

HAND TOOLS



HISTORY & PRESENT TIME

HISTORY

The tool production in Hulin began in 1934. The firm was founded by Mr. Studenik who named the new company „ First Moravian factory“ for saws and tools“. At first the company started producing hand saws, circular saw blades and was gradually enriching the production programme with cutters for wood cutting and other tools for wood working. In the 1960th the production assortment enriched with TCT circular saw blades, gang saw blades, planner knives, machine knives, metal cutting tools and saw bodies. In the years 1948-1992 the firm was a state-owned enterprise. In 1992 the firm was transferred to private ownership.



PRESENT TIME

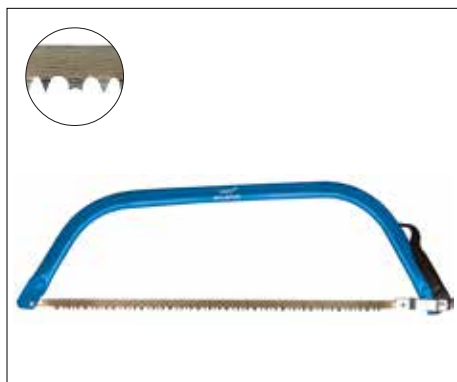
PILANA TOOLS with its 650 workers is in the process of dynamic development and is one of the biggest producers of tools in Europe. The tools are made of the best-quality steel in accordance with DIN and ISO standards. The quality is closely watched at each production stage. For the highest precision the most up-to-date equipment is used:

- Laser
- CNC grinding machines
- CNC milling machines
- automatic furnaces
- and other automatic and semiautomatic machinery.

The constant attention is paid to the production improvement and automation. These measures, together with long-lasting experience and low costs, enable to offer high quality products at competitive prices.

PILANA TOOLS regularly exports 80% of its products to over 70 countries world-wide.

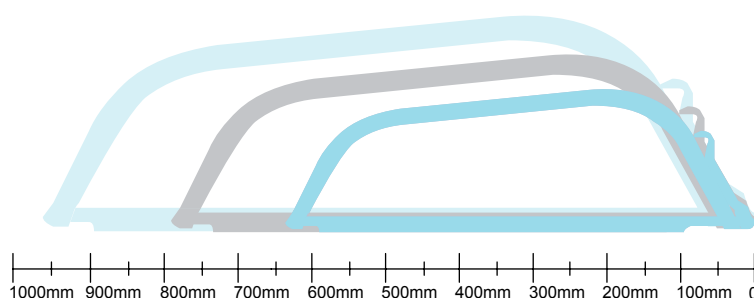




5254 Bow frame saw

- » universal bow frame saw for cutting dry and green wood
- » exchangeable blade 5244.1 with clearer teeth
- » high-frequency hardened tooth points for long-lasting performance

L (mm)	V (mm)	Pcs	m (kg)
533	190	12	0,63
610	215	12	0,72
760	230	12	0,85
800	240	12	0,90
914	250	12	0,99



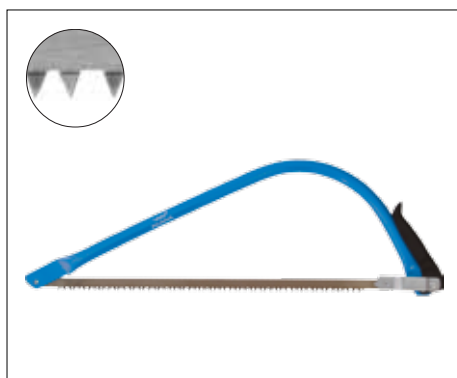
5244.1 Bow saw blade

- » spare saw blade for bow frame saw
- » clearer teeth for cutting dry and green wood
- » high-frequency hardened tooth points for long-lasting performance

L (mm)	H (mm)	S (mm)	Pcs	m (kg)
533	20	0,7	50	0.05
610	20	0,7	50	0.07
760	20	0,7	50	0,09
800	20	0,7	50	0,09
900	20	0,7	50	0,10
914	20	0,7	50	0,10
1000	20	0,7	50	0,11

Hand saws

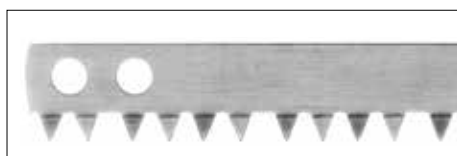
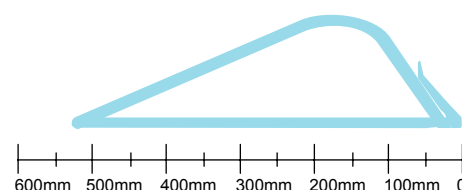
Garden saws



5251 Small bow frame saw

- » functional bow frame saw for cutting middle-sized branches and tree rejuvenation
- » appropriate for work in narrow places
- » exchangeable saw blade 5249.1
- » high-frequency hardened tooth points for long-lasting performance

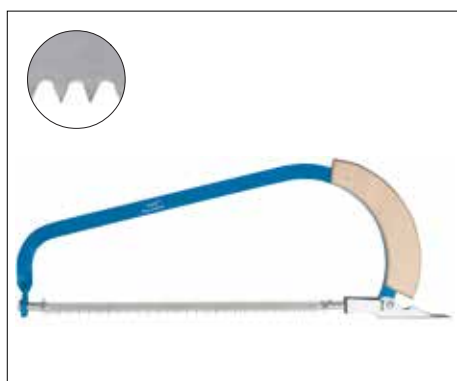
L (mm)	V (mm)	Pcs	m (kg)
500	195	12	0,47



5249.1 Bow saw blade

- » spare saw blade for small bow frame saw 5251
- » high-frequency hardened tooth points for long-lasting performance

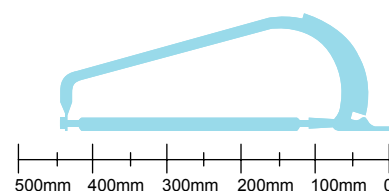
L (mm)	H (mm)	S (mm)	Pcs	m (kg)
500	18	0,7	50	0,054



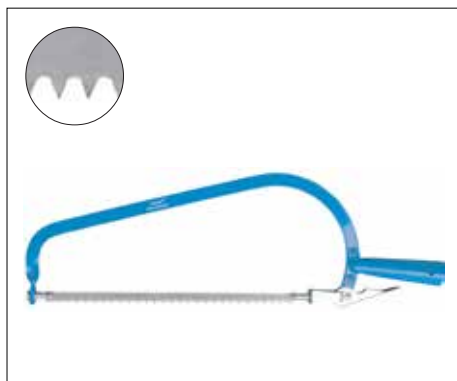
5263 Barring garden saw with tensioning lever

- » functional garden saw for pruning fruit trees and shrub
- » quality blade tension secured by the tensioning lever and flat iron rigid frame
- » optional cutting angle
- » quick and easy turning and replacement of the blade

L (mm)	V (mm)	Pcs	m (kg)
300	163	20	0,50



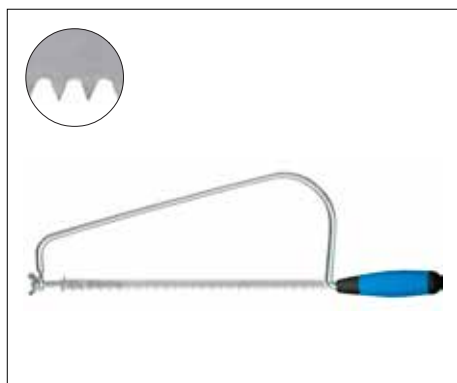
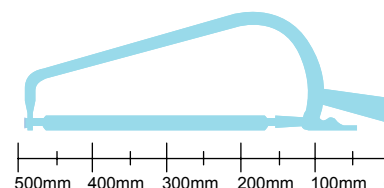
Garden saws



5267 Barring garden saw with tensioning lever and tube for stick

- » garden saw with tube for a stick, for pruning branches in treetop
- » quality blade tension secured by the tensioning lever and flat iron rigid frame
- » optional cutting angle
- » quick and easy turning and exchange of the blade

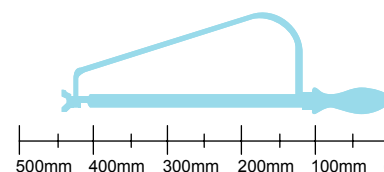
L (mm)	V (mm)	Pcs	m (kg)
300	160	10	0,57



5265 Pruning garden saw

- » simple garden saw for pruning fruit trees and shrub
- » appropriate for cutting small and middle branches

L (mm)	V (mm)	Pcs	m (kg)
300	143	10	0,316



Saw blades for garden saws

- » For saws 5263, 5265 and 5267

5260

- » Saw blade with straight not hardened teeth for cutting green wood

L (mm)	H (mm)	T (mm)	Pcs	m (kg)
300	15	5	100	0,015

5261

- » Saw blade with skew teeth for cutting dry wood

L (mm)	H (mm)	T (mm)	Pcs	m (kg)
300	15	4	100	0,016

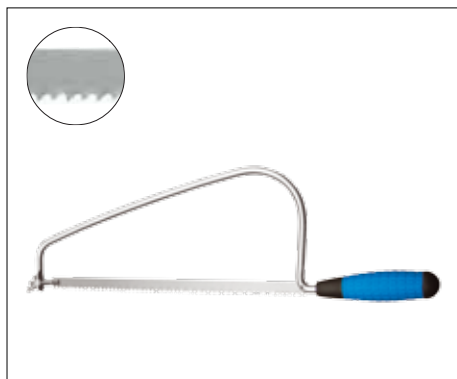
5262.15HP

- » Saw blade with cluster hardened teeth for cutting dry and green wood

L (mm)	H (mm)	T (mm)	Pcs	m (kg)
300	15	5	100	0,017

Hand saws

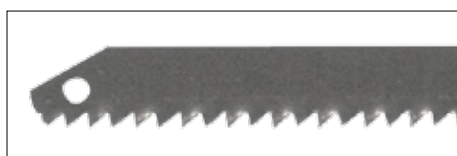
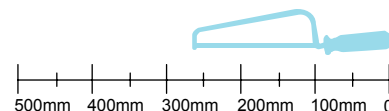
Garden saws



5264 Pruning garden saw

- » garden saw with fine teeth for pruning currant and roses
- » rigid frame with plastic handle
- » spare saw blade 5264.1, width 7,5 mm

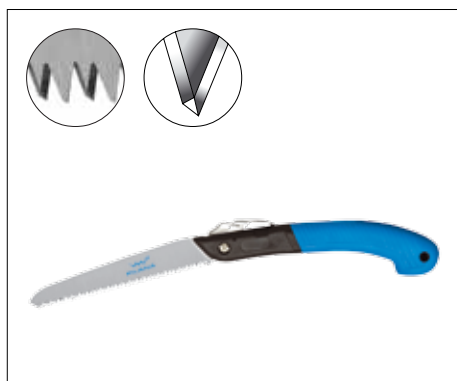
L (mm)	V (mm)	Pcs	m (kg)
165	58	10	0.096



5264.1 Blade for garden saw

- » Spare blade for saw 5264

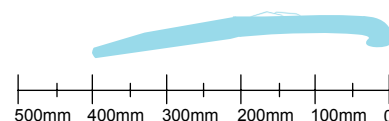
L (mm)	H (mm)	S (mm)	Pcs	m (kg)
165	16	0,8	100	0,007



5296 Folding pruning saw

- » garden saw with plastic handle for pruning tree and shrub branches
- » teeth with three cutting edges for fast and easy cut
- » easy folding and safe storage

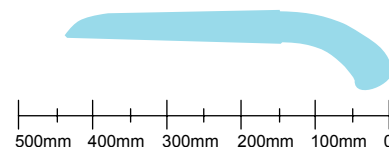
L (mm)	S (mm)	T (mm)	Pcs	m (kg)
170	1,3	3,60	10	0,24



5297 Pruning saw

- » garden saw with plastic handle for pruning tree and shrub branches
- » hardened teeth with three cutting edges for fast and easy cut

L (mm)	S (mm)	T (mm)	Pcs	m (kg)
300	1,20	3,60	10	0,22



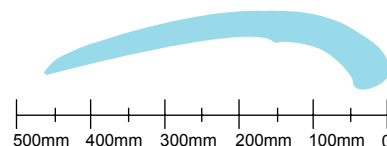
Garden saws



5298 Curved pruning saw

- » garden saw with plastic handle for pruning tree and shrub branches
- » hardened teeth with three cutting edges for fast and easy cut

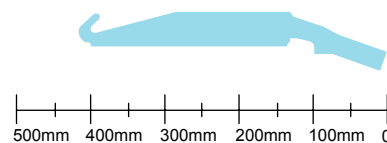
L (mm)	S (mm)	T (mm)	Pcs	m (kg)
330	1,20	3,60	10	0,22

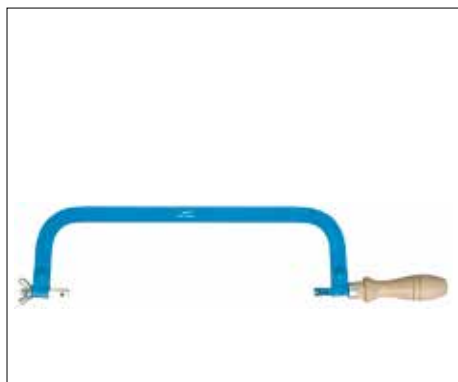
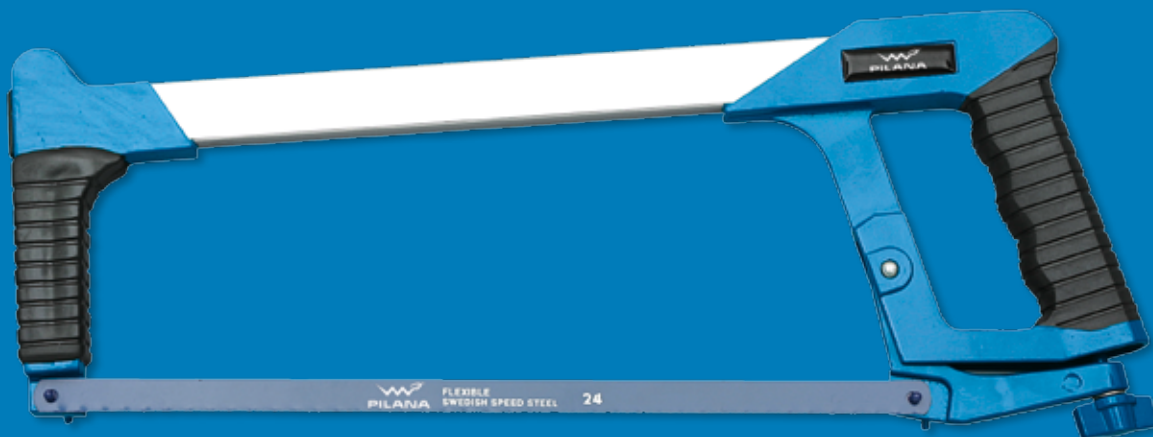


5299 Pruning saw with tube for stick

- » garden saw with tube for a stick, for pruning in places difficult of approach
- » hook to pull down pruned branches

L (mm)	S (mm)	T (mm)	Pcs	m (kg)
300	1,20	5,00	10	0,26

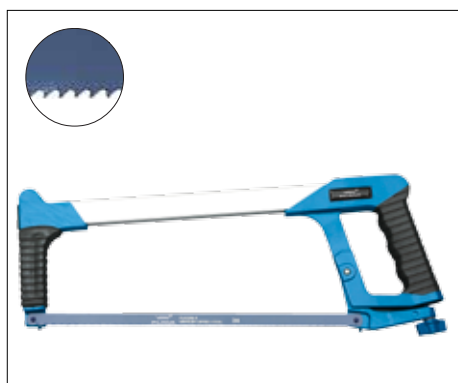
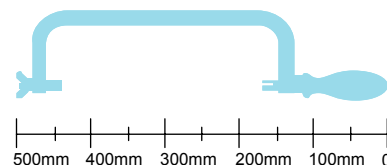




2956 Hack saw frame

- » massive frame made of flat steel
- » together with blade is appropriate for cutting steel, non-ferrous metals and plastics
- » possibility to grip all kinds and widths of blades

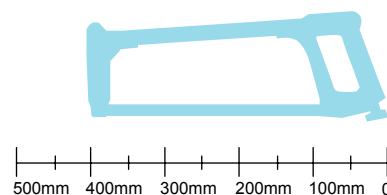
L (mm)	V (mm)	Pcs	m (kg)
300	115	5	0,62



2957 Hack saw – ALU Profil

- » professional hacksaw made of aluminum-base alloys
- » tensioning mechanism for easy blade replacement
- » possibility to grip the blade in angle 45°
- » exchangeable blade, width 13 mm
- » reservoir up to 10 blades

L (mm)	V (mm)	Pcs	m (kg)
300	158	5	0,64

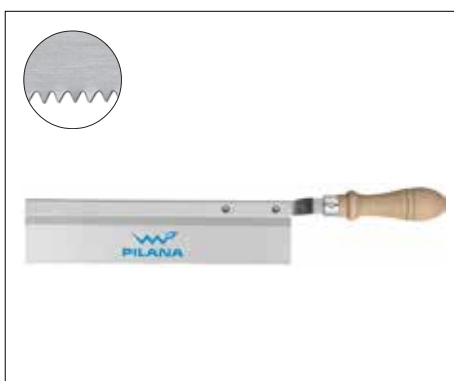
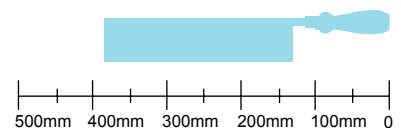




5280 Straight back saw

- » joinery saw for angle cutting and cutting across the fibres
- » fine non-hardened teeth for straight cut
- » steel reinforcement on the back edge
- » appropriate for cutting in mitre box

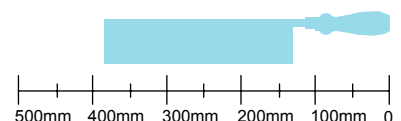
L (mm)	S (mm)	T (mm)	Pcs	m (kg)
250	0,65	2,05	10	0,17



5281 Back saw with bended handle

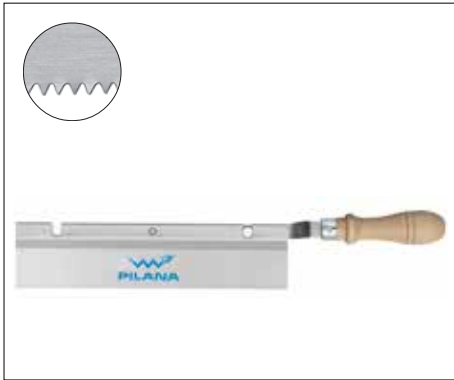
- » joinery saw with bended handle for smooth cutting in places difficult of approach
- » fine non-hardened teeth for straight cut
- » high rigidity of the saw guaranteed by steel reinforcement on the back edge

L (mm)	S (mm)	T (mm)	Pcs	m (kg)
250	0,65	2,05	10	0,25



Hand saws

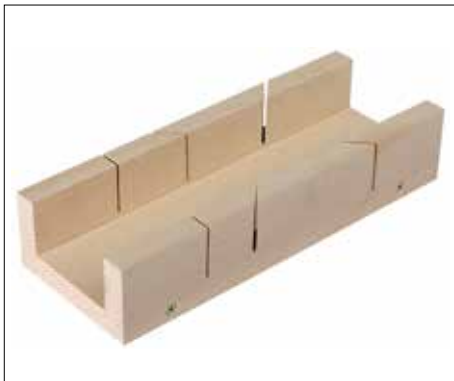
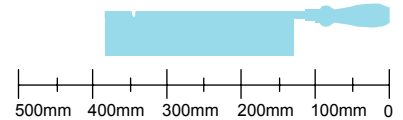
Joinery hand saws



5282 Back saw with toggle handle

- » joinery saw for cutting in places difficult of approach
- » toggle handle with possibility of sinistral and dextral cutting
- » fine non-hardened teeth for straight cut
- » high rigidity of saw guaranteed by steel reinforcement on the back edge

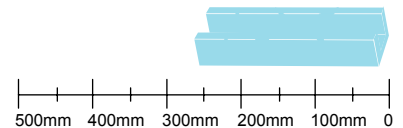
L (mm)	S (mm)	T (mm)	Pcs	m (kg)
250	0,65	2,05	10	0,29



6053 Mitre box

- » for accurate cutting of wooden segments in angle 45° and 90° with back saw

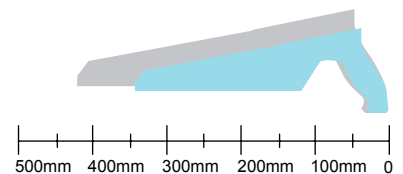
L (mm)	H (mm)	Pcs	m (kg)
250	97/65	5	0,56



5285 Foxtail saw with opened handle

- » efficient saw for cutting wood and plastics
- » opened plastic ergonomic handle
- » hardened teeth with two cutting edges for fast and easy cut

L (mm)	S (mm)	T (mm)	Pcs	m (kg)
250	0,80	3,15	10	0,19
315	0,80	3,15	10	0,23



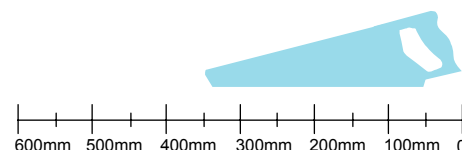
Joinery hand saws



5286.A Foxtail saw with closed plastic handle

- » efficient saw for cutting wood and plastics
- » closed ergonomic handle
- » hardened teeth with three cutting edges for fast and easy cut

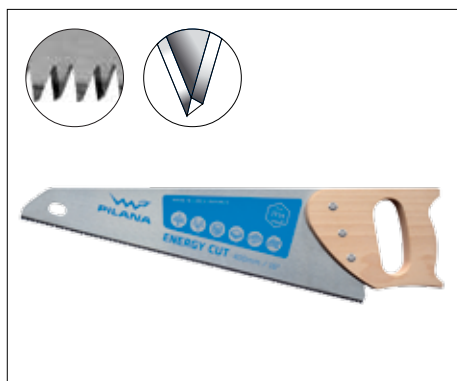
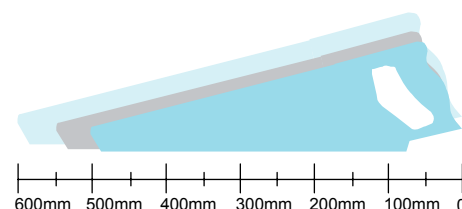
L (mm)	S (mm)	T (mm)	Pcs	m (kg)
300	0,90	3,6	10	0,30



5286.A Foxtail saw with closed plastic handle

- » efficient saw for cutting wood and plastics
- » closed ergonomic two-component handle
- » hardened teeth with three cutting edges for fast and easy cut

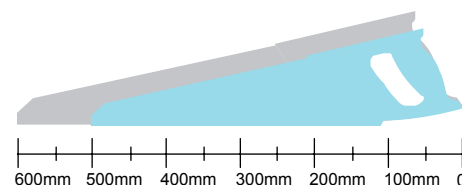
L (mm)	S (mm)	T (mm)	Pcs	m (kg)
400	0,80	3,60	10	0,39
450	0,80	3,60	5	0,43
500	1,00	3,60	5	0,49
550	1,00	3,6	10	0,53



5286.B Foxtail saw with closed wooden handle

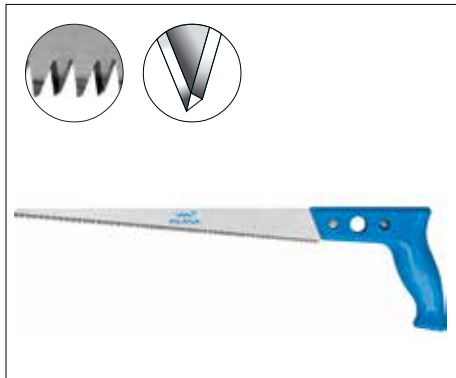
- » efficient saw for cutting wood and plastics
- » traditional wooden ergonomic handle
- » hardened teeth with three cutting edges for fast and easy cut

L (mm)	S (mm)	T (mm)	Pcs	m (kg)
400	0,80	3,60	10	0,42
500	1,00	3,60	5	0,52
550	1,00	3,6	10	0,56



Hand saws

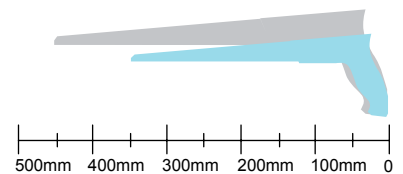
Joinery hand saws



5291 Keyhole saw

- » hand saw for cutting shaped holes in wooden or plastic segments
- » opened plastic ergonomic handle
- » hardened teeth with three cutting edges for fast and easy cut

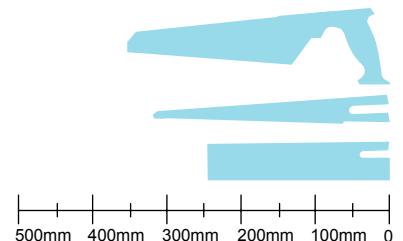
L (mm)	S (mm)	T (mm)	Pcs	m (kg)
250	1,10	3,20	10	0,19
315	1,10	3,20	10	0,26



5292 Foxtail saw with three exchangeable blades

- » universal hand saw with three exchangeable blades (back saw, foxtail saw, keyhole saw)
- » non-hardened teeth for smooth and straight cut, possibility of resharping
- » traditional wooden ergonomic handle

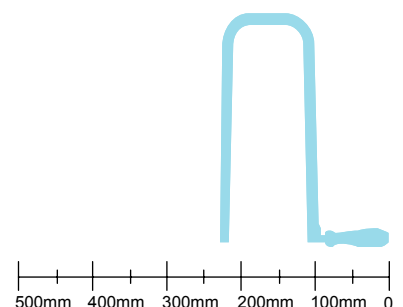
L (mm)	S (mm)	T (mm)	Pcs	m (kg)
250	0,60	2,05	5	0,49
315	1,20	3,60	5	0,49
315	0,80	3,00	5	0,49



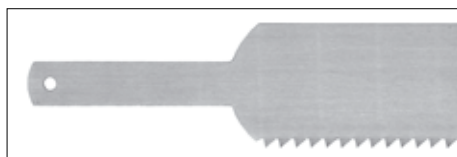
5269 Fret saw frame

- » frame with plastic handle for small and accurate work
- » together with appropriate blade used for cutting wood, plywood, plastics and metal
- » frame depth 300 mm

L (mm)	V (mm)	Pcs	m (kg)
120	300	10	0,36



Joinery hand saw blades



Joinery frame saw blades

5270

» joinery saw blade with skew teeth for cross and along cutting of bigger wooden segments

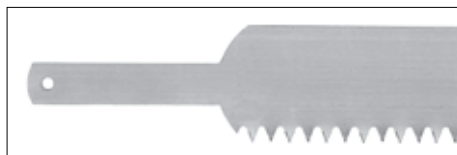
L (mm)	H (mm)	T (mm)	Pcs	m (kg)
800	40	5	50	0,123



5271

» shoulder cutting saw blade with skew teeth for cross and along cutting of smaller and middle wooden segments

L (mm)	H (mm)	T (mm)	Pcs	m (kg)
800	40	3,15	50	0,129



5272

» carpentry saw blade with isisceles teeth for cross cutting of wooden segments

L (mm)	H (mm)	T (mm)	Pcs	m (kg)
800	40	6,3	50	0,118



5273

» carving saw blade with skew teeth for cutting shaped holes in wooden segments

L (mm)	H (mm)	T (mm)	Pcs	m (kg)
800	8	2,5	50	0,024

Joinery hand saw blades

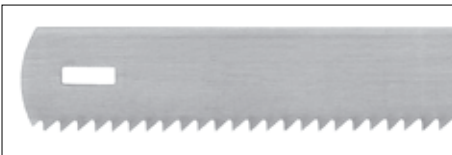


Folding joinery frame saw blades

5277.1

» joinery saw blade with skew teeth for cross and along cutting of bigger wooden segments

L (mm)	H (mm)	T (mm)	Pcs	m (kg)
500	20	5	50	0,06



5277.2

» shoulder cutting saw blade with skew teeth for cross and along cutting of smaller and middle wooden segments

L (mm)	H (mm)	T (mm)	Pcs	m (kg)
500	20	3,15	50	0,05



5277.3

» carving saw blade with skew teeth for cutting shaped holes in wooden segments

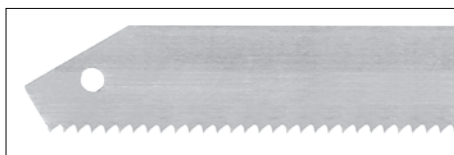
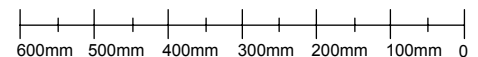
L (mm)	H (mm)	T (mm)	Pcs	m (kg)
500	8	2,5	50	0,15



5257 Butcher's saw

- » butcher's saw for cutting bones in meat-packing
- » frame made of massive flat steel
- » chrome-plated connection pieces
- » lacquered wooden ergonomic handle
- » exchangeable steel blade 5256

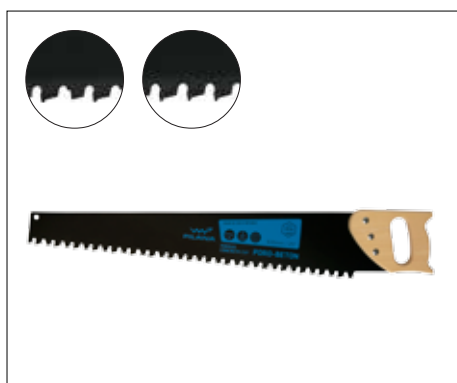
L (mm)	V (mm)	Pcs	m (kg)
450	158	15	0,79



5256 Butcher's saw blade

- » optimal tooth pitch for fast and easy cut

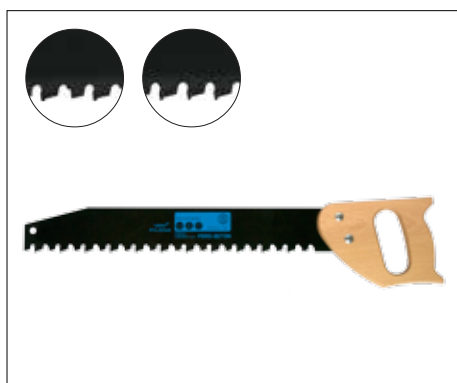
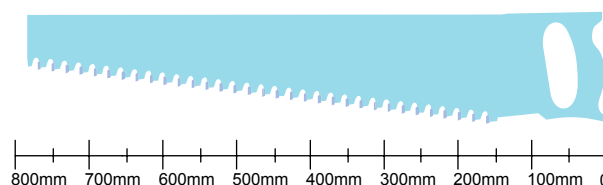
L (mm)	H (mm)	T (mm)	Pcs	m (kg)
450	20	2,5	50	0,05



5289 Foxtail hand saw with tungsten carbide tip

- » professional hand saw for cutting porous concrete and insulation boards
- » rigid, extra long steel blade
- » widia tips guarantee long-lasting performance
- » possibility of economical version with tips on every second tooth
- » massive wooden ergonomic handle

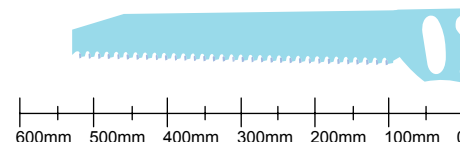
Number of carbide plates	L (mm)	B	Pcs	m (kg)
17	630	3,00	2	1,16
34	630	3,00	2	1,16



5287 Foxtail hand saw with tungsten carbide tips

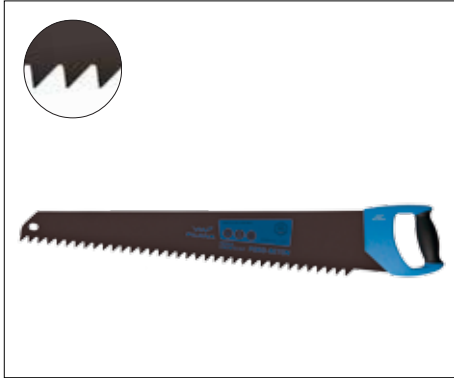
- » professional hand saw for cutting porous concrete and insulation boards of smaller proportions
- » rigid steel blade
- » widia tips guarantee long-lasting performance
- » possibility of economical version with tips on every second tooth
- » massive wooden ergonomic handle

Number of widia tips	L (mm)	B	Pcs	m (kg)
11	450	3,00	5	0,54
22	450	3,00	5	0,54



Hand saws

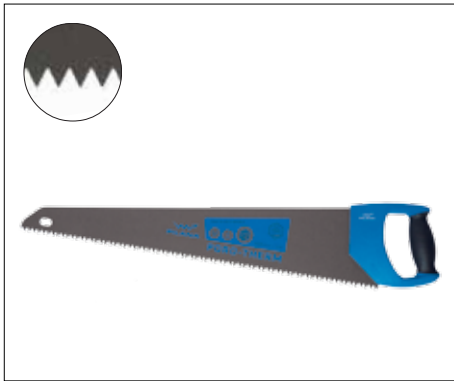
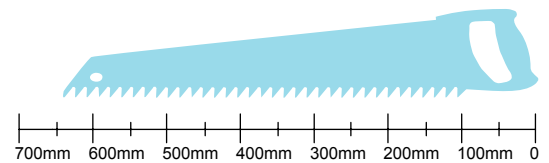
Hand saws for porous concrete



5288 Foxtail hand saw without edge plates

- » saw for cutting porous concrete and insulation boards
- » extra long steel blade with set teeth
- » closed plastic ergonomic handle

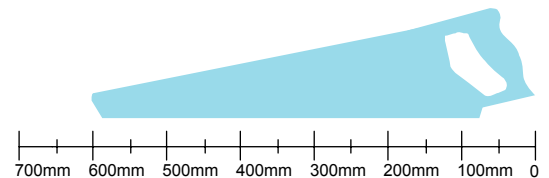
Number of teeth	L (mm)	S	Pcs	m (kg)
34	630	1,2	2	0,64



5290 Hollow brick saw (PORO-THERM)

- » professional hand saw for cutting hollow bricks (POROTHERM)
- » hardened teeth (64 HRC)
- » closed ergonomic two-component handle

Number of teeth	L (mm)	S	Pcs	m (kg)
74	600	8,1	10	0,57



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



Nadrazni 804
Hulin 768 24
Czech Republic

Tel.: +420 573 328 242
E-mail: tomcik@pilana.cz
www.pilanatools.cz

