

# SAWS, PIPE CUTTERS

## Design

With the handy pistol shape, already laid pipes can be quickly and easily shortened. Pumping movements release the ratchet mechanism and the blade is thus pushed through the cutting material with the slightest manual effort.

## Blade

The robust replaceable cutting edge can be used with the following materials: hard and soft plastics, rubber hoses, Isoflex pipes, hard and soft PVC pipes, etc. The blade symmetry provides precise right angle cuts without burrs or deformation.



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## Pocket saws PUK Vario

Innovative small saw bow of 10 x 5 mm flat steel, high-gloss zinc plating, with ergonomic, glass fibre reinforced plastic handle, blade tension via embedded knurled screw. 65 mm high sawing space. In two different lengths, each with universal saw blade.

Design	Weight	Size/mm	PU	Article no.
Vario 150	165 g	260	1	12 0515
Vario 200	177 g	310	1	12 0520

## Pocket saws PUK

Span width 150 mm, with metal cutting saw blade

Design	PU	Article no.
with adjustable polished wooden haft	3	12 0500
with firm, lacquered wooden haft	6	12 0502

## Pocket saw PROFI

with universal blade

Design	PU	Article no.
Span width 150 mm	10	12 0490

## 1000 V saw bow

fully insulated

Design	PU	Article no.
Span width 150 mm	1	12 0700

## Bulk saw blades

According to DIN 6494 Form C, 150 mm length, 6 mm width, 0.4 mm thickness

Wood cutting saw blade for hard and soft woods, chipboard and hardboard, soft plastic, etc.

Design	PU	Article no.
Tooth pitch 1.8 mm (14 teeth per inch)	12	12 0504
as above but for Vario 200	12	12 0505

Universal saw blade for steel, aluminium, nonferrous metals, fibre glass, plastic conduit and pipes, mineral, rigips and cement asbestos boards

Design	PU	Article no.
Tooth pitch 1.0 mm (25 teeth per inch)	12	12 0506
as above but for Vario 200	12	12 0507

Metal cutting blade for all metals, non-ferrous metals (copper), stainless steel, special alloys, Plexiglas® and plastics

Design	PU	Article no.
Tooth pitch 0.8 mm (32 teeth per inch)	12	12 0512
as above but for Vario 200	12	12 0513

## Saw blade set

According to DIN 6494 Form C, 150 mm length, 6 mm width, 0.4 mm thickness. Contains 3 each of the following: universal saw blade (tooth pitch 1.0 mm (25 teeth per inch)), metal cutting saw blade (tooth pitch 0.8 mm (32 teeth per inch)), fine metal cutting saw blade for especially fine, burr-free cuts even in very thin sheets (tooth pitch 0.5 mm (50 teeth per inch)), wood cutting saw blade (tooth pitch 1.8 mm (14 teeth per inch))

PU	Article no.
1	12 0508

## Metal saw bow

Innovative metal saw bow with 2-component plastic handle in ultra-lightweight design. Ergonomic saw line, fibre glass reinforced, total length 400 mm, suitable for a wide range of tool cases (bottom shell), integrated key and blade magazine, powder-coated, PUK bi-metal saw blade 300 mm, 24 teeth/inch

PU	Article no.
1	12 0530

## Metal saw bow

Especially light and simultaneously very stable metal cutting saw for 300 mm saw blades. Made of die cast aluminium in an ergonomic design, with soft rubber inserts on the handle and front grip. High cutting precision of the blade in straight and 40 degree position due to captive locking pins. Blade can be tensioned up to 800 N by turn-lock fastener in the handle. Delivery incl. a bi-metal cutting saw blade.

Design	Weight	PU	Article no.
Span width 300 mm	650 g	1	12 0602



## Metal saw bow

Hacksaw with innovative quick release on the two-component handle for single-sided saw blades DIN 6494 Form A. With improved grip due to nonslip plastic and additional front slide protection, glossy chrome-plated, with captive locking pins.

Span width 300 mm	520	6	12 0600
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## Metal saw bow

adjustable, made of right-angle steel tubing, material thickness 16 x 10 mm, red powder coating, with attachment pin

Span width 300 mm		6	12 0607
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## 1000 V saw bow

Fully insulated hacksaw with innovative quick release on the handle for single-sided saw blades DIN 6494 Form A. With improved grip due to nonslip plastic and reduced weight.

Span width 300 mm	Weight 785 g	520	1	12 0702
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## Metal cutting saw blade

according to DIN 6494 Form A, single-sided

Material	Dimensions mm	Teeth per inch		
HSS-CO	300 x 13 x 0.65	24	100	12 0608

Form B, double sided

Material	Dimensions mm	Teeth per inch		
WS	300 x 25 x 0.8	24	50	12 0614

## SUPER pipe cutter

New, reinforced design

Working range 6 - 35 mm ø	1	12 0410
Replacement blade	1	12 0412

## MAXI pipe cutter

with adjustment-lever for modification of cut-opening

Working range 6 - 42 mm ø	1	12 0420
Replacement blade	1	12 0422

## MINI plastic pipe shears

made of die cast magnesium, for cutting plastic and composite pipes up to a diameter of 35 mm. Optimum power transmission, with quick change system for changing blades simply and easily. Automatic blade retraction.

Blade of PTFE-coated INOX steel with long service life (made in Solingen).

Extremely light and compact, only 270 g.

35 mm ø / 1 3/8"	220	1	12 0416
Replacement blade		1	12 0417

## PROFI plastic pipe cutter

made of die cast magnesium, for cutting plastic and composite pipes up to a diameter of 42 mm. Optimum power transmission thanks to ratchet mechanism with progressive, gear driven blade feed with 2-component handle.

Blade retraction via one-hand quick retraction mechanism. With quick change system for replacing blades quickly and easily. Blade of PTFE-coated INOX steel with long service life (made in Solingen).

42 mm ø / 1 5/8"	240	1	12 0418
Replacement blade		1	12 0419



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## Universal pipe cutter

with 2 interchangeable knives for insulation and hard PVC pipes and for soft plastic and rubber hoses

Pipe outer ø max. 29 mm	200	1	12 0450
Bulk knives			
for hard PVC		1	12 0452
for soft pipes		1	12 0453



## Corrugated pipe cutter

for cutting and trimming corrugated plastic tubes (flex tubes) and plastic shield tubes up to 42 mm ø in the electrical, plumbing and heating fields, simply rotate the tool to safely cut at the outer diameter without damaging the interior pipe, with two interchangeable cutting inserts, weight only 45 g

Working range to 42 mm ø	110	1	12 0430
Replacement cutting inserts		1 pair	12 0432



## Ratchet pipe cutter

Innovative pipe cutter with a worldwide patent. Ratchet mechanism allows you to cut a pipe without having to completely rotate the tool. Especially suitable for work in restricted working spaces (e.g., pipes installed in corners or on walls). One-hand operation. Especially high performance. Thanks to special cutting wheel and double roller guides (speed, durability). Integrated deburrer for clean edges on the cut pipes. Easily interchangeable cutting wheel. One replacement cutting wheel is contained in the scope of delivery.

Weight 400 g. For plastic, copper, aluminium and similar pipes.

For outer pipe diameters ranging from 12 to 35 mm ( $1/4''$  to  $1 3/8''$ ).

	175 x 38 x 68	1	12 0480
Replacement wheel		1	12 0481



## Hole and disc cutter

for manual operation, with scale, for rubber, leather, plastic, etc., two knives also provide ring cutouts

400 mm ø		1	12 0834
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## Hole punch for trapezoidal sheets

for trapezoidal sheets up to 1.2 mm thick and for a cutting width up to 100 mm. Depth stop adjustable from 35 mm – 105 mm. Tempered punching die fitted with formed ejection springs.

with hole diameter 10 mm	700 mm	1	10 1570
Punching die with ejection springs		1	10 1571

