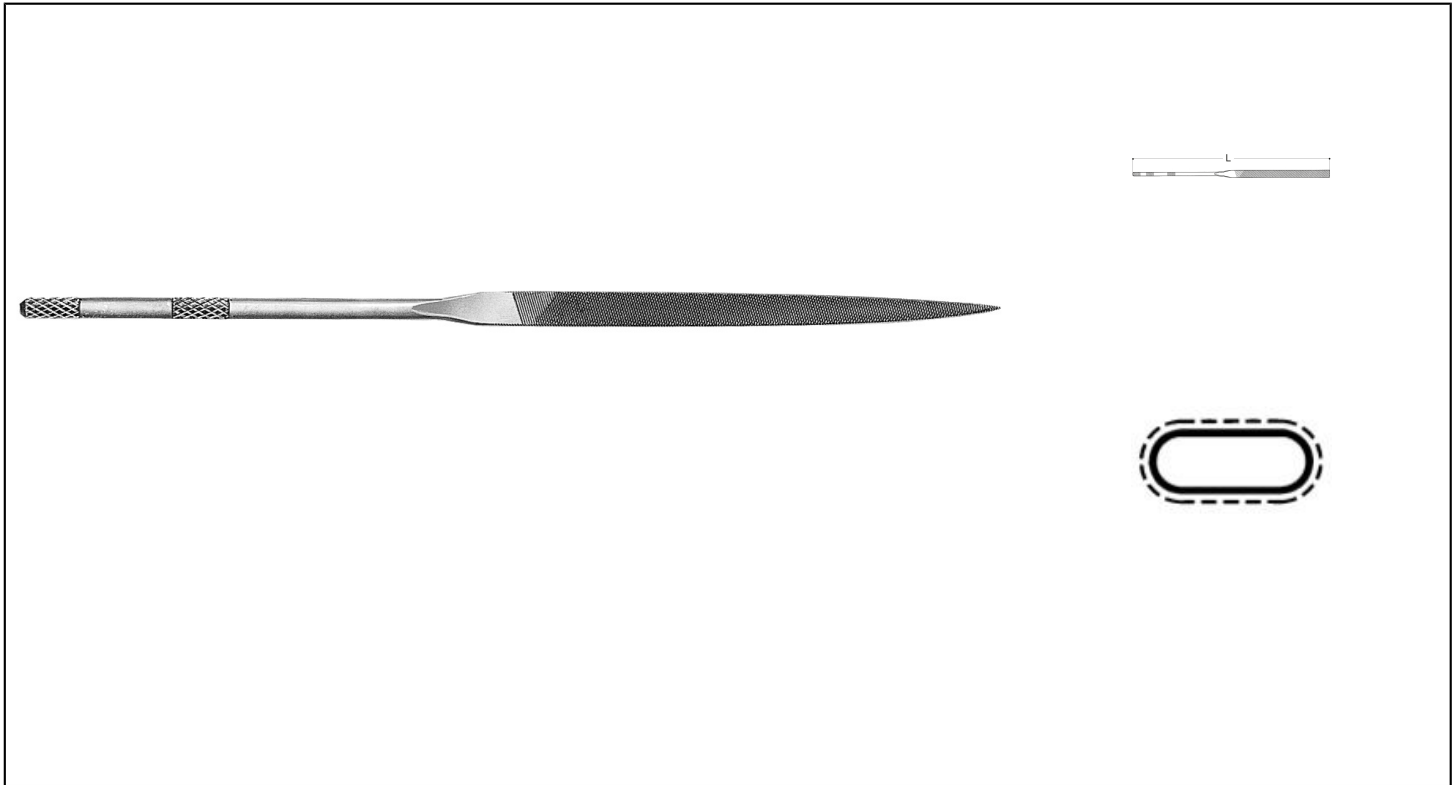


## HOOK Réf.: 2415140110

### Characteristics

Internationally recognized Vallorbe quality. Needle files are used to file steel, including stainless steel, but also aluminium, brass, plastics and even wood. Their small size makes them ideal for fine and precise work. Needle files are characterized by their cylindrical handle. Sharp angles, pointed and cut ends. Made from chrome steel. Hardness 66 HRC. High-precision blanks. Very high regularity of size. Swiss made.



### Product data

|           |                      | Taille 0 / Cut 0 |    |            |            |    | Taille 1 / Cut 1 |            |    |            |     | Taille Cut |
|-----------|----------------------|------------------|----|------------|------------|----|------------------|------------|----|------------|-----|------------|
| Dim mm    | Ref. Vallorbe - L mm | Ref.             |    | Code EAN   | Ref.       |    | Code EAN         | Ref.       |    | Code EAN   |     |            |
| 4,8 x 1,2 | LA2415-140           | 2415140010       | 12 | 0613548049 | 2415140110 | 12 | 0613548049       | 2415140210 | 12 | 0613548049 | 327 |            |
| 5,4 x 1,3 | LA2415-160           | 2415160010       | 12 | 0613548049 | 2415160110 | 12 | 0613548049       | 2415160210 | 12 | 0613548049 | 389 |            |
| 5.9 x 1.4 | LA2415-180           | 2415180010       | 12 | 0613548049 |            |    |                  | 2415180210 | 12 | 0613548049 | 457 |            |

|           |                      | Taille 4 / Cut 4 |    |            |            | Taille 6 / Cut 6 |            |
|-----------|----------------------|------------------|----|------------|------------|------------------|------------|
| Dim mm    | Ref. Vallorbe - L mm | Ref.             |    | Code EAN   | Ref.       |                  | Code EAN   |
| 4,8 x 1,2 | LA2415-140           | 2415140410       | 12 | 0613548049 |            |                  |            |
| 5,4 x 1,3 | LA2415-160           | 2415160410       | 12 | 0613548049 | 2415160610 | 12               | 0613548049 |

**vallorbe**<sup>®</sup>  
SWISS

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