Ø2.34mm-Ø3/32". More sizes on request



**#34 – CYLINDER  
CROSS CUT – STEEL**  
Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#34.006 – Ø0.6mm		
#34.007 – Ø0.7mm		
#34.008 – Ø0.8mm		
#34.009 – Ø0.9mm		
#34.010 – Ø1.0mm		
#34.012 – Ø1.2mm		



**#38 – TAPERED  
CROSS CUT – STEEL**  
Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#38.005 – Ø0.5mm		
#38.006 – Ø0.6mm		
#38.007 – Ø0.7mm		
#38.008 – Ø0.8mm		
#38.009 – Ø0.9mm		
#38.010 – Ø1.0mm		
#38.012 – Ø1.2mm		



**#FK – KRAUSE  
CROSS CUT – STEEL**  
Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#FK.010 – Ø1.0mm		

## MAXDETAIL CARBIDE

Powerful and extra fine cutters for the most detailed works. Max. speed: 20,000rpm.  
Shank Ø2.34mm-Ø3/32". Made in Germany



**#1234 – CYLINDER  
CROSS CUT  
CARBIDE**  
Made in Germany  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Pce
#1234.006 – Ø0.6	
#1234.008 – Ø0.8	
#1234.010 – Ø1.0	
#1234.012 – Ø1.2	
#1234.014 – Ø1.4	
#1234.016 – Ø1.6	



**#1235 – TAPERED  
ULTRA FINE  
CARBIDE**  
Made in Germany  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Pce
#1235.002 – End Ø0.2	



**#1236 – CYLINDER LONG  
CROSS CUT  
CARBIDE**  
Made in Germany  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Pce
#1236.010 – Ø1.0	
#1236.012 – Ø1.2	



**#1238 – TAPERED LONG  
CROSS CUT  
CARBIDE**  
Made in Germany  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Pce
#1238.009 – Ø0.9	
#1238.010 – Ø1.0	
#1238.012 – Ø1.2	
#1238.016 – Ø1.6	



# SWISS BURS STEEL

Shank Ø2.34mm-Ø3/32"



## #HD - HART BUR 90° STEEL

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#HD.010 - Ø1.0mm		
#HD.012 - Ø1.2mm		
#HD.013 - Ø1.3mm		
#HD.014 - Ø1.4mm		



## #24 INVERTED CONE STEEL

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#24.006 - Ø0.6mm		
#24.007 - Ø0.7mm		
#24.008 - Ø0.8mm		
#24.009 - Ø0.9mm		
#24.010 - Ø1.0mm		
#24.012 - Ø1.2mm		
#24.014 - Ø1.4mm		
#24.016 - Ø1.6mm		
#24.018 - Ø1.8mm		
#24.021 - Ø2.1mm		
#24.023 - Ø2.3mm		

# CUP BURS STEEL

Shank Ø2.34mm-Ø3/32". More sizes on request

NEW



## #256Y - TRI-CUT STEEL

Three blades cutting  
Made in Germany  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#256Y.010 - Ø1.0mm		
#256Y.012 - Ø1.2mm		
#256Y.014 - Ø1.4mm		
#256Y.015 - Ø1.5mm		
#256Y.016 - Ø1.6mm		



## #S - CUP STEEL

Made in Switzerland  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#S.008 - Ø0.8mm		
#S.009 - Ø0.9mm		
#S.010 - Ø1.0mm		
#S.012 - Ø1.2mm		
#S.014 - Ø1.4mm		
#S.015 - Ø1.5mm		
#S.016 - Ø1.6mm		
#S.018 - Ø1.8mm		
#S.020 - Ø2.0mm		
#S.021 - Ø2.1mm		
#S.023 - Ø2.3mm		
#S.025 - Ø2.5mm		
#S.030 - Ø3.0mm		



## #256A - TWIN CUT STEEL

Made in Germany  
HP Shank Ø2.34mm-3/32"

Art. Nr.	Box of 6	Box of 72
#256A.008 - Ø0.8mm		
#256A.009 - Ø0.9mm		
#256A.010 - Ø1.0mm		
#256A.011 - Ø1.1mm		
#256A.012 - Ø1.2mm		
#256A.013 - Ø1.3mm		
#256A.014 - Ø1.4mm		
#256A.015 - Ø1.5mm		
#256A.016 - Ø1.6mm		
#256A.018 - Ø1.8mm		
#256A.021 - Ø2.1mm		
#256A.023 - Ø2.3mm		

# CARBIDE PREMIUM

PREMIUM Quality, HP Shank Ø2.34mm-3/32"

**Carbide bur**  
**Extra coarse**  
For wax, plaster and  
acrylics.



Art. Nr.	Pce
#1352.060 – Flame Ø6mm	

**Carbide burs**  
**Coarse**  
For wax, plaster and  
acrylics.



Art. Nr.	Pce
#1361.060 – Cylindre rounded Ø6mm	
#1362.060 – Flame Ø6mm	

**Carbide burs**  
**Medium tooting**  
For precious metals,  
non-precious metals,  
chrome-cobalt,  
acrylics and wax.



Art. Nr.	Pce
#1371.060 – Cylindre rounded Ø6mm	
#1371.023 – Cylindre rounded Ø2.3mm	
#1372.060 – Flame Ø6mm	
#1372.040 – Flame Ø4mm	
#1374.040 – Cone rounded Ø4mm	
#1375.023 – Cone sharp Ø2.3mm	

# CARBIDE PREMIUM

PREMIUM Quality, HP Shank Ø2.34mm-3/32"

**AGILO SOFT**  
**Carbide bur for grinding, refining and  
smoothing precious metals**  
Shank Ø2.34mm-3/32"  
Maximum speed: 20,000rpm

After using this bur, simply sand with emery paper  
and start polishing. Perfect for rounded shapes like  
the inside of rings, on castings, bezel settings and  
on wax.  
The flame bur is the most versatile and  
easiest shape to use, even on the inside of  
rings. It is less technical and risky to use than  
the cylinder bur. Use the smaller bur #1432.040 on  
tighter areas, for example for bezel settings.



Art. Nr.	Pce
#1432.040 – Ø4x10mm	
#1432.060 – Ø6x14mm	

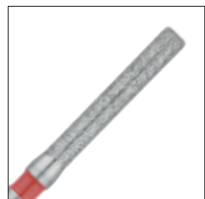
**Carbide burs**  
**Fine tooting**  
For precious metals,  
non-precious metals,  
chrome-cobalt,  
acrylics and wax.



Art. Nr.	Pce
#1380.060 – Cylinder flat Ø2.3mm	
#1381.023 – Cylinder rounded Ø2.3mm	
#1382.060 – Flame Ø6mm	
#1382.040 – Flame Ø4mm	
#1384.040 – Cone rounded Ø4mm	
#1385.023 – Cone sharp Ø2.3mm	

## FINISHING HP STANDARD

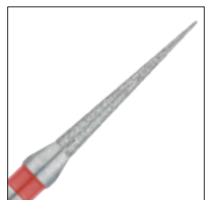
PREMIUM Quality, HP Standard shank Ø2.34mm-3/32"  
Sold by boxes of 6 or 72 pieces



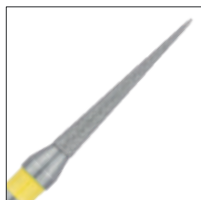
**#2110F**  
Fine grit  
Cylinder  
Ø1.4x8mm



**#2110XF**  
Extra-Fine grit  
Cylinder  
Ø1.4x8mm



**#2130F**  
Fine grit  
Cone  
Ø1.4x10mm



**#2130XF**  
Extra-Fine grit  
Cone  
Ø1.4x10mm



**#2120XF**  
Extra-Fine grit  
Pointed  
Ø1.6x3.5mm

On this page:  
**HP Burs**  
Total length ~45mm  
Shank Ø2.34mm-3/32"



Art. Nr.	Burs with standard HP shank Ø2.34mm-3/32"		Box of 6	Box of 72
#2110F.014	Cylinder Ø1.4x8mm	Fine grit / Red		
#2110XF.014	Cylinder Ø1.4x8mm	Extra-Fine grit / Yellow		
#2130F.014	Cone Ø1.4x10mm	Fine grit / Red		
#2130XF.014	Cone Ø1.4x10mm	Extra-fine grit / Yellow		
#2120XF.016	Pointed Ø1.6x3.5mm	Extra-fine grit / Yellow		

### MICRO-FILE

#### Extra-fine diamond grit

Extra fine blade with an extra fine grit for a perfect finish in tightest places. Shank Ø2.34mm-3/32".  
For hand finishing. To be mounted on a holder.  
Sold by the piece.

Art. Nr.  
#2039XF



## FINISHING MICRO FG

Micro burs FG, shank diameter Ø1.6mm  
Sold by boxes of 5 and 50 pieces



**#2031XF.010 (Ø1.0)**  
Extra-Fine grit  
Cone  
Ø1.0x8mm



**#2031XF.012 (Ø1.2)**  
Extra-Fine grit  
Cone  
Ø1.2x8mm



**#2010XF (Ø1.4)**  
Extra-Fine grit  
Cylinder  
Ø1.4x8mm



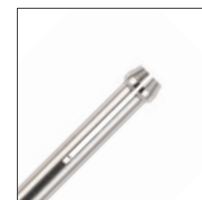
**#2031UF.008 (Ø0.8)**  
Ultra-Fine grit  
Cone  
Ø0.8x8mm



**#2031UF.010 (Ø1.0)**  
Ultra-Fine grit  
Cone  
Ø1.0x8mm



On this page:  
**Micro Burs**  
Total length ~22mm  
Shank Ø1.6mm



#4982  
HP Adaptor to mounted  
the burs on a  
micromotor

Art. Nr.	Micro burs with micro FG Shank Ø1.6mm		Box of 5	Box of 50
#2031XF.010	Pointed Ø1x8mm	Extra-fine grit / Yellow		
#2031XF.012	Pointed Ø1.2x8mm	Extra-fine grit / Yellow		
#2031.UF008	Pointed Ø0.8x8mm	Ultra-fine grit / White		
#2031.UF010	Pointed Ø1.0x8mm	Ultra-fine grit / White		
#2010.XF014	Cylinder Ø1.4x8mm	Extra-fine grit / Yellow		
#4982 – HP adaptor – outside shank Ø2.34mm-3/32" – sold by piece				



Find the holders on page 60

# DIAMOND BURS

Premium Quality, Made in Germany, Shank Ø2.34mm-3/32"

## HP Diamond burs Medium grit

High quality diamond burs with multiple diamond layer. Medium grit. HP Shank Ø2.34mm-3/32". Other shapes and sizes are available on request. Sold by the piece.



#2101M.010 Ø1.0mm  
#2101M.016 Ø1.6mm  
#2101M.023 Ø2.3mm  
#2101M.040 Ø4.0mm



#2100M.SET10  
Set of 10 diamond burs HP



#2110M.014 Ø1.4x8mm  
#2112M.050 Ø5x9mm  
#2130M.014 Ø1.4x10mm  
#2132M.014 Ø1.4x12mm



#2140M.040 Ø4x1mm  
#2141M.060 Ø6x2.6mm

Art. Nr.	Description
#2101M.10	– Ball Ø010
#2101M.16	– Ball Ø016
#2101M.23	– Ball Ø023
#2101M.40	– Ball Ø040
#2110M.014	– Cylinder Ø1.4x8mm
#2112M.050	– Cylinder Ø5x9mm
#2130M.014	– Cone Ø1.4x10mm
#2132M.014	– Cone long Ø1.4x12mm
#2140M.040	– Wheel Ø4x1mm
#2141M.060	– Wheel Ø6x2.6mm
#2100M.SET10	

# DIACORE DIAMOND SINTERED TOOLS

The sintered tools will last much longer than diamond coated tools because the working part has diamond throughout.

## DIACORE Diamond sintered disc precise and versatile for stones and metals

AGILO DIACORE-F disc is a precise, thin (**0.3mm thickness**) and long lasting disc. Use it for details cutting and carving of soft and hard stones such as Topaze, Amazonite, Quartz, Tourmaline, Agate, etc. Use it also to cut and sharpen tools made of steel, hss and carbide. Recommended speed : 5,000-10,000rpm.

Tip: use the Green stone #4775 to clean, regenerate the disc, and use it for very long periods of time. Only for sintered discs and burs.



### Art. Nr.

#2202.190 – DIACORE-F Fine grit Ø19x0.3mm

## DIACORE BURS Diamond sintered burs for detailed stones carving/engraving

Mounted on shaft Ø2.34mm-3/32"  
Recommended speed 5,000-7,000 rpm.

Tip: use the Green stone #4775 to clean, regenerate the burs, and use them for very long periods of time.



### Art. Nr.

#2181 – Cylinder top rounded Ø1.6mm  
#2182 – Cylinder top rounded Ø2.5mm  
#2184 – Cone rounded Ø4mm  
#2185 – Flame Ø2.5mm  
#2186 – Inverted cone Ø3mm  
#2188 – Knife edge Ø8mm



# DIAMOND COATED DISCS

Premium Quality

## AGILO FLEX

Diamond coated disc, fine and regular grit. Flexible. Coated on both sides. Diameter Ø22mm, **Thickness 0.24mm**. Recommended speed 5,000-7,000 rpm. Easy to identify with its name engraved on the shaft.



Easy to identify with  
«AGILO FLEX»  
engraved on the shaft.

### Art. Nr.

#2255 – FLEX – Thickness 0.24mm – 1 pce mounted on shaft  
#2255.P5 – Pack of 5 unmounted discs

## AGILO SUPERFLEX

Diamond coated disc, fine and regular grit Super flexible. Coated on both sides. Diameter Ø22mm, **Thickness 0.19mm**. Recommended speed 5,000-7,000 rpm. Easy to identify with its name engraved on the shaft.



Easy to identify with «AGILO  
SUPERFLEX» engraved on  
the shaft.

### Art. Nr.

#2258 – SUPERFLEX – Thickness 0.19mm – 1 pce mounted on shaft  
#2258.P5 – Pack of 5 unmounted discs

# DIAMOND COATED DISCS

Premium Quality

## AGILO GCUT – FOR CUTTING GRAVERS

Diamond coated disc, very efficient for cutting and grinding gravers made of steel, HSS or carbide. Coated on both sides. Diameter Ø22mm, **Thickness 0.35mm**. Recommended speed 5,000-7,000 rpm. Easy to identify with its name engraved on the shaft.



Easy to identify with «AGILO  
GCUT» engraved on the  
shaft.

### Art. Nr.

#2251 – GCUT – Thickness 0.35mm – 1 pce mounted on shaft  
#2251.P5 – Pack of 5 unmounted discs

## AGILO AIRFLEX – FOR CARVING STONES

For fast cutting/carving of stones. Pierced to reduce heat. Coated on both sides. Diameter Ø22mm, **Thickness 0.22mm**. Recommended speed 5,000-7,000 rpm. Easy to identify with its name engraved on the shaft.



Easy to identify with «AGILO  
AIRFLEX» engraved on the  
shaft.

### Art. Nr.

#2260 – AIRFLEX – Thickness 0.22mm – 1 pce mounted on shaft  
#2260.P5 – Pack of 5 unmounted discs

# BRUSHES

Mounted on shaft Ø2.34mm-3/32" / Packaging unit 12 pces

## Black Bristle Hard

Mounted on shaft



Black bristle Hard	Box of 12	Box of 120
#HP111.21 – Ø21mm – Disc shape		
#HP111.19 – Ø19mm		
#HP111.17 – Ø17mm		
#HP111.C – Cup shape		
#HP111.P – Pen shape		

## Pony Medium

Mounted on shaft



Pony Medium	Box of 12	Box of 120
#HP109.21 – Ø21mm – Disc shape		
#HP109.19 – Ø19mm		
#HP109.17 – Ø17mm		

## Bison Medium-Soft

Mounted on shaft



Bison Medium-Soft	Box of 12	Box of 120
#HP113.21 – Ø21mm – Disc shape		
#HP113.19 – Ø19mm		
#HP113.17 – Ø17mm		

## Goat hair Soft

Mounted on shaft



Goat hair Soft	Box of 12	Box of 120
#HP112.21 – Ø21mm – Disc shape		
#HP112.19 – Ø19mm		
#HP112.17 – Ø17mm		
#HP112.14 – Ø14mm		
#HP112.12 – Ø12mm		
#HP112.C – Cup shape		
#HP112.P – Pen shape		

# BRUSHES

Mounted on shaft Ø2.34mm-3/32" / Packaging unit 12 pces

## Steel wire crimped

Thickness 0.10mm

Mounted on shaft



Steel	Box of 12	Box of 120
#HP116.21 – Ø21mm – Disc shape		
#HP116.19 – Ø19mm – Disc shape		
#HP116.C – Cup shape		
#HP116.P – Pen shape		

## Brass wire

Thickness 0.08mm

Mounted on shaft



Brass	Box of 12	Box of 120
#HP115.21 – Ø21mm – Disc shape		
#HP115.19 – Ø19mm – Disc shape		
#HP115.C – Cup shape		
#HP115.P – Pen shape		

## Nickel silver wire Maillechort

Thickness 0.08mm

Mounted on shaft



Nickel silver	Box of 12	Box of 120
#HP117.21 – Ø21mm – Disc shape		
#HP117.C – Cup shape		
#HP117.P – Pen shape		

## Scotch-brite

Mounted on shaft



Scotch-brite	Box of 12	Box of 120
#HP103.SBC – Coarse brown Ø25mm		
#HP103.SBM – Medium black Ø25mm		
#HP103.SBF – Fine Red Ø25mm		

## BUFFS & FELTS

Mounted on shaft Ø2.34mm-3/32" / Packaging unit 12 pces

**Cotton/Muslin Medium**  
#HP102N  
Ø21mm/12ply



Cotton	Pack of 12	Pack of 120
#HP102N		

**Cotton Soft**  
#HP102S  
Ø21mm/15ply



Soft cotton	Pack of 12	Pack of 120
#HP102S		

**Chamois**  
#HP100  
Ø21mm/4ply



Chamois	Pack of 12	Pack of 120
#HP100		

**Flannel**  
#HP102F  
Ø21mm/6ply



Flannel	Pack of 12	Pack of 120
#HP102F		

**Felt points**  
Mounted on shaft  
Packaging 12 pces



Felt	Pack of 12	Pack of 120
#5350H.04 – Bullet Hard Ø4x18mm		
#5357H.22 – Knife Edge Hard Ø22mm		
#5359H.22 – Square Edge Hard Ø22mm		
#5360.21 – Felt disc 3 ply Ø21mm		

## COTTON YARN BRUSHES

Mounted on shaft Ø2.34mm-3/32" / Packaging unit 12 pces

**FINE TOUCH BRUSHES with Fine cotton yarn HP103S**  
Very soft/fine polishing brushes for fine and high-gloss polishing on metals.



Art.	Pack of 12	Pack of 120
#HP103S.24 – Ø24mm		
#HP103S.21 – Ø21mm		
#HP103S.19 – Ø19mm		
#HP103S.14 – Ø14mm		
#HP103S.12 – Ø12mm		
#HP103S.10 – Ø10mm		

**Cotton yarn brush Medium yarn HP103M**



Art.	Pack of 12	Pack of 120
#HP103M.22 – Ø22mm		

**Jumbo brush Thicker cotton yarn HP103DR**



Art.	Pack of 12	Pack of 120
#HP103DR – Ø24mm		

# AGILO DIVIDER CARBIDE TIPS

Stainless steel body finely polished  
Smooth opening/closing mechanism  
Replaceable carbide tips



#702 – Divider with carbide tips

Art. Nr.
#702 – Divider with carbide tips
#702.T – Pair of spare carbide tips

# GLARDON BEADING TOOLS

Made in Switzerland, Spherical



Art. Nr.	Pack of 10	Pack of 100
#6100.00 – Size 00		
#6100.01 – Size 01		
#6100.02 – Size 02		
#6100.03 – Size 03		
#6100.04 – Size 04		
#6100.05 – Size 05		
#6100.06 – Size 06		
#6100.07 – Size 07		
#6100.08 – Size 08		
#6100.09 – Size 09		
#6100.10 – Size 10		
#6100.11 – Size 11		
#6100.12 – Size 12		
#6100.13 – Size 13		
#6100.14 – Size 14		
#6100.15 – Size 15		
#6100.16 – Size 16		
#6100.17 – Size 17		
#6100.18 – Size 18		
#6100.19 – Size 19		
#6100.20 – Size 20		
#6100.21 – Size 21		
#6100.22 – Size 22		



Art. Nr.	CHF Pce
#6112 – Set of 12 pieces 2,4,5,6,7,8,9,10,11,12,14,16 with handle and wood base	

# SUPER-Q BEADING TOOLS

Made in Switzerland, Spherical

Art. Nr.	Description	Pack of 10	Pack of 100
#6200.00 – Size 00			
#6200.01 – Size 01			
#6200.02 – Size 02			
#6200.03 – Size 03			
#6200.04 – Size 04			
#6200.05 – Size 05			
#6200.06 – Size 06			
#6200.07 – Size 07			
#6200.08 – Size 08			
#6200.09 – Size 09			
#6200.10 – Size 10			
#6200.11 – Size 11			
#6200.12 – Size 12			
#6200.13 – Size 13			
#6200.14 – Size 14			
#6200.15 – Size 15			



# VALLOBE GRAVERS



## HSS GRAVER FLAT LO0401-HSS



Art. Nr.	Thickness (A)
#LO0401-2-HSS	0.2 mm
#LO0401-4-HSS	0.4
#LO0401-6-HSS	0.6
#LO0401-8-HSS	0.8
#LO0401-10-HSS	1.0
#LO0401-12-HSS	1.2
#LO0401-14-HSS	1.4
#LO0401-16-HSS	1.6

## HSS GRAVER ROUND LO0402-HSS



Art. Nr.	Thickness (A)
#LO0402-2-HSS	0.2 mm
#LO0402-4-HSS	0.4
#LO0402-6-HSS	0.6
#LO0402-8-HSS	0.8

## HSS GRAVER ONGLETTE LO0403-HSS



Art. Nr.	Thickness (A)
#LO0403-5/0-HSS	1.16 mm
#LO0403-4/0-HSS	1.24
#LO0403-3/0-HSS	1.35
#LO0403-2/0-HSS	1.45
#LO0403-0-HSS	1.58
#LO0403-1-HSS	1.78
#LO0403-2-HSS	1.94
#LO0403-3-HSS	2.16
#LO0403-4-HSS	2.54
#LO0403-6-HSS	2.94

## LINER GRAVERS WS Tool steel WS 8 or 14 strips



Art. Nr.	
#LO0413-14-14-WS	N°14 – 14 strips
#LO0413-14-8-WS	N°14 – 8 strips

## Adjustable handles for LO Gravers



Art. Nr.
#11148 – Length 67mm
#11149 – Length 92mm

# VALLOBE GRAVERS

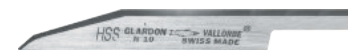


## MACHINE GRAVER HSS FLAT LOM0401-HSS



Art. Nr.	Thickness (A)
#LOM0401-2-HSS	0.2 mm
#LOM0401-4-HSS	0.4
#LOM0401-6-HSS	0.6
#LOM0401-8-HSS	0.8
#LOM0401-10-HSS	1.0

## MACHINE GRAVER HSS ROUND LOM0402-HSS



Art. Nr.	Thickness (A)
#LOM0402-2-HSS	0.2 mm
#LOM0402-4-HSS	0.4
#LOM0402-6-HSS	0.6
#LOM0402-8-HSS	0.8
#LOM0402-10-HSS	1.0

## MACHINE GRAVER CARBIDE FLAT LOM1401-C



Art. Nr.	Thickness (A)
#LOM1401-2-C	0.2 mm
#LOM1401-4-C	0.4
#LOM1401-6-C	0.6
#LOM1401-8-C	0.8
#LOM1401-10-C	1.0
#LOM1401-12-C	1.2
#LOM1401-14-C	1.4

## MACHINE GRAVER CARBIDE ROUND LOM1402-C



Art. Nr.	Thickness (A)
#LOM1402-2-C	0.2 mm
#LOM1402-4-C	0.4
#LOM1402-6-C	0.6

## MACHINE GRAVER CARBIDE ONGLETTE LOM1403-C



Art. Nr.	Thickness (A)
#LOM1403-0-C	1.40 mm
#LOM1403-1-C	1.60
#LOM1403-2-C	1.70
#LOM1403-3-C	1.80
#LOM1403-4-C	1.80



## AGILO UNIVERSAL HANDLES

The 5 handles can hold burs, beading tools, millgrain tools, and also carbide gravers with a round shank.  
Opening Ø2-3.2mm



**N°1  
Mushroom**  
#11551



**N°2  
Pear**  
#11552



**N°3  
Mushroom short  
with cut**  
#11553



**N°4  
Oval short**  
#11554



**N°5  
Ball XS  
Extra short**  
#11555

**Kit of 5 different types**  
#11550



**Easy to identify:** Types are numbered from 1 to 5 (engraving on the handle). Sold individually or in a convenient bag including the 5 types.

### Art. Nr.

#11551 – N°1 Mushroom standard

#11552 – N°2 Pear

#11553 – N°3 Mushroom short with cut

#11554 – N°4 Oval short

#11555 – N°5 Ball extra short

#11550 – Set of 5 types in a bag

## PEN STYLE HOLDERS

To hold your tools like a pen

Total length 130mm–5".

Handle diameter Ø6mm.

Opening (Ø): 1.5-2.35mm. One or two ends.

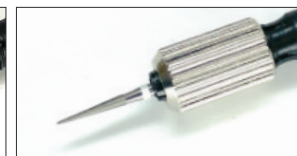
Made of Brass, with or without nickel plating.

The opening Ø1.5-2.35mm works for:

- Instruments with HP shank Ø2.34mm-3/32"
- Micro files
- Micro burs with FG shank Ø1.6mm



For HP burs with Ø2.34mm-3/32" shaft



For micro burs FG with Ø1.6mm shaft



For our Micro diamond file

### Art. Nr.

### Description

#11220 – One end nickel plated

#11221 – One end brass only

#11222 – Two ends nickel plated

# AGILO BENCH BLOCKS

Beech wood Made in France for AGILO. Size: 150x90x30mm



## AGILO Block holes Ø3mm

150x90x30mm  
88 holes

### Art. Nr.

#16501 – block



## AGILO Block holes Ø6.6mm

150x90x30mm  
With 54 large holes (Ø6.6mm) for quick-change gravers, burs, and beading tools

### Art. Nr.

#16504 – block



## AGILO Block Mixed holes

150x90x30mm  
18 holes Ø6.6mm  
55 holes Ø3mm

### Art. Nr.

#16508 – block

# AGILO WOOD BOXES

Made in France for AGILO

## AGILO Boxes for burs and drills

Dimensions 150x80x70mm

The wood base is not fixed and easily removable

Made in France



### Art. Nr.

#16522 – Box with base 27 holes Ø3mm: sizes engraved 005-023

#16532 – Box with base 37 holes Ø6mm: sizes engraved 005-080

## Wood bases only

Dimensions 125x55x30mm

Made in France



### Art. Nr.

#16522 – Wood base with 27 holes Ø3mm: sizes engraved 005-023

#16532 – Wood base with 37 holes Ø6mm: sizes engraved 005-080

# TWEEZERS

## TWEEZERS

**Diamond Tweezers Swiss Made**  
**Stainless Steel Superior finish – Tips with groove**  
**160mm long**



### Art. Nr.

#T100.F1 – Fine tips  
#T100.M1 – Medium tips  
#T100.L1 – Large tips  
#T100.MR1 – Medium tips with locking

# TWEEZERS

## Beading/Setting tweezers Antimagnetic/Antiacid

With their large and round heads, these tweezers are ideal for easy picking and manipulation of stones, beads, gems and small items.  
Both are antimagnetic and antiacid.



### Art. Nr.

#T202A – Stainless steel 120mm  
#T402A – With carbon tips 130mm  
#T402A.R – Pair of replacement tips

## Brass Tweezer 130mm – Swiss Made Very fine tips superior finish



### Art. Nr.

#T30S5

## Brass Tweezer 130mm – Swiss Made Very fine tips with high-gloss polish



### Art. Nr.

#T30S5.POL

# TWEEZERS

## Carbon tips tweezer - N°3 Antimagnetic/Antiacid Swiss made



### Art. Nr.

#T403 – N°3 – 130mm  
#T403.R – Pair of replacement tips

## Carbon tips tweezer - N°5 Antimagnetic/Antiacid Swiss made



### Art. Nr.

#T405 – N°5 – 130mm  
#T405.R – Pair of replacement tips

## Precision tweezer N°3 Stainless steel antimagnetic/antiacid Made in Italy



### Art. Nr.

#T203 – N°3 - 130mm

## Precision tweezer N°3C Stainless steel antimagnetic/antiacid Made in Italy



### Art. Nr.

#T203C – N°3C - 110mm

## Precision tweezer N°5 Stainless steel antimagnetic/antiacid Made in Italy



### Art. Nr.

#T205 – N°5 - 110mm

# COUNTERSINK WHEELS

Countersink wheels made of carbide. Swiss manufacturing. The heads have to be mounted on the handle. It feels like working with a screwdriver and enables you to perform pressure. Tested and recommended by swiss professionals. Available diameters Ø2.5, 3.0, 3.5, 4.0mm, other sizes on request.



Art. Nr.	Description
#19020.25	– Size Ø2.5mm
#19020.30	– Size Ø3.0mm
#19020.35	– Size Ø3.5mm
#19020.40	– Size Ø4.0mm
#19020.A	– Handle
#19020.SET4	– Set of 4 with handle

# PRECISION PICKERS

Pick up and place your stones and small pieces precisely with these precision pickers. Lightweight, they feel like a pen. Three different tips available: fine, medium and large.



Art. Nr.	Description
#11521	– Fine tip (red)
#11522	– Medium tip (blue)
#11523	– Large tip (green)



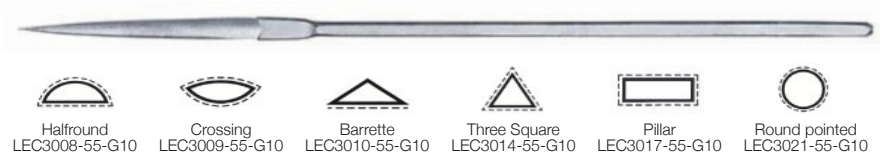
# LIMES GLARDON VALLORBE

## DIAMOND BUFF FILES



### DIAMOND BUFF ESCAPEMENT FILES «LEC»

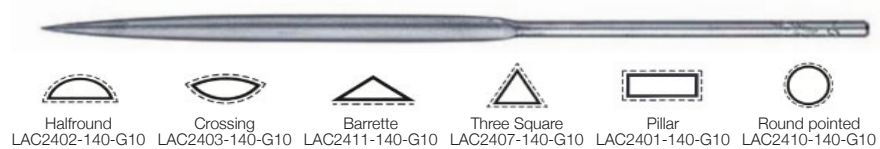
Length of working part 55mm / Diamond grit G10



Art. Nr.	Length of working part 55mm
#LEC3008-55-G10	Halfround 55x4.0x1.3mm
#LEC3009-55-G10	Crossing 55x3.8x1.4mm
#LEC3010-55-G10	Barrette 55x3.9x1.2mm
#LEC3014-55-G10	Three Square 55x2.8mm
#LEC3017-55-G10	Pillar 55x3.6x0.8mm
#LEC3021-55-G10	Round pointed 55x1.5mm
#LEC3062-55-G10	Set of 6 Diamond Buff Escapement Files

### DIAMOND BUFF NEEDLE FILES «LAC»

Total length 140mm / Diamond grit G10



Art. Nr.	Total length 140mm
#LAC2402-140-G10	Halfround 140x5.1x1.6mm
#LAC2403-140-G10	Crossing 140x4.4x1.8mm
#LAC2411-140-G10	Barrette 140x4.7x1.4mm
#LAC2407-140-G10	Three Square 140x3.5mm
#LAC2401-140-G10	Pillar 140x3.6x0.8mm
#LAC2410-140-G10	Round pointed 140x2.8mm
#LEC3062-55-G10	Set of 6 Diamond Buff Needle Files

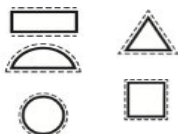
# VALLORBE RASPS

Made in Switzerland



## HABILIS RASPS

Pillar, Halfround, Three square, Round and Square  
205 mm long  
Cut 3



Art. Nr.	Total length 200mm
#RA2701	Rasp Pillar shape
#RA2702	Rasp Halfround shape
#RA2707	Rasp Three square shape
#RA2708	Rasp Square shape
#RA2710	Rasp Round shape
#RA2730	Set of 5 files: Pillar, Halfround, Three square, Square and Round



## WAX FILE

Vul-Crylic file for wax  
Halfround



Art. Nr.	Total length 200mm
#LP1540-8	Wax file 200mm

# ESCAPMENT FILES

PREMIUM Files Made in Switzerland by Vallorbe. The length of the escapement files (40mm and 55mm) is the working part without the handle. Cuts available are 2-4-6-8-10: 2 is medium cut and 10 ultra fine.



## LE3009 CROSSING



Art. Nr.	Length of working part 40mm	Art. Nr.	Length of working part 55mm
#LE3009-40-2	40x3.7x1.4mm - 2	#LE3009-55-2	55x4.8x1.6mm - 2
#LE3009-40-4	40x3.7x1.4mm - 4	#LE3009-55-4	55x4.8x1.6mm - 4
#LE3009-40-6	40x3.7x1.4mm - 6	#LE3009-55-6	55x4.8x1.6mm - 6
#LE3009-40-8	40x3.7x1.4mm - 8	#LE3009-55-8	55x4.8x1.6mm - 8
		#LE3009-55-10	55x4.8x1.6mm - 10



## LE3010 BARRETTE



Art. Nr.	Length of working part 40mm	Art. Nr.	Length of working part 55mm
#LE3010-40-2	40x3.7x1.3mm - 2	#LE3010-55-2	55x4.5x1.3mm - 2
#LE3010-40-4	40x3.7x1.3mm - 4	#LE3010-55-4	55x4.5x1.3mm - 4
#LE3010-40-6	40x3.7x1.3mm - 6	#LE3010-55-6	55x4.5x1.3mm - 6
#LE3010-40-8	40x3.7x1.3mm - 8	#LE3010-55-8	55x4.5x1.3mm - 8
		#LE3010-55-10	55x4.5x1.3mm - 10



## LE3014 THREE SQUARE



Art. Nr.	Length of working part 55mm
#LE3014-55-2	55x3.4mm - 2
#LE3014-55-4	55x3.4mm - 4
#LE3014-55-6	55x3.4mm - 6
#LE3014-55-8	55x3.4mm - 8



## LE3020 SQUARE



Art. Nr.	Length of working part 55mm
#LE3020-55-2	55x1.7mm - 2
#LE3020-55-4	55x1.7mm - 4
#LE3020-55-6	55x1.7mm - 6



## LE3021 ROUND



Art. Nr.	Length of working part 55mm
#LE3021-55-2	55xØ1.5mm - 2
#LE3021-55-4	55xØ1.5mm - 4
#LE3021-55-6	55xØ1.5mm - 6

# GLARDON NEEDLE FILES



## LA2401 PILLAR (FLAT)



Art. Nr.	Total length 160mm
#LA2401-160-0	160x5.4x1.2mm – 0
#LA2401-160-2	160x5.4x1.2mm – 2
#LA2401-160-4	160x5.4x1.2mm – 4
#LA2401-160-6	160x5.4x1.2mm – 6

Art. Nr.	Total length 200mm
#LA2401-200-0	200x6.5x1.3mm – 0
#LA2401-200-2	200x6.5x1.3mm – 2

## LA2402 HALFROUND



Art. Nr.	Total length 160mm
#LA2402-160-0	160x5.6x1.7mm – 0
#LA2402-160-2	160x5.6x1.7mm – 2
#LA2402-160-4	160x5.6x1.7mm – 4
#LA2402-160-6	160x5.6x1.7mm – 6

Art. Nr.	Total length 200mm
#LA2402-200-0	200x6.3x2mm – 0
#LA2402-200-2	200x6.3x2mm – 2

## LA2403 CROSSING



Art. Nr.	Total length 160mm
#LA2403-160-0	160x5.1x1.2mm – 0
#LA2403-160-2	160x5.1x1.2mm – 2
#LA2403-160-4	160x5.1x1.2mm – 4
#LA2403-160-6	160x5.1x1.2mm – 6

Art. Nr.	Total length 200mm
#LA2403-200-0	200x6x2.4mm – 0
#LA2403-200-2	200x6x2.4mm – 2

## LA2407 THREE SQUARE



Art. Nr.	Total length 160mm
#LA2407-160-0	160x3.8mm – 0
#LA2407-160-2	160x3.8mm – 2
#LA2407-160-4	160x3.8mm – 4
#LA2407-160-6	160x3.8mm – 6

Art. Nr.	Total length 200mm
#LA2407-200-0	200x4.4mm – 0
#LA2407-200-2	200x4.4mm – 2

## LA2408 SQUARE



Art. Nr.	Total length 160mm
#LA2408-160-0	160x2.4mm – 0
#LA2408-160-2	160x2.4mm – 2
#LA2408-160-4	160x2.4mm – 4
#LA2408-160-6	160x2.4mm – 6

Art. Nr.	Total length 200mm
#LA2408-200-0	200x2.8mm – 0
#LA2408-200-2	200x2.8mm – 2

PREMIUM Files Made in Switzerland by Vallorbe. The length of the needle files (160mm-6" and 200mm-8") is the total length with the handle. Cuts available are 0-2-4-6: 0 is coarse and 6 very fine.



## LA2410 ROUND



Art. Nr.	Total length 160mm
#LA2410-160-0	160x Ø2.9mm – 0
#LA2410-160-2	160x Ø2.9mm – 2
#LA2410-160-4	160x Ø2.9mm – 4
#LA2410-160-6	160x Ø2.9mm – 6

Art. Nr.	Total length 200mm
#LA2410-200-0	200xØ3.5mm – 0
#LA2410-200-2	200xØ3.5mm – 2

## LA2411 BARRETTE



Art. Nr.	Total length 160mm
#LA2411-160-0	160x5.1x1.8mm – 0
#LA2411-160-2	160x5.1x1.8mm – 2
#LA2411-160-4	160x5.1x1.8mm – 4
#LA2411-160-6	160x5.1x1.8mm – 6

Art. Nr.	Total length 200mm
#LA2411-200-0	200x5.8x2.2mm – 0
#LA2411-200-2	200x5.8x2.2mm – 2

### Sets of 6 needle files in a sleeve

Every set includes 6 files with the following shapes:

- Pillar/flat
- Halfround
- Three square
- Square
- Round
- Barrette



Art. Nr.
#LA2442-2 - Length 140mm – Toothing 2
#LA2443-0 - Length 160mm – Toothing 0
#LA2443-2 - Length 160mm – Toothing 2
#LA2443-4 - Length 160mm – Toothing 4
#LA2444-0 - Length 180mm – Toothing 0
#LA2444-2 - Length 180mm – Toothing 2
#LA2445-0 - Length 200mm – Toothing 0
#LA2445-2 - Length 200mm – Toothing 2

# PRECISION FILES



## LP1163 HAND FILE



Art. Nr.	Length 150mm	Art. Nr.	Length 200mm
#LP1163-6-00	150x18.5x4mm – 00	#LP1163-8-00	200x21.3x4.8mm – 00
#LP1163-6-0	150x18.5x4mm – 0	#LP1163-8-0	200x21.3x4.8mm – 0
#LP1163-6-2	150x18.5x4mm – 2	#LP1163-8-2	200x21.3x4.8mm – 2
#LP1163-6-4	150x18.5x4mm – 4	#LP1163-8-4	200x21.3x4.8mm – 4



## LP1132 PILLAR 2 SIDES CUT



Art. Nr.	Length 150mm	Art. Nr.	Length 200mm
#LP1132-6-0	150x12x4mm – 0	#LP1132-8-0	200x14x4.5mm – 0*
#LP1132-6-2	150x12x4mm – 2	#LP1132-8-2	200x14x4.5mm – 2*



## LP1142 PILLAR SLIM



Art. Nr.	Length 150mm
#LP1142-6-0	150x6.5x3mm – 0
#LP1142-6-2	150x6.5x3mm – 2
#LP1142-6-4	150x6.5x3mm – 4*



## LP1152 PILLAR EXTRA SLIM



Art. Nr.	Length 150mm
#LP1152-6-0	150x4.5x2.5mm – 0
#LP1152-6-2	150x4.5x2.5mm – 2
#LP1152-6-4	150x4.5x2.5mm – 4*



## LP1360 THREE SQUARE



Art. Nr.	Length 150mm
#LP1360-6-0	150x10.3mm – 0
#LP1360-6-2	150x10.3mm – 2
#LP1360-6-4	150x10.3mm – 4*



## LP1060 BARRETTE



Art. Nr.	Length 150mm
#LP1060-6-0	150x15.5x3.5mm – 0
#LP1060-6-2	150x15.5x3.5mm – 2
#LP1060-6-4	150x15.5x3.5mm – 4*

PREMIUM Files Made in Switzerland by Vallorbe. The length of the precision files (150mm-6" and 200mm-8") is the working part without the handle. Cuts available are 00-0-2-4-6: 00 is very coarse and 6 very fine.

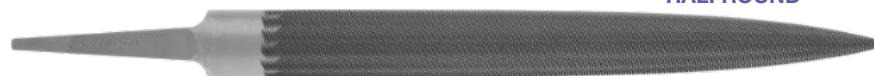


## LP1960 CROSSING



Art. Nr.	Length 150mm	Art. Nr.	Length 200mm
#LP1960-6-0	150x15x4.5mm – 0	#LP1960-8-0	200x21.3x6.3mm – 0*
#LP1960-6-2	150x15x4.5mm – 2	#LP1960-8-2	200x21.3x6.3mm – 2*
#LP1960-6-4	150x15x4.5mm – 4		

## LP1560 HALFROUND



Art. Nr.	Length 150mm
#LP1560-6-00	150x15x4.7mm – 00*
#LP1560-6-0	150x15x4.7mm – 0
#LP1560-6-2	150x15x4.7mm – 2
#LP1560-6-4	150x15x4.7mm – 4*

## LP1566 HALFROUND SLIM



Art. Nr.	Length 150mm
#LP1566-6-0	150x12.7x3.5 – 0
#LP1566-6-2	150x12.7x3.5 – 2
#LP1566-6-4	150x12.7x3.5 – 4*

## LP1170-LP1171 JOINT FILE ROUND EDGES



Art. Nr.	Length 100mm	Art. Nr.	Length 100mm
#LP1170-4-0.4	100mm-0.4mm*	#LP1171-4-0.7	100mm-0.7mm
#LP1170-4-0.5	100mm-0.5mm	#LP1171-4-0.8	100mm-0.8mm
		#LP1171-4-1.0	100mm-1.0mm
		#LP1171-4-1.2	100mm-1.2mm*