

NEW

Ceramic fiber files, the perfect complement to precision tools

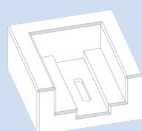
Leading manufacturer of precision tools, *Vallorbe* continues to be recognised worldwide for the high quality of its products in the jewellery market. Strongly oriented towards the future and innovation, we are launching a new tool, the **Ceramic Fiber File**, under the brand *Glardon*. Made of ceramic fibers, this new product has a unique crystal structure, which offers exceptional benefits:

- **Perfect to refine surfaces, especially angles, holes, small areas**
- **Long lasting: no breakage, no cracking, no chipping**
- **The tip can be shaped to fit the targeted area with grinding wheels or diamond coated tool**
- **Allows flexibility and a high breaking strength**
- **No scratch on the workpiece. It doesn't leave abrasive particles and allows uniform finishing**
- **Can be used by hand or with pneumatic, ultra-sonic, motorized solution**
- **Offers a wide lineup, from coarse grits to fine finishing**



Ideal for precise work on all kind of metals below 57 HRC (gold, silver, brass and steel):

Exemple of different workpieces:



Flat surface



Curves



Engraving



Narrow area

The recommendation of Vallorbe :

LF Pillier / Pillar / Stiften / Plana



Grit		220	300	400	600	800	1000	L = mm	A x B = mm
120								100	0.5 x 2
			LF0502-M-300	LF0502-M-400	LF0502-M-600	LF0502-M-800	LF0502-M-1000	100	0.5 x 4
		LF0504-M-220	LF0504-M-300	LF0504-M-400	LF0504-M-600	LF0504-M-800	LF0504-M-1000	100	1.0 x 2.0
LF1002-M-120	LF1002-M-220	LF1002-M-300	LF1002-M-400	LF1002-M-600	LF1002-M-800	LF1002-M-1000		100	1.0 x 4.0
LF1004-M-120	LF1004-M-220	LF1004-M-300	LF1004-M-400	LF1004-M-600	LF1004-M-800	LF1004-M-1000			

Grit		1500	2000	3000	L = mm	A x B = mm
1200					100	0.5 x 2
					100	0.5 x 4
LF0502-M-1200					100	1.0 x 2.0
LF0504-M-1200					100	1.0 x 4.0
LF1002-M-1200		LF1002-M-1500	LF1002-M-2000	LF1002-M-3000		
LF1004-M-1200		LF1004-M-1500				

LF Ronde / Round / Rund / Redonda



Grit		300	400	600	800	1000	1200	L = mm	A = mm
220								50	2.34
			LF234-S-400	LF234-S-600	LF234-S-800	LF234-S-1000	LF234-S-1200	50	3.0
LF234-S-220	LF234-S-300	LF30-S-300	LF30-S-400	LF30-S-600	LF30-S-800	LF30-S-1000	LF30-S-1200		

LF Carrée / Square / Vierkant / Cuadrada



Grit		220	300	400	600	800	1000	L = mm	A x B = mm
120								100	1.0 x 1.0
			LF1001-M-300	LF1001-M-400	LF1001-M-600	LF1001-M-800	LF1001-M-1000		
LF1001-M-220									
Grit		1500	2000	3000	L = mm	A x B = mm			
1200					100	1.0 x 1.0			
LF1001-M-1200		LF1001-M-1500	LF1001-M-2000	LF1001-M-3000					

These products are a recommendation of Vallorbe. Other dimension or type are also available, please contact Vallorbe office.