SIMPLY BETTER.

Clever solutions for cutting work. Tin Spins and Shears to

Tin Snips and Shears to Cut Sheet Metal with Precision

(April 2024)

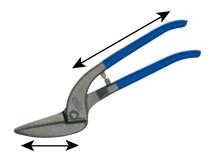




Lexicon

1. Types

Standard tin snips



In standard tin snips, edges and handle are traditionally forged into one unit. The force required for cutting is determined by the ratio of edge length to the handle length.

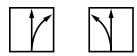
Compound leverage snips



Compound leverage snips comprise a cutter head and a handle. The compound action produces additional leverage.

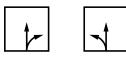
2. Models

Shape and straight cutting snips



Shape and straight cutting snips are real "all-rounders". They can cut through a metal sheet (straight-cut) as well as cut large and small contours or radii (outlinecut). In this case, it does not matter whether you are cutting at the edge (edge cut) or at the centre of a sheet. You can naturally use shape and straight cutting snips for notching-operations.

Shape cutting snips



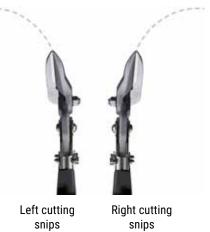
Shape cutting snips are best suited when you want fine and narrow radius cuts near the edges of a metal sheet. You can use the delicately shaped edge of these snips to cut extremely narrow shapes or curves without any problem.

Straight cutting snips



Do you wish to cut a metal sheet at the centre and/or near the edges? Then the perfect tool for you is the straight cutting snips. You can use long edges of this tool to cross-cut and notch large metal sheets quickly and precisely with less effort.

3. Right cutting or left cutting snips. What is the difference?



Right cutting snips are sharpened and designed so that they can cut right radii (i. e. a curve from **left to right**) easily. Left cutting

snips are the best for radius cuts from right

to left.

The common perception is that, right cutting snips are for right-handers, and left cutting snips for left-handers. This is not true. In fact, it is the other way round. If you, a right-hander, are cutting a radius (see above, **from left to right**), using right cutting snips, you have to cut outwards from your wrist. With left cutting snips, (radius is then **from right to left**) you can cut inwards from your wrist. This is considerably more ergonomic. Try it out once!

Lexicon

4. Grades

The service life of edges depends directly on the grades of steel used and processing. High-performance snips with case-hardened HSS-edges particularly fulfill the most stringent requirements regarding the service life and consistent cutting performance. Cutter heads of the HSS-TiN grade are additionally coated with extremely hard titanium nitride that reduces wear and tear. Other cutting materials, namely special high quality steel, high quality steel and standard quality steel, are available depending on the application and the frequency of use.

Quality of steel	min. hardness Rockwell C	Durability
HSS-TiN	65	+ + + + +
HSS	65	+ + + +
Special high quality	61	+ + +
High quality steel	59	+ +
Standard quality steel	56	+

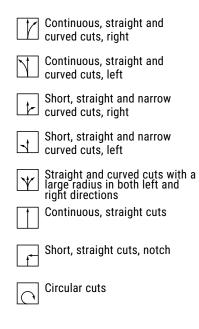
The high guality of the steel at the cutting edge leads to a much longer service life of the snips.

Quality of steel	For maximum sheet thickness at the tensile strength of:						
Normal metal snips	400 N/mm ²	600 N/mm ²	800 N/mm ²	1100 N/mm ²			
HSS D407; D416; D418;	1.2 mm	1.0 mm	0.8 mm	0.6 mm			
High quality steel D202; D206; D207; D208; D214; D216; D218;	1.2 mm	1.0 mm	0.8 mm				
Standard quality steel D102; D106; D107; D114; D116; D118; D146; D159; D70D77; D122N; D122A	1.2 mm	1.0 mm	0.8 mm	-			

Quality of steel	For maximum				
Hand snips with leverage	400 N/mm ²	600 N/mm²	800 N/mm²	1100 N/mm²	
HSS-TIN D27AH-TIN*	1.5 mm	1.2 mm	1.0 mm	0.8 mm	
HSS D27AH*	1.5 mm	1.2 mm	1.0 mm	0.8 mm	
Special high quality steel D17ASS D29SS*; D29ASS*; D29BSS*; D39ASS* D15A	2.0 mm 1.5 mm 1.2 mm	1.5 mm 1.2 mm 1.0 mm	1.2 mm 1.0 mm 0.8 mm		_
High quality steel D08; D16; D17A; D22A D27*; D27A*; D27B*	1.5 mm	1.2 mm	1.0 mm		

* Snips can be stressed for up to 3 x 0.6 mm (1.8 mm) for a short period of time for cutting the seams.

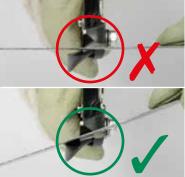
Caution! Manual sheet metal snips may only be used to cut thin sheets of soft metals and steel. They are not suitable for cutting through round or rectangular section metal shapes such as wires for example.

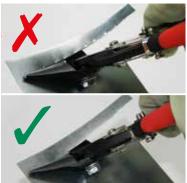


L = Left cut design (refer to page 2 as well)

SB = On carded hang pack

Standard tin snips with a rocker spring, available on request for an extra charge.







Low-fatigue continuous cutting







The shape and straight cutting snips D39ASS are particularly smooth running and extremely wear-resistant:

- due to sintered steel insert in the joint area
- due to permanent threaded connection of the joint area with stable stud bolt
- due to stainless steel panel over the joint for protecting the spring beneath



Effort-saving

It is possible to use the complete cutting length with every cut: due to a significantly reduced handle opening angle



Perfect cornering

They enable high-precision cutting of curves in the tightest of radii and, with less risk of scratching the surface:

 due to extremely compact cutter head with partially sunken threaded head connection



Right and left-handed users can lock and unlock the snips with ease, without a change in grip: ■ due to central positioning of the latch on the top handle

Shape and straight cutting snips D39ASS

Order number	Ove len	erall gth	Blade length		t max. ↑	٨	Weight	PU	
	mm		mm		mm		kg	qty.	V4
D39ASS	230	9	30	1 ³ / ₁₆	1.2	+ + +	0.49	5	
D39ASSL	230	9	30	1 ³ / ₁₆	1.2	+ + +	0.49	5	
D39ASS-SB	230	9	30	1 ³ / ₁₆	1.2	+ + +	0.50	5	
D39ASSL-SB	230	9	30	1 ³ / ₁₆	1.2	+ + +	0.50	5	
							D	YouTu	ibe 🗲

For continuous, straight and curved cuts

- Extremely compact cutter head with a partially countersunk head screw connection for increased manoeuvrability and precision for curved cuts
- Joint area screwed connection with stud bolt, sintered disc and maintenancefree spring for extreme robustness
- Reduced handle opening angle for optimised handling and an even cutting length
- Central latch for easy operation without having to change your grip
- Available in right or left cutting versions

 Imax
 Sheet thickness (600 N/mm²)

 Imax
 Product life expectancy

Erdi COMPOUND LEVERAGE SNIPS

Cutting with less effort





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PU

5

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Weight

0.49

0.49

Shape and straight cutting snips D29ASS-2



Order number	Overall length		Blade length		↓ max. †	٨	Weight	PU	
	mm	"	mm	"	mm		kg	qty.	V4
D29ASS-2	260	10 1/4	33	1 5/16	1.2	+ + +	0.51	5	
D29ASSL-2	260	10 1/4	33	1 ⁵ / ₁₆	1.2	+ + +	0.51	5	
D29ASS-2-SB	260	10 1/4	33	1 ⁵ / ₁₆	1.2	+ + +	0.51	5	
D29ASSL-2-SB	260	10 1/4	33	1 5/16	1.2	+++	0.51	5	
Order number			La	iyout			Weight	PU	
							kg	qty.	V4
DSET29-15	1 x D29ASS-2, 1 x D29ASSL-2 and 1 x D15A in snips pouch						1.29	1	



- ERGO-handle for increased comfort - reduced hand fatigue!
- For continuous, straight and curved cuts
- Compact cutter head: High manoeuvrability for shape cutting
- Optimised leverage ratio: 25 % less effort
- Optimised edge shape: No slipping even without serrations
- Available in right or left cutting versions







D29SS-2	260	10 1/4	40	1 %16	1.2
D29SSL-2	260	10 1/4	40	1 %16	1.2

Order

number

Shape cutting snips D29SS-2

Overall

length

Blade

length

mm

max.

1 % 1.2 +++

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Straight cutting snips D29BSS-2

Order number	Overall length		Blade length		t max.	٨	Weight	PU	
	mm		mm	п	mm		kg	qty.	V4
D29BSS-2	260	10 1/4	38	1 5/16	1.2	+++	0.52	5	
D29BSSL-2	260	10 1/4	38	1 5/16	1.2	+++	0.52	5	

- ERGO-handle for increased comfort - reduced hand fatigue!
- For short, straight and curved cuts
- Edges with micro-serrations for slip-proof working
- Available in right or left cutting versions
- ERGO-handle for increased comfort - reduced hand fatigue!
- For continuous, straight cuts
- Edges with micro-serrrations for slip-proof working
- Available in right or left cutting versions

Sheet thickness (600 N/mm²) max. Product life expectancy

Cutting with less effort



Order

number

D27A

D27AL

Order

D27

D27L

number

D27A-SB

D27AL-SB



Shape and straight cutting snips D27A

Overall

length

260 10 1/4

260 10 1/4

260 10 1/4

260 10 1/4

Overall

length

Blade

length

33

33

33 1 5/16 1.2

Blade

length

260 10 1/4 40 1 9/16 1.2

260 10 1/4 40 1 9/16 1.2

max.

Ö

+ + +

+++ 0.49

33 1 5/16 1.2

1 5/16

1 5/16 1.2

max.

1.2

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+ +

+ +

+ +

+ +

Weight PU

5

5

5

5

0.56

0.56

0.57

0.57



- For continuous, straight and curved cuts
- Edges with micro-serrations for slip-proof working
- Available in right or left cutting versions



Shape cutting snips D27

t	4

Weight PU

0.49

5

5

- For short, straight and curved cuts
- Edges with micro-serrations for slip-proof working
- Available in right or left cutting versions



Straight cutting snips D27B

Order number	Overall length		Blade length		max.	٨	Weight	PU	
	mm		mm	н	mm		kg	qty.	V4
D27B	260	10 1/4	32	1 5/16	1.2	+ +	0.56	5	
D27BL	260	10 1/4	32	1 5/16	1.2	+ +	0.56	5	



- For continuous, straight cuts
- Edges with micro-serrations for slip-proof working
- Available in right or left cutting versions







Order

number

D17ASS

D17ASSL

D17A

D217AL



Shape and straight cutting snips, robust D17ASS

max.

1.5

1.2

1.2

å

1.5 +++ 0.55

+++

+ +

+ +

Weight PU

0.55

0.55

0.55

5

5

5

5

 \mathbf{N}

Blade

length

1

1

1

24

24

24

24



- For continuous, straight and curved cuts
- Edges with micro-serrations for slip-proof working
- Exceptionally robust: Drop-forged handles
- Painted handles
- Available in right or left cutting versions



Shape and straight cutting snips,
manoeuvrable D08

Overall

length

240 9 ½

240 9 1/2

240 9 1/2

240 9 1/2

Order number	Ove len			Blade length		٥	Weight	PU	
	mm	"	mm	"	mm		kg	qty.	V4
D08	230	9	27	1 1/16	1.2	+ +	0.38	5	
D08L	230	9	27	1 1/16	1.2	+ +	0.38	5	
D08-SB	230	9	27	1 1/16	1.2	+ +	0.39	5	
D08L-SB	230	9	27	1 1/16	1.2	+ +	0.39	5	

- Special flat cutter head enables cutting in narrowest radius
- For continuous, straight and curved cuts
- Edges with micro-serrations for slip-proof working
- Available in right or left cutting versions



Shape and straight cutting snips MULTISNIP Longstyle D22A

Order number	Overall length		Blade length		₩ max. †	٨	Weight	PU	
	mm	"	mm	"	mm		kg	qty.	V4
D22A	280	11	64	2 1/2	1.2	+ +	0.43	5	
D22A-SB	280	11	64	2 ½	1.2	+ +	0.45	5	

- For long continuous straight and large radius cuts
- Extra long cutting blades, laterally displaced for continous cuts
- Available only in left cutting version



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The universal No.16 range







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Order number	Overall length		Blade length		₩ max.	٨	Weight	PU	
	mm	"	mm	ш	mm		kg	qty.	V4
D16	240	9 ½	40	1 %16	1.2	+ +	0.38	10	
D16-SB	240	9 ½	40	1 %16	1.2	+ +	0.39	10	



- For short, straight and curved cuts
- Edges with micro-serrations for slip-proof working
- Left cut model available as well

Aviation snips D16L

Order number	Overall length		Blade length		₩ max. †	٨	Weight	PU	
	mm	"	mm	п	mm		kg	qty.	
D16L	240	9 ½	40	1 %16	1.2	+ +	0.38	10	
D16L-SB	240	9 ½	40	1 %16	1.2	+ +	0.39	10	

- For short, straight and curved cuts
- Edges with micro-serrations for slip-proof working
- Right cut model available as well

Aviation snips D16S

Order number	Ove len	erall gth		Blade length		٨	Weight	PU	
	mm	н	mm	н	mm		kg	qty.	
D16S	240	9 ½	44	1 3⁄4	1.2	+ +	0.38	10	
D16S-SB	240	9 ½	44	1 3⁄4	1.2	+ +	0.39	10	
A 1									
Order number			La	yout			Weight	PU	
			La	iyout			Weight kg	PU qty.	

- No offset to blades, for short, straight and curved cuts with a large radius in both left and right directions
- Edges with micro-serrations for slip-proof working
- Available only in left cutting version



Erdi COMPOUND LEVERAGE SNIPS

2

Your versatile partner





1 Extremely compact cutting head

The design of the uniquely compact design head offers one tremendous manoeuvrability, the ability to cut the narrowest radii and the ability to reach some of the most difficult to access spots.

2 Practicable combination of bar and arrester

A practical locking mechanism allows one to open and close with one hand and limits the maximum opening of the snip.

3 Compound leverage

Compound leverage considerably reduces the effort required. Improving productivity while reducing hand fatigue for the worker.

4 Ergonomic handle

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The plastic grips on the ergonomically designed handles have soft cushion inserts that further reduce hand fatigue for the worker. The soft cushion inserts also keep the hand from slipping on the grips.



Shape and straight cutting snips,

small and ma	noeu	vrab	le D1	5A					
Order number	Overall length			Blade length		٨	Weight	PU	
	mm		mm		mm		kg	qty.	V4
D15A	180	7	20	¹³ / ₁₆	1.0	+ + +	0.18	10	
D15AL	180	7	20	¹³ / ₁₆	1.0	+ + +	0.18	10	
D15A-SB	180	7	20	¹³ / ₁₆	1.0	+ + +	0.18	10	
D15AL-SB	180 7 20 ¹³ / ₁₆ 1.0 + + +					0.18	10		
Order number			La	yout			Weight	PU	
							kg	qty.	
DSET15			15A, 1 5AL ii		0.61	20			

- For long continuous, straight and curved cuts
- The extremely small forged heads have optimized blade geometry is very manoeu-vrable; perfect for cutting small radii and in confined spaces
- The compact design results in the highest performance with the minimum of effort
- ERGO-handle for increased comfort reduced hand fatigue!
- Available in right or left cutting versions





YouTube

Longer lasting and great performance







Your benefits at a glance:

1 Longer service life

Tempered drop-forged cutting heads have hardened HSS inserts for a much longer service life and performance than conventional snips. Even when cutting the harder metals like stainless steel.

Compound leverage 2

Compound leverage considerably reduces the effort required. Improving productivity while reducing hand fatigue for the worker.

3 Ergonomic handle

 $[\gamma]$

Weight PU

1

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0.56

0.56

The plastic grips on the ergonomically designed handles have soft cushion inserts that further reduce hand fatigue for the worker. The soft cushion inserts also keep the hand from slipping on the grips.

HSS-TiN shape and straight cutting snips **D27AH-TIN**

HSS shape and straight cutting snips

Overall

lenath

nm

Order number		erall gth			₩ max.	٨	Weight	PU	
	mm	"	mm	ш	mm		kg	qty.	V6
D27AH-TIN	260	10 1/4	33	1 5/16	1.2	+++++	0.56	1	
D27AHL-TIN	260	10 1/4	33	1 5/16	1.2	+++++	0.56	1	

Blade

length

260 10 1/4 33 1 5/16

260 10 1/4 33

max.

12

1 5/16 1.2

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- service life even in case of hard materials
- Case-hardened HSS edges
- For continuous, straight and curved cuts
- Available in right or left cutting versions



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Sheet thickness (600 N/mm²) Product life expectancy

D27AH

number

D27AH

D27AHL

Order

10

BISSED Erdi

- TiN coated cutter head for longer

- For continuous, straight and curved cuts
- Edges made of case-hardened HSS
- Available in right or left cutting versions





HSS punch snips D407

HSS punch snips D407											
Order number	Ove len			ade Igth	max.	٥	Weight	PU			
	mm		mm	"	mm		kg	qty.	V6		
D407-275	275	11	42	1 5⁄8	1.0	++++	0.53	1			
D407-275L	275	11	42	1 1 1/8	1.0	++++	0.53	1			
D407-300	300	12	43	1 11/16	1.0	++++	0.60	1			
D407-300L	300	12	43	1 11/16	1.0	++++	0.60	1			



- For short, straight and curved cuts
- Edges made of case-hardened HSS
- PVC dipped handles
- Available in right or left cutting versions

HSS shape and straight cutting snips D416

Order number	Overall length		Blade length		₩ax.	٨	Weight	PU	
	mm		mm	п	mm		kg	qty.	V6
D416-280	280	11	34	1 3/8	1.0	++++	0.61	1	
D416-280L	280	11	34	1 3⁄8	1.0	++++	0.61	1	

For continuous, straight and curved cuts

- Cutting edges made of case-hardened HSS
- PVC dipped handles

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Available in right or left cutting versions

HSS pelican snips HSS D418

Order number	Overall length		Blade length		₩ ₩ax. †	٨	Weight	PU	
	mm		mm	"	mm		kg	qty.	V6
D418-300	300	12	62	2 7/16	1.0	++++	0.71	1	
D418-350	350	14	65	2 %16	1.0	++++	0.80	1	

- For long continuous and straight cuts
- Cutting edges made of case-hardened HSS
- PVC dipped handles
- Available only in right cutting version



↓ Sheet thickness ↑ (600 N/mm²) Product life expectancy Ô

Our traditional snips for a reliable cut







Your benefits at a glance:

1 Forged cutter head and handle

Cutter head and handle are drop-forged as a single unit. This is what makes them so robust and reliable.

- 2 Induction hardened cutting edges Extra hard cutting edges guarantee more increased durability and optimal cutting results.
- 3 Bolted joint

All conventional metal snips can be disassembled for easy sharpening, thus extending their service life!

Shape and straight cutting snips D216/D116





Order number		erall gth		ade Igth	t max. ↑	٨	Weight	PU	
	mm	"	mm	"	mm		kg	qty.	V5
D216-260	260	10 1/4	30	1 ³ / ₁₆	1.0	+ +	0.49	5	
D216-260L	260	10 1/4	30	1 ³ / ₁₆	1.0	+ +	0.49	5	
D216-280	280	11	34	1 %	1.0	+ +	0.58	5	
D216-280L	280	11	34	1 %	1.0	+ +	0.58	5	
D116-260	260	10 1/4	30	1 ³ / ₁₆	1.0	+	0.49	5	
D116-260L	260	10 1/4	30	1 ³ /16	1.0	+	0.49	5	
D116-260-SB	260	10 1/4	30	1 ³ /16	1.0	+	0.49	5	
D116-260L-SB	260	10 1/4	30	1 ³ / ₁₆	1.0	+	0.49	5	
D116-280	280	11	34	1 %	1.0	+	0.56	5	
D116-280L	280	11	34	1 %	1.0	+	0.56	5	
D116-280-SB	280	11	34	1 %	1.0	+	0.59	5	
D116-280L-SB	280	11	34	1 %	1.0	+	0.59	5	
Order number			La	iyout			Weight	PU	
							kg	qty.	V5
DSET-SF3		D216-2 x D218		2.02	1				

- For continuous, straight and curved cuts
- D216 Painted handles
- D116 PVC dipped handles
- Available in right or left cutting versions



Order

number



Overall

lenath

D216-280-B-SBSK 280 11 34 13% 1.0 ++ 0.58

D216-280L-B-SBSK 280 11 34 1 3/8 1.0 ++ 0.58

Blade

length

max.

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Weight PU

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YouTube

- For continuous, straight and curved cuts
- With no opening stop and with extra pointed cutter head
- Edges with micro-serrations for slip-proof working
- Particularly robust, for unusually challenging situations:
 Snips completely tempered and burnished.
 Cutter inductively hardened
- PVC dipped handles
- Available in right or left cutting versions



Pelican snips D218/D118

Order number	Overall length		Blade length		₩ max.	٥	Weight	PU	
	mm		mm		mm		kg	qty.	V5
D218-300	300	12	62	2 7/16	1.0	+ +	0.73	5	
D218-300L	300	12	62	2 7/16	1.0	+ +	0.73	5	
D218-350	350	14	65	2 %	1.0	+ +	0.80	5	
D118-300	300	12	62	2 7/16	1.0	+	0.73	5	
D118-300L	300	12	62	2 7/16	1.0	+	0.73	5	
D118-300-SB	300	12	62	2 7/16	1.0	+	0.74	5	
D118-300L-SB	300	12	62	2 7/16	1.0	+	0.74	5	
D118-350	350	14	65	2 %	1.0	+	0.80	5	

- For long continuous and straight cuts
- Extra long blade is ideal for cutting through metal sheets
- D218 Painted handles
- D118 PVC dipped handles
- Available as right cutter (in 300 mm dimension also available as left cutter)



Our traditional snips for a reliable cut



Order

number

Shape cutting punch snips D214/D114



- Overall Blade max. å Weight PU length length D214-250 250 10 37 1 7/16 1.0 0.47 + + 5 D214-250L 250 10 37 1 7/16 1.0 0.47 5 + + D114-250 250 10 37 1 7/16 1.0 + 0.47 5 D114-250L 250 0.47 10 37 1 7/16 1.0 + 5
- For short, straight and curved cuts (especially small radii)
- Very slick cutting head
- D214 Painted handles
- D114 PVC dipped handles
- Available in right or left cutting versions



Order number	Ove len			ade gth	max.	٨	Weight	PU	
	mm		mm	н	mm		kg	qty.	V5
D207-250	250	10	42	1 5⁄8	1.0	+ +	0.49	5	
D207-250L	250	10	42	1 5⁄8	1.0	+ +	0.49	5	
D207-275	275	11	42	1 %	1.0	+ +	0.53	5	
D207-275L	275	11	42	1 %	1.0	+ +	0.53	5	
D207-300	300	12	47	1 1⁄8	1.0	+ +	0.58	5	
D207-300L	300	12	47	1 1 1/8	1.0	+ +	0.49	5	
D107-250	250	10	42	1 %	1.0	+	0.49	5	
D107-250L	250	10	42	1 %	1.0	+	0.49	5	
D107-250-SB	250	10	42	1 1 1/8	1.0	+	0.50	5	
D107-250L-SB	250	10	42	1 %	1.0	+	0.50	5	
D107-275	275	11	42	1 %	1.0	+	0.55	5	
D107-275L	275	11	42	1 %	1.0	+	0.55	5	
D107-300	300	12	47	1 %	1.0	+	0.60	5	
D107-300L	300	12	47	1 %	1.0	+	0.60	5	



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- For short, straight and curved cuts
- D207 Painted handles
- D107 PVC dipped handles
- Available in right or left cutting versions



Order

number

D208-275

D208-275L



0.51

0.51

5

5

Punch snips with curved blades D208

Overall

length

275 11

275 11



- Especially for circular cuts
- Semi-circular edges
- Painted handles

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Available in right or left cutting versions





Universa	snins	D106
Universa	siiips	0100

Order number	Overall length		Blade length		↓ max. ↑	٥	Weight	PU	
	mm		mm		mm		kg	qty.	V5
D106-250-SB	250	10	68	2 11/16	1.0	+	0.44	5	

40 1 % 1.0

1.0

40 1 %

- For straight and curved cuts
- PVC dipped handles
- Available only in right cutting version

Universal snips with wide blade D106A

Order number	Overall length		Blade length		t max.	٨	Weight	PU	
	mm	"	mm		mm		kg	qty.	V5
D106A-250-SB	250	10	68	2 %	1.0	+	0.46	5	

- For straight and curved cuts (large radii)
- PVC dipped handles
- Available only in right cutting version





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Our traditional snips for a reliable cut





Berlin pattern snips D202/D102



For straight cuts

- D202 Painted handles
- D102 PVC dipped handles
- Available only in right cutting version

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Order number	Ove len			ade gth	max. ↑	٥	Weight	PU	
	mm		mm		mm		kg	qty.	V5
D202-250	250	10	60	2 3⁄8	1.0	+ +	0.47	5	
D202-300	300	12	79	3	1.0	+ +	0.70	5	
D102-250	250	10	60	2 ¾	1.0	+	0.48	5	
D102-250-SB	250	10	60	2 ¾	1.0	+	0.49	5	
D102-300	300	12	79	3	1.0	+	0.72	5	

American pattern snips D146

Order number	Ove Ien			ade gth	₩ max.	٨	Weight	PU	
	mm		mm		mm		kg	qty.	V5
D146-200	200	8	41	1 5/8	1.0	+	0.32	6	
D146-250	250	10	54	2 ¼	1.0	+	0.47	6	
D146-300	300	12	68	2 11/16	1.0	+	0.67	6	
D146-350	350	14	72	2 13/16	1.0	+	0.75	6	

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- For straight cuts
- Available only in left cutting version
- PVC dipped handles

One-handed cutting of strong steel straps





Safety strap cutter with compound leverage D123S



Order number	Overall length		Blade length		Weight	PU	
	mm	II	mm		kg	qty.	V5
D123S	260	10 1⁄4	38	1 1/2	0.55	5	
D123S-SB	260	10 1/4	38	1 1/2	0.56	5	
					D	YouTu	ibe 🗲

- One-handed operation with little effort thanks to double leverage
- Metal fastening will not spring up dangerously due to safety hold mechanism in the snip
- Flat lower jaw easily slips under taut banding
- Can even be used with hardened steel belts (560 N/mm²) with belt widths up to 32 mm, belt thicknesses up to 1 mm
- Induction hardened cutting edge for a long service life
- ERGO-handle for increased comfort reduced hand fatigue!
- The lower holder prevents band ends from springing up
- For band width up to 25 mm, band thickness up to 0.6 mm
- Flat lower jaw easily slips under taut banding
- Painted handles



St	eel str	ap cu	tter D	122A

Order number		Overall length		ıde gth	Weight	PU	
	mm		mm		kg	qty.	V5
D122A	260	10 1/4	30	1 ³ /16	0.42	5	
D122A-SB	260	10 1/4	30	1 ³ /16	0.43	5	

- Flat lower jaw easily slips under taut banding
- High price to performance ratio
- For band width up to 25 mm, band thickness up to 0.6 mm
- PVC dipped handles

	7	
1		



number	ien	gtn	ien	gtn	-		
	mm	"	mm		kg	qty.	V5
D122N	225	9	31	1 1⁄4	0.40	5	
-							

Weight PU

High-precision edges



Order

number

D70-1

D71-1



Blade

length

31

32

Weight PU

1 1⁄4 0,13

1 1⁄4 0,13 12

kg qty.

12



Description

Straight edges

Curved edges



- Closed handles
 Operative risks and the second second
- Completely nickel coated

Jewellers' snips D72-1

Order number	Description	Ove len		Bla len		Weight	PU	
		mm	"	mm		kg	qty.	V5
D72-1	Straight edges	180	7	31	1 1⁄4	0,11	12	

Overall

length

7

7

180

175

- Open handles
- Completely nickel coated

Jewellers' snips D74-1/D75-1

Order number	Description	Ove Ien		Bla len		Weight	PU	
		mm	"	mm	"	kg	qty.	V5
D74-1	Straight edges	180	7	34	1 ¾	0,09	12	
D75-1	Curved edges	175	7	33	1 5/16	0,09	12	

- Open handles
- Completely nickel coated

Jewellers' snips D76-1

Order number	Description	Ove Ien		Bla len		Weight	PU	
		mm	"	mm	"	kg	qty.	V5
D76-1	Straight edges	180	7	26	1	0,14	12	

- Closed handle with spring
- Completely nickel coated

General purpose snips





Strong multi-purpose cutters D52-2



Order number	Ove len	rall gth	Bla		max.	Weight	PU	
	mm	"	mm		mm	kg	qty.	V5
D52-2	200	8	50	2	0.6	0.27	10	



Multi-purpose cutters



Order number		erall gth		ade gth	Weight	PU	
	mm	"	mm		kg	qty.	V5
D47-2	140	5 ½	31	1 1⁄4	0.05	15	
D48-2	190	7 1/2	42	1 5/8	0.11	10	
D48A-2	190	7 1/2	36	1 ³⁄8	0.11	10	
D49-2	165	6 1/2			0.12	10	

rder umber	Ove len	erall gth	Bla	ıde gth	Weight	PU	
	mm		mm		kg	qty.	V5
47	140	5 1/2	31	1 1⁄4	0.08	15	
48	190	7 1/2	42	1 5⁄8	0.12	10	
48A	190	7 ½	38	1 1/2	0.11	10	
49	165	6 ½			0.12	10	



- Cutting edge and handle forged in one piece for high stability
- Edges with serrations for slip-proof working
- ERGO-handle for increased comfort reduced hand fatigue!
- Blades are sandblasted and chromiumplated for corrosion protection
- Cuts cold-rolled steel up to 0.6 mm thick

D47-2 / D48-2 / D48A-2 / D49-2:

- ERGO-handle for increased comfort reduced hand fatigue!
- Stainless steel blades
- D47 / D48 / D48A / D49:
- Edges with serrations for slip-proof working
- Stainless steel blades

D48A-2 / D48A:

Offset blades

D49-2 / D49:

 For multicore cables with diameter up to 10 mm

Combinox D50

Order number		erall gth		ade gth	Weight	PU	
	mm	"	mm		kg	qty.	V5
D50	190	7 1/2	40	1 %16	0.14	10	

MULTISNIP Master D51A

Order number		erall gth		ıde gth	↓ max. †	Weight	PU	
	mm	"	mm		mm	kg	qty.	V5
D51A	235	9 ¼	50	2	0.4	0.19	5	

- Stainless steel blades
- Ergonomically designed handles with soft-insert
- With wire guide for cutting binding wire to Ø 2.5 mm
- Circular cutting to stop for stripping cable from Ø 1.0 to 1.5 mm
- For long continuous straight and curved cuts
- All metal parts are made of stainless steel
- Handle made of robust fibreglassreinforced plastic with a soft material insert





Special tools for specialists





Seaming and clinching pliers D33.../D34.../D35...

D33... D34... D35...

Order number	Form	Pivot screw version	Jaw width		erall Igth	Weight	PU	
			mm	mm	"	kg	qty.	V6
D33-60	straight	passed through	60	280	11	0.60	6	
D331-40	straight	put on	40	280	11	0.56	6	
D331-60	straight	put on	60	280	11	0.63	б	
D331-80	straight	put on	80	320	12 ¾	0.92	5	
D34-60	45° bent	passed through	60	270	10 ¾	0.72	6	
D341-40	45° bent	put on	40	270	10 ¾	0.69	6	
D341-60	45° bent	put on	60	270	10 ¾	0.63	6	
D341-80	45° bent	put on	80	320	12 ³⁄4	0.92	5	
D35-60	90° bent	passed through	60	255	10	0.71	6	
D351-60	90° bent	put on	60	255	10	0.67	6	

- Forged in quality steel
- Black powder coated
- Minimum jaw depth straight 60 mm
- Minimum jaw depth bent 50 mm





put on

passed through

Seaming and clinching pliers, PVC-coated handle D33...-P/D34...-P/D35...-P



Order number	Form	Pivot screw version	Jaw width		erall gth	Weight	PU	
			mm	mm		kg	qty.	V6
D33-60-P	straight	passed through	60	280	11	0.60	6	
D331-60-P	straight	put on	60	280	11	0.62	6	
D34-60-P	45° bent	passed through	60	270	10 ¾	0.64	6	
D341-60-P	45° bent	put on	60	270	10 ¾	0.63	6	
D35-60-P	90° bent	passed through	60	255	10	0.71	б	
D351-60-P	90° bent	put on	60	255	10	0.67	6	

- Forged in quality steel
- Black powder coated
- PVC-coated handle
- Minimum jaw depth straight 60 mm
- Minimum jaw depth bent 50 mm



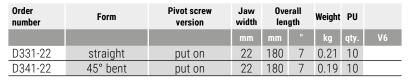


put on

passed through

Mini-folding pliers D331-22/D341-22





- For small and precise seaming and bending operations
- Forged from quality steel
- PVC-coated handles
- Completely hardened
- Jaw depth straight 30 mm
- Jaw depth bent 28 mm

Flat-nosed pliers for sheet metal work D301

Order number	Pivot screw version	Ove len	rall gth	Weight	PU	
		mm	п	kg	qty.	V6
D301	put on	240	9 ½	0.40	6	

- Forged from quality steel
- PVC-coated handles
- Flat jawed pliers
- Jaw depth 45 mm
- Serration every 0.8 mm

Round nosed pliers D311

Order number	Pivot screw version	Overall length		Weight	PU	
		mm		kg	qty.	V6
D311	put on	260	10 1/4	0.38	6	

- Forged from quality steel
- PVC-coated handles
- Round jawed pliers
- Jaw depth 50 mm
- Serration every 1 mm

Folding pliers D355

Order number	Form	Pivot screw version	Jaw width	Overall length		Weight	PU	
			mm	mm		kg	qty.	V6
D355	straight	put on	30	250	10	0.43	5	

- Forged from quality steel
- Bronzed
- PVC-coated handles

Corner seaming and clinching pliers D335

Order number	Form	Pivot screw version	Jaw width	Overall length		Weight	PU	
			mm	mm	"	kg	qty.	V6
D335	straight	put on	60	280	11	0.73	5	

- Forged from quality steelBronzed
- PVC-coated handles
- Jaw depth 65 mm







Special tools for specialists





Form

gerade



Forged in quality steel

- Burnished
- PVC-coated handles
- Jaw depth 80 mm



Crimper D36

Order

number

D336

Order number	Overal	Weight	PU		
	mm	u.	kg	qty.	V6
D36	250	10	0,47	1	

Pivot screw

version

durchgesteckt

Overall

length

Weight PU

kg qty.

320 12 3/4 0,78 5

Jaw

width

80

- 3 bottom- and 2 top jaws enable quick and efficient work
- Self-opening
- Completely galvanised
- PVC-coated handles
- Jaw depth 28 mm

Gutter support bowing pliers D396

Order number	Overal	Weight	PU		
	mm	"	kg	qty.	V6
D396	680	20	3,10	1	

- 10 mm recess width for gutter irons up to 40 x 6 mm
- Head made of rust-proof malleable cast iron
- Gliding role for protecting the plastic-coated gutter irons



The practical everyday helpers





Folding utility knife DBK-EU



EU	Order number	Ove len			ade Igth	Weight	PU	
		mm		mm		kg	qty.	V6
	DBKPH-EU	160	6 ¹ / ₄	28	1 1/8	0.18	12	
	DBKWH-EU	160	6 ¹ / ₄	28	1 1/8	0.20	12	
	DBKAH-EU	160	6 ¹ / ₄	28	1 1/8	0.14	12	

Knife-set DBKPH



Order number	Layout	Weight	PU	
		kg	qty.	V6
DBKPH-SET	 DBKPH Folding locking utility knife with convenient nylon storage case + 15 pc. standard blade DBK-T + 5 pc. hook blade DBK-H + 2 pc. linoleum blade DBK-L + 2 pc. scoring blade DBK-A 	0.56	8	



- **DBKPH-EU:** Comfortable plastic handle; thumb cushion for max. contact pressure; blade compartment with 5 replacement blades included
- **DBKWH-EU:** High quality wooden handle
- DBKAH-EU: Light weight aluminium handle
- Quick blade exchange
- Belt clip
- Knife with comfortable plastic handle
- Practical nylon zip-up case
- Four different blades for different tools

Spare blades DBK

Multitool DBST

Overall length

open

175

Order

number

DBST



Order Overall Content Weight PU number length per unit qty. 2 3/8 DBK-T 60 10 0.05 50 DBK-H 50 2 10 0.05 1 DBK-L 87 3 1/2 5 0.07 1

Overall length

closed

4

100

Blade

length

2 ³/16

55

Weight PU

8

0.36

Suitable for all BESSEY bladed folding utility knives

- 1 Multitool with 7 options: Shears, blade, saw, file, Phillips head screwdriver and large and small slotted screwdriver
- Cuts: Leather, rope, vinyl, thin cable, cord, thin plastic, paper and much more besides
- With a robust belt pouch for secure, it provides handy storage
- Stainless steel handle with soft cushioned elements for slip-free work

Clamping tools and Cutting tools by professionals for professionals

When it comes to innovative solutions for clamping and fixing workpieces and cutting sheet metal, this is the right place. No matter if classic clamps, traditional sheet metal snips or special solutions are required for special work requirements, BESSEY offers the right clamping and cutting tool for every craftsman in wood and metalworking in order to optimally support it in its work.

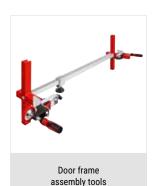
Clamping tools for woodworking







Angle clamps



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Clamping tools for metalworking



