

116

TAPERSAW REGULAR

Triangular Regular
Tiers-point Standard
Triangular Regular

Three Square file with tang, tapered towards the tip. Single cut on all sides. All three edges cut.

Lima triangular regular para serras. Picado simples em todas as faces. Todos os cantos Picados.




Usó: Para afiar serras com dentes oblíquos

Use: For sharpening of saws with an angle of tooth of 60°.

Emploi: Pour affûter des scies à denture oblique, angle de denture 60° degrés.

Usó: Para afilar sierras con dientes de tallado oblicuo (60°).



Ordering Code			 mm	 Dz/Kg	
Type	Cut	Size			
116	2	100	9,0	0,36	12
116	2	125	10,8	0,64	12
116	2	150	12,3	0,95	12
116	2	175	13,8	1,32	12
116	2	200	14,8	1,75	12

Example of ordering code: Tapersaw Regular, Cut 2, 200mm
Ordering code : 116 2 200

117

TAPERSAW SLIM

Triangular Fino
Tiers-point Effilée
Triangular Delgada

Three Square file with tang, tapered, slim type. Single cut on all sides. All three edges cut.

Lima triangular tipo fino para serras. Picado simples em todas as faces. Todos os cantos Picados.




Usó: Para afiar serras com dentes oblíquos

Use: For sharpening of saws with an angle of tooth of 60°.

Emploi: Pour affûter des scies à denture oblique, angle de denture 60° degrés.

Usó: Para afilar sierras con dientes de tallado oblicuo (60°).



Ordering Code			 mm	 Dz/Kg	
Type	Cut	Size			
117	2	100	5,0	0,11	12
117	2	125	7,0	0,27	12
117	2	150	9,0	0,53	12
117	2	175	9,8	0,70	12
117	2	200	12,3	1,20	12

118

TAPERSAW EXTRA SLIM

Triangular Extra Fino
Tiers-point Extra Effilée
Triangular Muy Delgada

Three Square file with tang, tapered, extra slim type. Single cut on all sides. All three edges cut.

Lima triangular tipo extra fino para serras. Picado simples em todas as faces. Todos os cantos Picados.




Usó: Para limar superfícies côncavas e grandes furos.

Use: To rasp curved parts of wood, plastics, etc.

Emploi: Pour râper des surfaces concaves pour bois, plastique, etc.

Usó: Para trabajar superficies côncavas en madera, plásticos, etc.



Ordering Code			 mm	 Dz/Kg	
Type	Cut	Size			
118	2	100	4,5	0,09	12
118	2	125	6,0	0,20	12
118	2	150	7,0	0,32	12
118	2	175	9,0	0,61	12
118	2	200	9,8	0,81	12

119

TAPERSAW DOUBLE EXTRA SLIM

Triangular Extra Extra Fino
Tiers-point Extra Extra Effilée
Triangular Delgadissima

Three Square file with tang, tapered, extra extra slim type. Single cut on all sides. All three edges cut.

Lima triangular tipo extra extra fino para serras. Picado simples em todas as faces. Todos os cantos Picados.




Usó: Para afiar serras com dentes oblíquos

Use: For sharpening of saws with an angle of tooth of 60°.

Emploi: Pour affûter des scies à denture oblique, angle de denture 60° degrés.

Usó: Para afilar sierras con dientes de tallado oblicuo (60°).



Ordering Code			 mm	 Dz/Kg	
Type	Cut	Size			
119	2	100	4,0	0,08	12
119	2	125	5,0	0,14	12
119	2	150	6,0	0,24	12
119	2	175	7,0	0,38	12
119	2	200	8,0	0,57	12

135/136**BANDSAW HEAVY**

Triangular Tipo Pesado

Tiers-point Lourd

Triangular Pesada



Three Square file with tang, tapered. Single cut on all sides and edges.

136 - The same with rounded edges.

Triangular tipo pesado para serras. Picado simples em todas as faces e cantos.




136 - Com cantos arredondados.

Uso: Para afiar serras com dentes oblíquos com espaços redondos entre eles.

Use: For sharpen blades with round gullets.

Emploi: Pour affûter des lames de scie à bois à denture espacée.

Uso: Para afiliar sierras con espacio intermedio redondo.

Ordering Code					
Type	Cut	Size			
135/6	2	125	11,5	0,84	12
135/6	2	150	13,5	1,32	12
135/6	2	175	14,5	1,56	12
135/6	2	200	15,5	2,04	12

Example of ordering code: Bandsaw Heavy, Cut 2, 200mm

Ordering code : 135 2 200

100/101/102**MILLSAW**

Paralelas para Serra

Plate à Scies

Plana para Sierras



Rectangular file with single cut on all four sides.

100 - 2 square edges / **101** - 1 round edge / **102** - 2 round edges

Lima Rectangular para serras com picado simples nas 4 faces .




100 - 2 cantos vivos / **101** - 1 canto redondo / **102** - 2 cantos redondos

Uso: Para afiar laminas de serras circulares e contínuas

Use: For sharpening of circular and crosscut saws.

Emploi: Pour affûter des lames circulares et des lames continues.

Uso: Para afilar sierras circulares y cintas.

Ordering Code						
Type	Cut	Size	A	B		
100/1/2	2	150	15,0	2,5	0,56	12
100/1/2	2	175	17,0	3,0	0,88	12
100/1/2	2	200	20,0	3,5	1,38	12
100/1/2	2	225	22,0	3,8	1,86	12
100/1/2	2	250	24,0	4,0	2,25	12
100/1/2	2	300	29,0	5,0	4,10	12

161**KNIFE SAWFILE**

Lima faca para Serras

Couteau à scies fine

Cuchillo para sierras fina



Knife shaped file for saws. Single cut on both sides and on the narrow edge.




Lima faca para serras. Picado simples nas duas faces e no canto mais fino.

Uso: Para afiar serras com dentes finos.

Use: For sharpening of knife-shaped saws.

Emploi: Pour affûter des scies fines.

Uso: Para afilar sierras finas.

Ordering Code						
Type	Cut	Size	A	B		
161	2	113	6,0	4,2	0,23	12

120**DOUBLE ENDER SAW FILE**

Lima Triangular Dupla

Tiers-Point à deux bouts

Triangular Dobles






Without Tang. Tapered at both ends. Triangular cross-section. Single cut.

Supplied with special handle.

Lima para serras de formato triangular, sem espigão. Afilado nas duas extremidades.

Picado simples. Fornecido com um cabo especial.

Ordering Code					
Type	Cut	Size			
120	2	150	5,0	0,30	12
120	2	175	6,0	0,40	12
120	2	200	7,1	0,62	12
120	2	225	8,7	0,81	12
120	2	250	9,5	1,27	12

121

FEATHEREDGE

Lima tipo Featheredge
Limes Pignon
Limas Espada

Lima tipo Featheredge para serras. Todas as faces com picado simples.
Tanged File with feather edge profile. All sides with single cut.



Ordering Code			mm	Dz/Kg	
Type	Cut	Size			
121	2	150	15		12
121	2	200	17,4		12
122	2	150	15		12

Example of ordering code: Featheredge, Cut 2, 200mm
Ordering code :121 2 200

122

FEATHEREDGE

Lima tipo Featheredge
Limes Pignon
Limas Espada

Igual a 121, sem espigão.
Same as 121 without tang

123

CANTSAW FILE

Lima Cantsaw
Limes Demi Pignons
Limes 1/2 Espada

Lima com formato de triângulo Isósceles. Picado simples nas três faces.
Non-equilateral triangular cross-section. Single cut on three sides.



Ordering Code			mm	Dz/Kg	
Type	Cut	Size			
123	2	200	17,4	1,24	12
123	2	250	20,6	2,05	12

124

CROSSCUT FILE

Lima para traçadores
Limes coupeau à scies
Limes cuchillo para sierras

Lima com formato de faca com costa redonda.
Knife shaped file with round back.



Ordering Code			mm	Dz/Kg	
Type	Cut	Size			
124	2	200	4,2	0,23	12
124	2	250	4,2	0,23	12

107

FARMER'S OWN

Lima para fazendeiros
Plates pour coutelas
Planas para machetes

Lima com picado simples nas duas faces.
Single cut on each side.



Ordering Code			mm		Dz/Kg	
Type	Cut	Size	A	B		
107	2	200	25,0	4,5	2,40	12
107	2	250	25,0	4,5	3,00	12

108

AXE FILE

Lima para fazendeiros
Plates pour coutelas
Planas para machetes

Igual à 107, mas com picado duplo numa face.
Same as 107, but with double cut on one side.



Ordering Code			mm		Dz/Kg	
Type	Cut	Size	A	B		
108	2	200	25,0	4,5	2,40	12
108	2	250	25,0	4,5	3,00	12

125

MACHINE TAPERSAW HEAVY

Triângular paralela
Tiers-point spéciaux
Triangulares especiales



With sharp edges / Cantos vivos

126

MACHINE TAPERSAW REGULAR

Ordering Code			mm		Dz/Kg	
Type	Cut	Size	A	B		
125	2	215				12
126	2	215				12