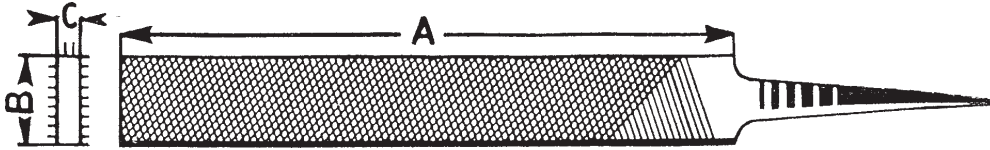


Präzisionsfeilen mit Angel  
Precision files with tang

Limes de précision à queue  
Limas de precision



Barett

Barrette

Barrette

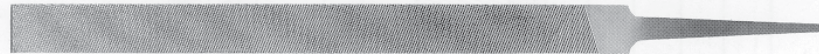
Barrete



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 6
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
75	9	2	71060.3	-----	-----	14.40	-----	15.50	-----	18.00	-----
100	12.4	2.6	71060.4	-----	13.80	14.70	15.30	15.90	16.80	18.50	-----
125	14	3	71060.5	-----	15.20	16.10	15.30	17.40	18.40	-----	-----
150	15.5	3.5	71060.6	-----	16.30	17.30	18.10	18.70	19.8	21.80	-----
200	21.5	5	71060.8	-----	22.60	23.70	24.90	25.70	27.30	-----	-----

7.1060111

Stiften normal 2 Seiten *Regul. pillar 2 sides cut* Pilier ordinaire 2 cotés *Plana paralela normal con picado sobre dos lados*



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
150	12	4	71132.6	-----	12.60	13.30	13.80	14.40	15.20	16.70	-----	27.30
175	13.5	4	71132.7	-----	16.00	17.00	17.70	14.30	15.80	15.70	-----	-----
200	14.5	4.5	71132.8	-----	17.30	18.30	19.20	19.80	20.90	23.00	-----	37.70

7.1132115

Bestellbeispiel / *exemple de commande* / order sample: No. 71132.4, T/H/C 3 => No. 71132.4.3

Stiften dünn

*Pillar thin*

Pilier mince

*Plana paralela delgada*



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
150	10.5	2.4	71138.6	-----	14.20	15.00	15.70	16.20	-----	18.80	-----	-----

7.1138115

Stiften sehr schmal

*Pillar extra slim*

Pilier très étroit

*Plana paralela muy estrecha*



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
150	4.5	2.5	71152.6	-----	14.10	14.90	15.60	16.10	-----	18.70	-----	30.70

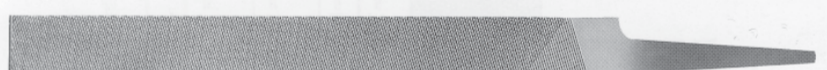
7.1152115

Flachstumpf

*Hand*

Carrelette

*Carleta*



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
100	12.5	3	71163.4	-----	9.60	10.20	10.50	10.90	11.60	12.70	-----	20.80
150	18.5	4	71163.6	11.80	11.30	11.90	12.50	12.90	13.60	15.00	18.80	24.50
200	21.3	4.8	71163.8	16.30	15.50	16.50	17.10	17.70	18.80	20.70	-----	33.80
250	25.3	6.3	71163.10	22.30	21.90	23.20	24.30	25.10	26.60	-----	-----	-----

7.1163115

**Präzisionsfeilen mit Angel**  
**Precision file with tang**

**Limes de précision à queue**  
**Limas de precision**

Flachstumpf dünn *Thin hand*

Carrelette mince *Carleta delgada*



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
150	16.5	2	71168.6	-----	12.80	13.50	14.30	14.70	-----	17.10	-----	-----

7.1168115

Scharnierfeile runde Kanten *Round edge joint file* Coulisse bords ronds *Lima de charnela de bordes redondos*



A	B	C	No	T/H/C 2
mm	mm	mm		CHF
100	10	0.3	71170.4.2.0.3	17.30
100	10	0.4	71170.4.2.0.4	17.30
100	10	0.5	71170.4.2.0.5	17.30
100	10	0.8	71170.4.2.0.8	17.30

Scharnierfeile runde Kanten *Round edge joint file* Coulisse bords ronds *Lima de charnela de bordes redondos*



A	B	C	No	T/H/C 2
mm	mm	mm		CHF
100	10	0.7	71171.4.2.0.7	17.30
100	10	0.8	71171.4.2.0.8	17.30
100	10	0.9	71171.4.2.0.9	17.30
100	10	1	71171.4.2.1	17.30
100	10	1.1	71171.4.2.1.1	17.30
100	10	1.2	71171.4.2.1.2	18.40
100	10	1.5	71171.4.2.1.5	18.40
100	10	2	71171.4.2.2	18.40

7.1171115

Dreikant normal *Three square* Triangulaire ordinaire *Triangular normal*



A	B	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 6
mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
150	10.3	71360.6	14.50	14.50	15.20	15.90	16.50	17.50	19.20	-----
200	14.2	71360.8	19.70	19.80	20.90	21.90	22.60	-----	26.30	-----

7.1360115

Dreikant schmal *Three square narrow* Triangulaire effilée *Triangular delgada*



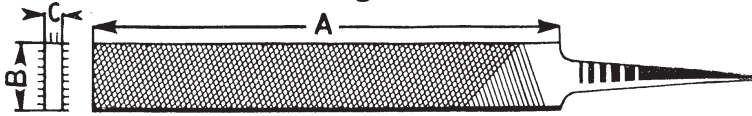
A	B	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 6
mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
150	8.3	71366.6	-----	-----	16.60	17.40	17.90	19.00	-----	-----

7.1366115

Bestellbeispiel/exemple de commande/order sample: No. 71133.4, T/H/C 3 => No. 71133.4.3

**Präzisionsfeilen mit Angel**  
**Precision files with tang**

**Limes de précision à queue**  
**Limas de precision**



**Vierkant spitz**      **Square pointed**      **Carrée pointue**      **Cuadrada aguda**



A	B	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 6
mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
150	5.5	71464.6	-----	-----	-----	14.60	15.00	15.90	17.50	-----

7.1464115

**Vierkant f. Zapfenlöcher**      **Square seconds hole**      **Carrée à étirer**      **Cuadrada para taladros de pivotes**



A	B	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 6
mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
50	1	71480.2	-----	-----	-----	-----	-----	-----	26.10	26.10

7.1480115

**Halbrund doppelt**      **Vul-Crylic file**      **Mironde double**      **Mediacana doble**



A	B	C	No	CHF
mm	mm	mm		
150	12.5	3.5	71540.6	21.80
175	12.5	3.5	71540.7	22.70
200	13.5	4	71540.8	24.90

7.1540115

**Halbrund normal**      **Halfround**      **Mironde ordinaire**      **Mediacana normal**



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
125	13.1	4.1	71560.5	-----	20.30	21.50	22.40	23.20	24.60	27.00	34.10	-----
150	15.1	4.7	71560.6	21.80	21.80	23.00	24.10	24.90	26.50	29.00	36.50	47.50
200	21.1	6.3	71560.8	30.00	30.00	31.70	33.20	34.30	36.40	40.00	-----	-----

7.1560115

**Halbrund schlank**      **Halfround slim**      **Mironde effilée**      **Mediacana delgada**



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
150	12.7	3.5	71566.6	-----	22.90	24.30	25.40	26.20	27.90	30.60	-----	-----

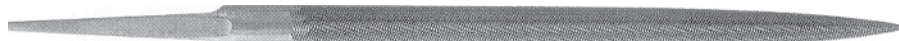
7.1566115

Bestellbeispiel / exemple de commande/order sample: No. 71133.4, T/H/C 3 => No. 71133.4.3

Präzisionsfeilen mit Angel  
Precision file with tang

Limes de précision à queue  
Limas de precision

Halbrund sehr schlank *Halfround extra narrow* Mironde très effilée *Mediacana muy delgada*



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
150	9.8	2.8	71567.6	-----	-----	25.20	-----	28.00	-----	32.50	-----	-----

7.1567111

Rund normal spitz *Round pointed*

Ronde ordinaire pointue *Redonda normal aguda*



A	B	No	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 6
mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF
150	5.85	71660.6	-----	-----	12.60	13.00	13.70	15.10	24.70
200	7.8	71660.8	-----	-----	17.30	17.90	19.00	20.80	-----

7.1660115

Rundteile f. Zapfenlöcher *Round seconds hole*

Ronde à étirer

*Redonda para taladros de pivotes*



A	B	No	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 4	T/H/C 5
mm	mm		CHF	CHF	CHF	CHF	CHF	CHF
1.5	1	71680.1.5	-----	-----	-----	8.40	8.60	-----
2	1	71680.2	-----	-----	-----	8.80	9.60	10.80

Einstreichfeile mit Angel *Screwhead with tang*

A fendre à queue

*Lima de ranurar con espiga*



A	B	No	Dicke / Thickness / Epaisseur / Espesor mm						
			00 = 1	1 = 0.8	2 = 0.7	3 = 0.6	4 = 0.55	6 = 0.45	8 = 0.35
mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	
100	11	71840.4	20.40	20.40	20.40	-----	20.40	-----	-----

Ab Nr. 6 nur Kante gehauen. / As from number 6 edge cut only. / Dés numero 6, filet seul taillé / Desde Nr. 6 picado sobre el filo un

Einstreichfeile ohne Angel *Screwhead without tang*

A fendre sans queue

*Lima de ranurar in espiga*



A	B	No	Dicke / Thickness / Epaisseur / Espesor mm				
			2 = 0.7	4 = 0.55	5* = 0.5	6* = 0.45	8* = 0.35
mm	mm		CHF	CHF	CHF	CHF	CHF
75	9	71850.3	23.10	23.10	23.10	23.10	23.10

Ab Nr. 6 nur Kante gehauen. / As from number 6 edge cut only. / Dés numero 6, filet seul taillé / Desde Nr. 6 picado sobre el filo unine

Voaelzunge *Crossina*

*Crossina*

Feuille de sauge

*Almendra*

7.1850115



A	B	C	No	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
150	14.8	5	71960.6	29.90	31.70	33.10	34.20	36.30	39.90	-----	65.20
200	21.3	6.3	71960.8	41.20	43.60	45.60	47.20	-----	-----	-----	-----

7.1960115

Präzisionsfeilen mit Angel  
Precision files with tang

Limes de précision à queue  
Limas de precision

Oval

Oval

Ovale

Oval



A	B	C	No	T/H/C 00	T/H/C 0	T/H/C 2
mm	mm	mm		CHF	CHF	CHF
150	8.6	4.4	71990.6	35.60	38.70	48.90

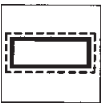
7.1990115

Ausgleich normal

Equalling

Egalir ordinaire

Lima de igualar normal



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 4
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF
100	10	1.3	71180.4.(T/H/C).1.3*	-----	-----	14.50	-----	15.60	-----
100	10	2	71180.4.(T/H/C).2*	-----	-----	14.50	-----	15.60	18.10
125	12	1.7	71180.5.(T/H/C).1.7*	-----	-----	15.70	16.50	17.10	19.90
150	13	2	71180.6.(T/H/C).2*	-----	16.00	-----	17.70	18.30	21.30
150	13	2.8	71180.6.(T/H/C).2.8*	-----	16.00	17.00	-----	18.30	21.30
200	16	3.2	71180.8.(T/H/C).3.2*	-----	22.10	23.30	24.40	25.20	29.50

\* auf Anfrage, sur demande, on request

7.1180215

Halbrund für Juweliere

Halfround for Jewellers

Mironde pour bijoutiers

Mediacana para joyeros



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6
mm	mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
115	12	3.3	71545.4.5*	-----	-----	12.90	-----	15.70	-----	-----	-----	-----

\* auf Anfrage, sur demande, on request

7.1545215

Rund normal stumpf

Round blunt

Ronde ordinaire mottue

Redonda ordinaria  
punta plana



A	B	No	T/H/C 00	T/H/C 0	T/H/C 1	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 6
mm	mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF
100	3.82	71670.4*	7.40	7.90	-----	-----	-----	-----	-----
125	4.75	71670.5*	8.20	8.60	-----	-----	-----	-----	-----
150	5.75	71670.6*	8.70	9.30	-----	-----	-----	-----	-----
200	7.5	71670.8*	12.10	12.70	-----	-----	-----	-----	-----
250	9.4	71670.1*	16.60	17.60	18.30	-----	-----	-----	-----
300	11.5	71670.12*	22.30	23.50	-----	-----	-----	-----	-----

\* auf Anfrage, sur demande, on request

7.1670215

Bestellbeispiel / exemple de commande/order sample: No. 71990.6, T/H/C 2 => No. 71990.6.2

"Habilis"-Feilen  
"Habilis"-files

Limes "Habilis"  
Limas "Habilis"

Flachstumpf *Pillar* Pilier *Plana*



A	B	C	No	T/H/C 00	T/H/C1
mm	mm	mm		CHF	CHF
215	10	2.6	72601	10.50	10.50

7.2601111

Halbrund *Halfround* Mironde *Mediacana*



A	B	C	No	T/H/C 00	T/H/C1
mm	mm	mm		CHF	CHF
215	12.2	3.4	72602	12.70	12.70

7.2602111

Dreikant *Three square* Triangulaire *Triangular*



A	B	No	T/H/C 00	T/H/C1
mm	mm		CHF	CHF
215	9.4	72607	11.20	11.20

7.2607111

Vierkant *Square* Carrée *Cuadrada*



A	B	No	T/H/C 00	T/H/C1
mm	mm		CHF	CHF
215	5.8	72608	12.20	12.20

7.2608111

Rund *Round* Ronde *Redonda*



A	B	No	T/H/C 00	T/H/C1
mm	mm		CHF	CHF
215	6.5	72610	7.90	7.90

7.2610111

"Habilis" "Multifile" *"Habilis" pillar* Pilier "Habilis" *Plana "Habilis"*  
*Flachstumpf* *"Multifile"* *"Multifile"* *"Multifile"*



A	B	C	No	T/H/C 00	T/H/C1
mm	mm	mm		CHF	CHF
215	10	3.2	72901	9.40	-----

7.2901111



Satz zu 5 Feilen "Habilis" in Blister  
Set of 5 files "Habilis" in blister

Jeu de 5 limes "Habilis" en blister  
Juego de 5 limas "Habilis" en blister

Bestehend aus: Composed of:  
72601 / 72602 / 72607 / 72608 / 72610

Compose de: Compuesto de:

A	No	T/H/C 00	T/H/C1
mm		CHF	CHF
215	72627	58.70	58.70

7.2627111



Satz zu 3 Feilen "Habilis" in Tasche  
Set of 3 files "Habilis" in pouch

Jeu de 3 limes "Habilis" en étui  
Juego de 3 limas "Habilis" en stuche

A	No	T/H/C 00	T/H/C1
mm		CHF	CHF
215	72627	58.70	58.70

7.2627111

CLASSIC <HABILIS> FEILEN  
CLASSIC <HABILIS> FILES

LIMES <HABILIS> CLASSIC  
LIMA HABILIS <CLASSIC>

**NEW PRODUCTS**

Halbrund für Juweliere  
Mironde pour bijoutiers

Halfround for jewellers  
Mediacana para joyeros



L	A	B	No	T/H/C
mm	mm	mm		CHF
212	12,4	3,4	79602..	11,20

Dreikant für Juweliere  
Triangulaire p. bijoutiers

Three square for jewellers  
Triangular para joyeros



L	A	No	T/H/C 0
mm	mm		CHF
217	8,0	79607..	11,20

