

Hemmungsfeilen
Escapement files

Limes aux échappementa
Limas de escape

Für Spindeln

Dovetail

Aux verges

Para husillos



A	No	T/H/C 0	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8
mm		CHF	CHF	CHF	CHF	CHF	CHF
35	73001.35	-----	-----	9.80	-----	11.30	-----
							7.3001215



Messer spitz

Knife pointed

Couteau pointue

Cuchillo punta



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF
55	73004.55	-----	12.10	-----	13.20	-----	15.30	16.10
							7.3004215	



Barett 3 Seiten geh. *Barrette 3 sides cut* *Barrette 3 côtés taillés* *Barrete con 3 lados picado*



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF
55	73007.55	-----	15.70	-----	17.10	-----	-----	-----
							7.3007215	



Halbrund

Halfround

Mironde

Medicana



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8	T/H/C 10
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
40	73008.40	12.20	12.20	-----	13.30	-----	15.40	16.20	-----
55	73008.55	-----	12.20	12.70	13.30	14.20	15.40	16.20	18.20
							7.3008215		



Vogelzunge

Crossing

Feuille de sauge

Almendra



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8	T/H/C 10
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
40	73009.40	-----	12.20	-----	13.30	-----	15.40	16.20	-----
55	73009.55	-----	12.20	-----	13.30	-----	15.40	16.20	18.20
							7.3009215		



Barett

Barette

Barrette

Barrete



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8	T/H/C 10
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
40	73010.40	10.40	10.50	-----	11.40	-----	13.20	13.90	-----
55	73010.55	10.40	10.50	10.90	11.40	12.20	13.20	13.90	15.90
							7.3010215		



Barett parallel

Barrette parallel

Barrette parallel

Barret paralella



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF
48	73011.48	-----	10.50	-----	11.40	-----	13.20	-----
							7.3011215	



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

Hemmungsfeilen
Escapement files

Limes aux échappements
Limas de escape

Wälzfeile

Rounding off

Arrondir

De redondear



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF
40	73012.40	-----	11.30	-----	12.20	-----	14.20	-----

7.3012215

Dreikant

Three square

Triangulaire

Triangular



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8	T/H/C 10
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
40	73014.40	-----	10.50	-----	11.40	-----	13.20	-----	-----
55	73014.55	10.40	10.50	10.90	11.40	12.20	13.20	13.90	15.90

7.3014215

Ankergabelfeile

Watch anchor

Entrée de fourchette

Para horquillas de ancora



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF
55	73015.55	-----	-----	-----	-----	-----	19.80	20.80

7.3015215

Flachspitz

Warding

Entrée

Plana de punta



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF
55	73016.55	-----	12.10	-----	13.20	-----	15.30	-----

7.3016215

Flachstumpf

Pillar

Pilier

Plana



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8	T/H/C 10
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
55	73017.55	-----	10.00	-----	10.90	-----	12.60	13.20	-----
65	73017.65	-----	10.00	-----	10.90	11.70	12.60	13.20	15.20

7.3017215

Vierkant

Square

Carrée

Quadrada



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8	T/H/C 10
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
55	73020.55	10.60	10.60	11.00	11.50	12.40	13.30	14.10	-----
65	73020.65	10.60	10.60	-----	11.50	-----	13.30	14.10	16.10

7.3020215

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

Hemmungsfeilen
Escapement files

Limes aux échappements
Limas de escape

Rund

Round

Ronde

Redonda



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8	T/H/C 8
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
55	73021.55	7.50	7.50	7.80	8.10	8.70	9.40	9.90	9.90
65	73021.65	7.50	7.50	-----	8.10	-----	9.40	9.90	9.90
									7.3021215

Vogelzunge
scharfem Rücken

Balance wheel

Feuille de sauge
à côtes

Almendra con lomo afilado



A	No	T/H/C 0	T/H/C 2	T/H/C 3	T/H/C 4	T/H/C 5	T/H/C 6	T/H/C 8	T/H/C 10
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF	CHF
35	73026.35	-----	-----	-----	12.10	-----	14.50	-----	16.50
									7.3026215

Ausstreich

Equalling

Egalir

De igualar



A	No	T/H/C 0	T/H/C 2 DT	T/H/C 3	T/H/C 4 DT	T/H/C 5	T/H/C 6 ST	T/H/C 8
mm		CHF	CHF	CHF	CHF	CHF	CHF	CHF
55	73029.55	-----	9.20	-----	10.30	-----	12.20	-----
DT = Doppelhieb / Double cut / Double taille / Doble picado								7.3029215
ST = einfacher Hieb / Simple Cut / Simple Taille / Simple picado								

Satz zu 6 Feilen in Tasche
Set of 6 files in poche

Jeu de 6 limes en étui
Juego de limas en estuche

L	No	T/H/C 10
[mm]		CHF
27	73080..	88.00
		7.3080215

Bestehend aus: Composed of: Composé de: Compuesto de:
73008 / 73010 / 73014 / 73017 / 73020 / 73021

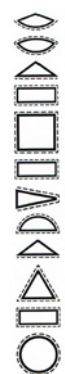


Satz zu 12 Feilen in Tasche
Set of 12 files in poche

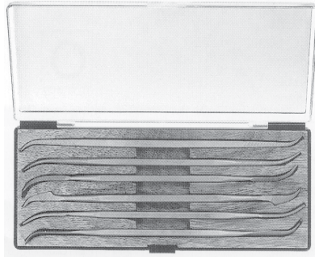
Jeu de 12 limes en étui
Juego de 12 limas en estuche

No	T/H/C 4	T/H/C 6	T/H/C A
	CHF	CHF	CHF
73092	161.00	161.00	161.00
			7.3092215

Bestehend aus Composed of: Composé de: Compuesto de:
73004 / 73008 / 73009 / 73010 / 73011 / 73014 / 73016 / 73017 / 73020 /
73021 / 73026 / 73029



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



Riffelheilen 150 mm
Rifflers 150 mm

Satz zu 6 Stück
Set of 6 pieces

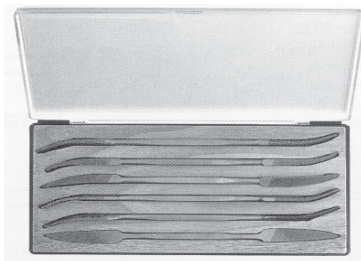
Bestehend aus: Composed of: Composé de Compuesto de:
712915 / 712930 / 712942 / 712952 / 712963 / 712981

Rifloirs 150 mm
Codillos 150 mm

Jeu 6 rifloirs
Juego de 6 piezas

No	T/H/C 0	T/H/C 2	T/H/C 4
	712156.0	712156.2	712156.4
CHF	102.50	102.50	120.90

7.12156111



Riffelheilen 170 mm
Rifflers 170 mm

Satz zu 6 Stück
Set of 6 pieces

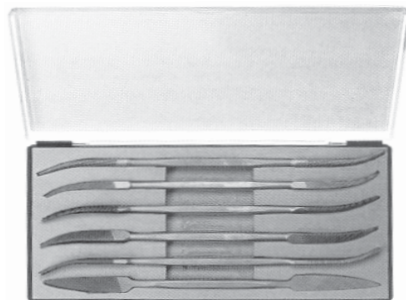
Bestehend aus: Composed of: Composé de Compuesto de:
12813 / 712830 / 712843 / 712856 / 712865 / 712881

Rifloirs 170 mm
Codillos 170 mm

Jeu 6 rifloirs
Juego de 6 piezas

No	T/H/C 0	T/H/C 2	T/H/C 4
	712176.0	712176.2	-----
CHF.	103.00	103.00	-----

7.12176111



Riffelheilen 180 mm
Rifflers 180 mm

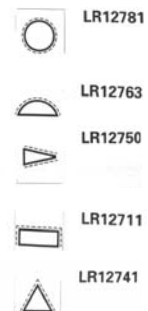
Satz zu 6 Stück
Set of 6 pieces

Bestehend aus: Composed of: Composé de Compuesto de:
712711 / 712731 / 712741 / 712750 / 712763 / 712781

Rifloirs 180 mm
Codillos 180 mm

Jeu 6 rifloirs
Juego de 6 piezas

Best.Nr. no.cde.	Hieb 0 taille 0	Hieb 2 taille 2	Länge L=mm longueur L=mm	7.12186111 CHF
712186.0	●		180	139.70
712186.2		●	180	139.70



"Valtitan"-Nadelfeilen
"Valtitan" Needle files

Limes aiguilles "Valtitan"
Limas aguja "Valtitan"

Flachstumpf

Pillar

Pilier

Plana



A	B	C	No	T/H/C 0	T/H/C 2
mm	mm	mm		CHF	CHF
180	6	1.3	7LAV2401.180.0	9.30	
180	6	1.3	7LAV2401.180.2		9.30

7.LAV2401115

Halbrund

Halfround

Mironde

Medicana



A	B	C	No	T/H/C 0	T/H/C 2
mm	mm	mm		CHF	CHF
180	5.9	2	7LAV2402.180.0	11.50	
180	5.9	2	7LAV2402.180.2		11.50

7.LAV2402115

Dreikant

Three square

Triangulaire

Triangular



A	B	No	T/H/C 0	T/H/C 2
mm	mm		CHF	CHF
180	4.2	7LAV2407.180.0	10.30	
180	4.2	7LAV2407.180.2		10.30

7LAV2407115

Vierkant

Square

Carrée

Cuadrada



A	B	No	T/H/C 0	T/H/C 2
mm	mm		CHF	CHF
180	2.6	7LAV2408.180.0	11.20	
180	2.6	7LAV2408.180.2		11.20

7.LAV2408115

Rund

Round

Ronde

Redonda



A	B	No	T/H/C 00	T/H/C 0	T/H/C 2
mm	mm		CHF	CHF	CHF
160	2,9	7LAV2410.160	auf Anfrage/sur demande		
180	3,2	7LAV2410.180	12,05*	9,30	9,30

* Minimalbestellmenge 42 Stück/ commande minimale 24 pcs.

7.LAV2410216

Barett

Barrette

Barrette

Barrete



A	B	C	No	T/H/C 0	T/H/C 2
mm	mm	mm		CHF	CHF
180	5.4	2	7LAV2411.180.0	10.30	
180	5.4	2	7LAV2411.180.2		10.30

7.LAV2411115

VALTITAN-Infos

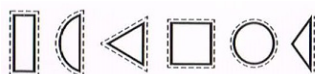
Information s. VALTITAN Information on VALTITAN

Dank Spezialbeschichtung be- Le revêtement spécial leur Their special coating gives them trägt die Oberflächenhärte 72 donne une dureté de 72 Hrc, a surface hardness of 72 HRc, HRc. Korrosionsbeständig und un exelence résistance à la excellent resistance to corrosion gegen Materialauffüllung be- corrosion et au bourrage. and avoids clogging. They are ständig. Sehr geeignet für die Elles sont spécialement re- recommended particularly for Bearbeitung von gehärteten commandées pour le travail working on hardened steels and Stählen und anderer harter des aciers trempés et des hardened materials Werkstoffe. matériaux durs.



Satz zu 6 LAV Feilen in Tasche
Set of 6 LAV files in poche

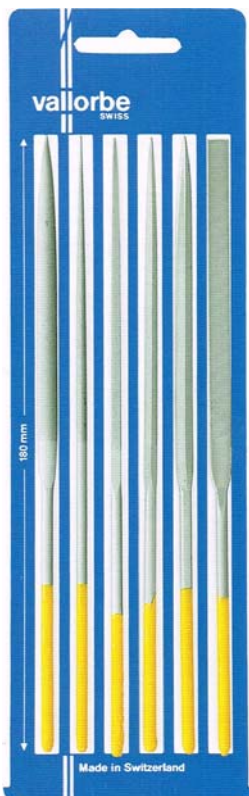
Jeu de 6 limes LAV en étui
Juego de 6 limas LAV en estuche



Bestehend aus: *Composed of:* Composé de: *Compuesto de:*
7LAV2401 / 7LAV2402 / 7LAV2406 / 7LAV2407 / 7LAV2408 / 7LAV2410

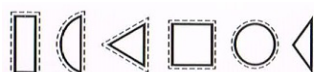
A	No	T/H/C 0	T/H/C 2
mm		CHF	CHF
180	7LAV2495.0	63.60	
180	7LAV2495.2		63.60

7LAV2495115



Satz zu 6 Feilen in Blister
Set of 6 files Blister pouched

Jeu de 6 limes Blister
Juego de 6 limas Blister



Bestehend aus: *Composed of:* Composé de: *Compuesto de:*
7LAV2401 / 7LAV2402 / 7LAV2406 / 7LAV2407 / 7LAV2408 / 7LAV2410

A	No	T/H/C 0	T/H/C 2
mm		CHF	CHF
180	7LAV2465.0	63.60	
180	7LAV2465.2		63.60

7.LAV2465115

"Valtitan"-Präzisionsfeilen
 "Valtitan" Precision files

Limes de précision "Valtitan"
 Limas de precision "Valtitan"

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
mm	mm	mm		CHF	CHF	CHF	CHF	CHF
150	15.5	3.5	7LPV1060.6	-----		23.30		25.40

Dreikant

Three square

Triangulaire

Triangular



A	B	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 2
mm	mm		CHF	CHF	CHF	CHF
200	14.2	7LPV1360.8	-----	-----	25.40	27.50

Ansatz

Hand

Carrelette

Carleta



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 2
mm	mm	mm		CHF	CHF	CHF	CHF
150	18.5	4	7LPV1163.6	-----	15.40	16.20	17.60
200	21.4	4.8	7LPV1163.8	-----	21.20	22.50	24.20
250	25.3	6.3	7LPV1163.10	30.20	29.80	31.50	-----

Stiften

Pillar

Pilier

Plana



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 2
mm	mm	mm		CHF	CHF	CHF	CHF
150	12	4	7LPV1132.6	-----	15.80	16.80	18.10
200	14.5	4.5	7LPV1132.8	-----	21.80	23.00	24.90

Vierkant stumpf

Square blunt

Carrée mottue

Cuadrada punta plana



A	B	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 2
mm	mm		CHF	CHF	CHF	CHF
150	5.5	7LPV1474.6*	-----	14.70	15.60	-----
200	7.5	7LPV1474.8*	-----	20.20	21.40	-----
250	9.4	7LPV1474.10*	-----	27.80	29.40	31.80

* auf Anfrage, sur demande, on request

Halbrund

Halfround

Mironde

Mediacana



A	B	C	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 2
mm	mm	mm		CHF	CHF	CHF	CHF
150	15.3	4.7	7LPV1560.6	-----	-----	27.20	29.40
200	21.4	6.3	7LPV1560.8	-----	-----	37.40	40.50

Halbrund schlank

Halfround slim

Mironde effilé

Mediacana delgada



A	B	C	No	T/H/C 0	T/H/C 2
mm	mm	mm		CHF	CHF
150	12.7	3.5	7LPV1566.6	30.70	32.90

Rund spitz

Round pointed

Ronde pointue

Redonda aguda


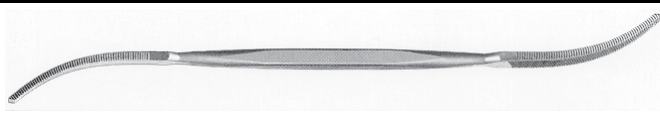

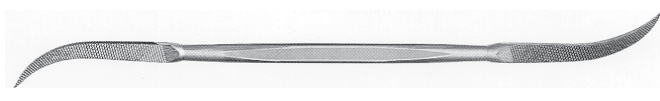

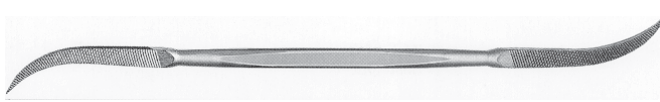

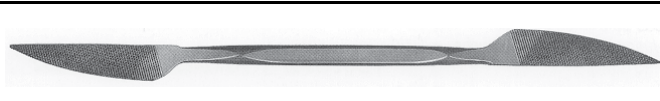

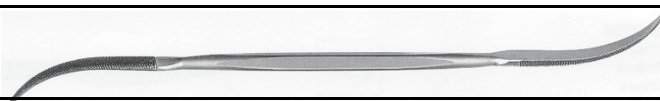


A	B	No	T/H/C 000	T/H/C 00	T/H/C 0	T/H/C 2
mm	mm		CHF	CHF	CHF	CHF
200	7.8	7LPV1660.8	-----	-----	-----	19.70

7.LPV1660115

"Valtitan"-Riffelfeilen
 "Valtitan" Rifflers

Riffloirs "Valtitan"
 Codillos "Valtitan"

		No	T/H/C	CHF
		7LRV12711.0	0	28.30
		7LRV12711.2	2	28.30
		7LRV12731.0	0	28.30
		7LRV12731.2	2	28.30
		7LRV12741.0	0	31.10
		7LRV12741.2	2	31.10
		7LRV12750.0	0	31.10
		7LRV12750.2	2	31.10
		7LRV12763.0	0	31.10
		7LRV12763.2	2	31.10

7.LRV12711111