FREUND®

... your tool

SHEET METAL ROOFING TOOLS | ROOFING TOOLS

For more than 160 years we have been pursuing a family tradition, namely the design and the manufacturing of our state of the art special handcrafted tools ***MADE IN GERMANY*** *for the roofing, sheet metal, plumbing and carpentry industries. We are specialized in high quality, traditional and innovative hand tools for craftsmen working on roofing and sheet metal roofing.*

Our longtime experience has certified our reputation as a leading manufacturer of the world's finest handmade tools used in the said industries.

Our objective is to allow craftsmen, by using our high quality ergonomical tools, to save time and money. By word of mouth, more and more craftsmen have joined forces with FREUND… your tool.

Our large and varied program includes thousands of tools in every design and size. Slate hammers, rippers, anvils with roofer's hammers, tile cutting pliers, manual scissors for cement tiles and fibers, hammers for plumbers, trowels, saws, knives, measuring tools, hatchets, axes, sheet metal scissors, special tools for roof and front walls, the list goes on ...

Concerning the manufacturing of top quality craftsmanship at FREUND, our tools are hand made, hand forged, heat treated, and we love our tools and our work. This has all contributed to FREUND's outstanding reputation.

We are ready to face any challenge regarding personal requirements that a customer might present us with and take pride in satisfying our customers with our innovative solutions.

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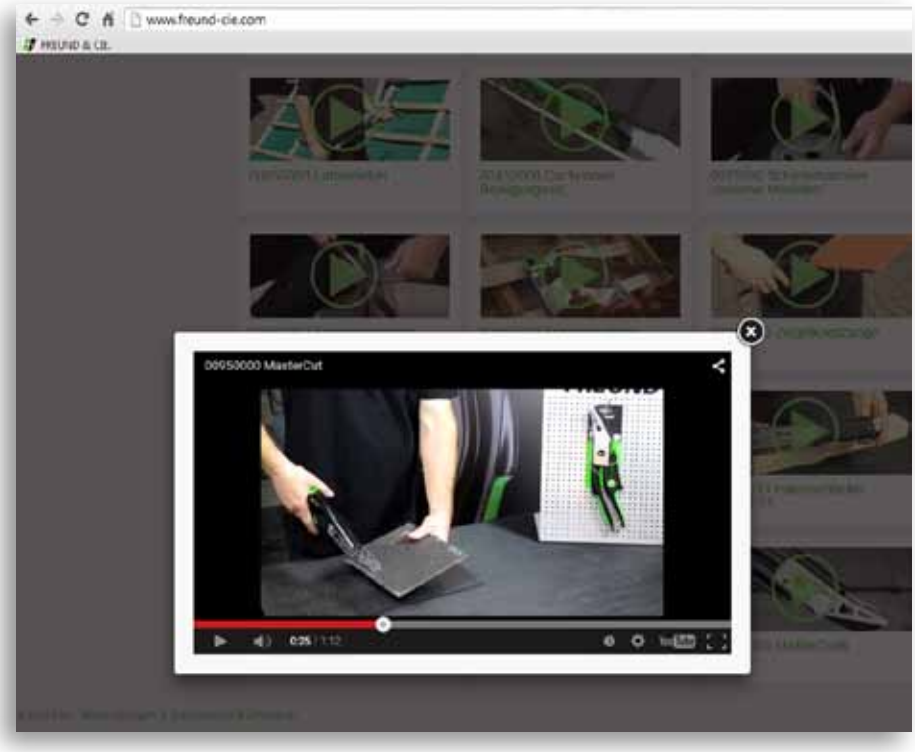
APPLICATION-VIDEOS



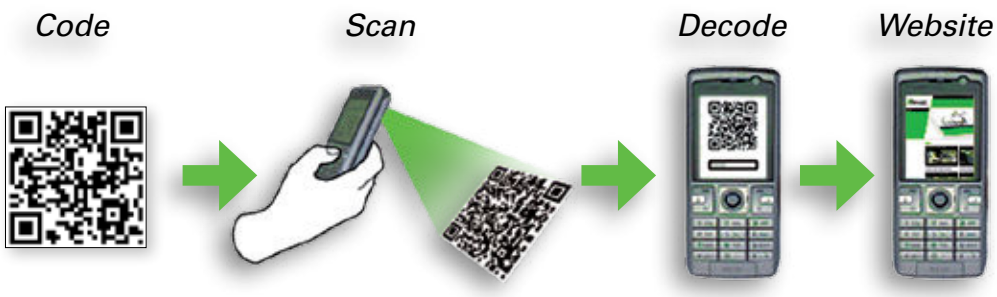
FREUND®
... your tool

QR STANDS FOR QUICK RESPONSE
The QR-code replaces the typing of internet addresses and therefore saves time.
Instead of typing the information the QR-code is scanned.

All that is needed is a Java compatible mobile telephone or a smart phone with camera.
A program in the telephone analyzes the scanned code and decodes the information.

QR-CODES

And this is how it works...
After scanning the QR-code you will be automatically forwarded to the selected application video.



MAKE YOUR TOOL A FRIEND

QR-CODE READER

To be able to scan a QR-code using a smart-phone you will need a so-called Reader Software (QR-App). There are various suppliers for different phone models. Corresponding Apps can be downloaded for free under Android or in the App-Store.

Items with this symbol will refer to the corresponding QR-code or relevant link.

SHEET METAL ROOFING TOOLS ... FROM FREUND

SHEET METAL ROOFER

MAKE YOUR TOOL A FRIEND

FROM "A" FOR ALUMINIUM TO "Z" FOR ZINC

... FREUND has the right sheet metal tool for every operational purpose. Whether for aluminium, lead, copper or zinc, we offer appropriate tools or a selection of tools in a box for every assignment and purpose.

FREUND®

... your tool

SHEET METAL ROOFING TOOLS

METAL - WORKING HAMMERS

Hand-made, precisely forged all the way through to the hand-finished polish of the hammer shaft. Together, with flat scrapers, angle flat scrapers, hatchet punches, tinman´s anvils and other sheet metal tools, these are top quality products for a perfect application.

PLIERS AND SEAMING TONGS

The right pliers for every job. All our specialized tools are hand-made, hardened jaws and splits, honed and varnished.In addition, customized fabrications of specialized pliers are no problem for us.

METAL SNIPS AND SHEARS

All of our metal snips and shears are designed for a hard and professional job. It doesn´t matter if it´s a steel- or a HSS-snip, straight, right or left, with or without compound leverage, you choose the right snip for your job from our extensive assortment.

FREUND®

... your tool

MAKE YOUR TOOL A FRIEND

- ***Easy edging and bending of sheet metal***
- ***Mobile Edge Rolling Machines applicable with all prevalent materials***
- ***Affordable and versatile***
- ***Sheet thicknesses:***
  zinc, aluminium: 19 Gauge
  copper: 22 Gauge
  steel: 23 Gauge
  stainless steel, rust-proof: 26 Gauge

01 FREUND DISK ROLLER

Bends 90° profiles to maximum 180°, bending height: min. 3/8" max. 1 5/8", no alignment or adjustment work necessary, expandable with a second Disk Roller and adapter to become a Double Disk Roller, bends sheets with the max. of 20 gauge strength, application of eaves and gutter flashings, alterations, etc.

QR-code page 50

#			
91611000	2.05 lb	6 ¾" x 2 ¼"	1

02 FREUND DISK ROLLER DOUBLE

Bends 90° profiles to maximum 180°, bending height: min. 3/8" max. 1 5/8", no alignment or adjustment work necessary, bends sheets with the max. of 20 gauge strength, application of eaves and gutter flashings, alterations, etc.

QR-code page 50

#			
91610000	6.04 lb	6 ¾" x 9 ⅞"	1

03 FREUND RADIUS ROLLER 25

For edging curved sheet metal and producing tight radii (inner and outer radii), the handle has been constructed for an optimal power transmission / compound leverage, measurements in both cm and inch, the bending height is infinitely adjustable, can bend from 1/4" – 1", sheet metal up to 22 gauge

	#			
Radius 25	91630000	1.92 lb	7 ¼" x 3 ¾"	1

04 FREUND RADIUS ROLLER 50

For edging curved sheet metal and producing tight radii (inner and outer radii), the handle has been constructed for an optimal power transmission / compound leverage, measurements in both cm and inch, the bending height is infinitely adjustable, can bend from 1/4"- 2", sheet metal up to 22 gauge

	#			
Radius 50	91631000	2.03 lb	8⅝" x 3⅞"	1

05 FREUND STANDARD EDGE ROLLER

Easy-to-read scale (mm + inch), loops to hang from work belt, expandable with a second Standard Edge Roller and adapter to become a dual bending machine, bending height: ¼" – 7 ⅛", suitable for small radii

QR-code page 50

#			
91602000	3.07 lb	11 ¾" x 4 ⅜"	1

	#			

06 FREUND STANDARD EDGE ROLLER DOUBLE

Easy-to-read scale (mm + inch), loops to hang from work belt, bending height: 1/4" – 7 7/8"

QR-code page 50

	91620000	7.72 lb	14⅝" x 8⅞"	1

07 FREUND MAXI EDGE ROLLER

Mobile edge rolling machine for the edging and bending of sheet metal, equipped with four guiding rollers, easy-to-read scale (mm + inch), hand grip, expandable with a second Maxi-Edge Roller and adapter to become a dual bending machine, loops to hang from work belt, bending height: 1/4" – 13 3/4"

	91604000	5.12 lb	17¾" x 5⅞"	1

08 FREUND MAXI EDGE ROLLER DOUBLE

Mobile edge rolling machine for the edging and bending of sheet metal, equipped with four guiding rollers, easy-to-read scale (mm + inch), loops to hang from work belt, bending height: 1/4" – 13 3/4"

	91604100	9.81 lb	19¼" x 9"	1

09 FREUND PREMIUM EDGE ROLLER

Equipped with four guiding rollers, easy-to-read scale (mm + inch), loops to hang from work belt, expandable with a second Premium Edge Roller and adapter to become a dual bending machine, bending height: 1/4" – 7 7/8"

	91603000	3.53 lb	11¾" x 5⅞"	1

10 FREUND PREMIUM EDGE ROLLER WITH HAND GRIP

Mobile edge rolling machine for edging and bending of sheet metal, applicable to all prevalent materials, equipped with four guiding rollers, easy-to-read scale (mm + inch), loops to hang from work belt, hand grip, expandable with a second Premium Edge Roller and adapter to become a dual bending machine

QR-code page 50

	91600000	4.29 lb	11¾" x 5⅞"	1

11 FREUND PREMIUM EDGE ROLLER DOUBLE

Equipped with four guiding rollers, easy-to-read scale (mm + inch), loops to hang from work belt, bending height: 1/4" – 7 7/8"

	#			
	91601000	8.60 lb	14⅝" x 11¾"	1

12 ADAPTER FOR FREUND EDGE ROLLER

Adapter to become a dual bending machine

	#			
for Edge Roller Premium double	91600001	1.90 lb	13" x 7⅛"	1
for Edge Roller Standard double	91600002	1.76 lb	13" x 5½"	1
for Edge Roller Disc Roller double	91610001	2.32 lb	9⅛" x 2"	1
for Maxi Edge Roller	91600004	2.64 lb	8⅛"x 19¼	1

13 HAND GRIP FOR FREUND EDGE ROLLER

Hand Grip for FREUND Maxi-, Premium- and Standard Edge Roller

	#			
	91600003	0.77 lb	11¾" x 4⅜"	1

14 FREUND PERFECT BENDER S-150

0,63 " stainless steel rods with laser marking, stainless steel ball bearings, bending wheel at 80° ankles can be adjusted depending on the thickness of the materials, highest quality and functionality

	#			
	91640000	2.87 lb	5,9"	1

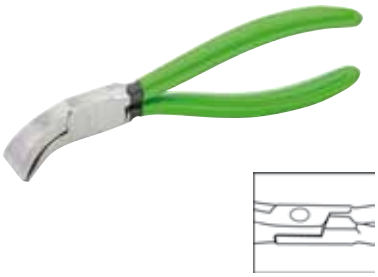
15 FREUND DISC ROLLER S-MODEL

Bending from 90° - 180°, insertion depth from 0,32x1.0", material thickness up to 0,04" easy handling, perfect glide- and bending features

	#			
	91612000	2.20 lb	5,5x3,9x4,7"	1

16 SMALL CLINCHING PLIERS

45° bent, lap joint, precoated handles



insertion depth	jaw width	#			QR-code page 51
1 1/8"	7/8"	01090022	0.42 lb	7/8"	1

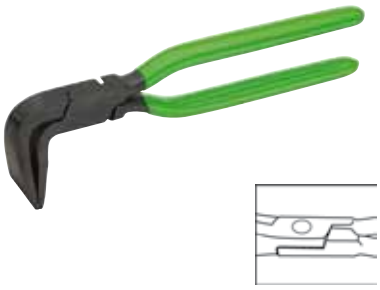
17 CLINCHING PLIERS

45° bent, lap joint, precoated handles

insertion depth	jaw width	#			QR-code page 50
1 7/8"	1 5/8"	01090040	1.32 lb	1 5/8"	1
1 7/8"	2 3/8"	01090060	1.54 lb	2 3/8"	1
1 7/8"	3 1/8"	01090080	2.04 lb	3 1/8"	1

18 CLINCHING PLIERS

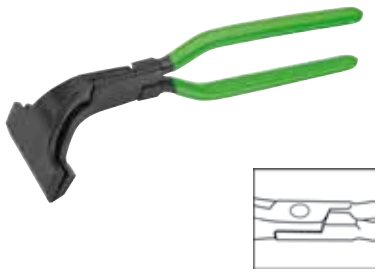
90° bent, lap joint, precoated handles



insertion depth	jaw width	#			QR-code page 50
2 1/8"	1 5/8"	01092040	1.32 lb	1 5/8"	1
2 1/4"	2 3/8"	01092060	1.65 lb	2 3/8"	1
2 5/8"	3 1/8"	01092080	2.32 lb	3 1/8"	1

19 CLINCHING PLIERS

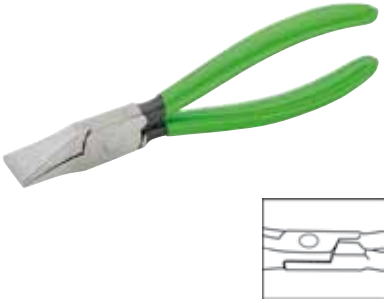
45° bent, lap joint, precoated handles



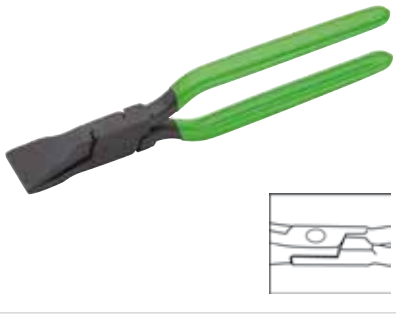
insertion depth	jaw width	#			
2 5/8"	3 1/8"	01090100	2.54 lb	3 1/8"	1

20 SMALL CLINCHING PLIERS

Straight, lap joint, precoated handles



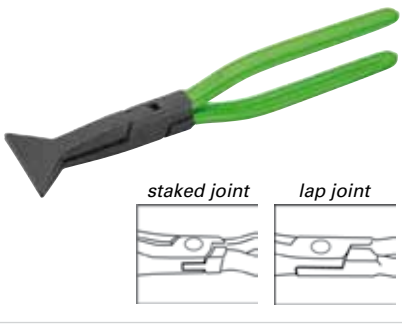
insertion depth	jaw width	#			QR-code page 51
1 1/4"	7/8"	01080022	0.4 lb	7/8"	1



21 CLINCHING PLIERS

straight, lap joint, precoated handles

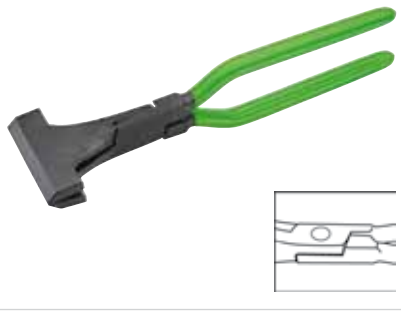
insertion depth	jaw width	#			
					QR-code page 50
1 ⅞“	1 ⅝“	01080040	1.21 lb	1 ⅝“	1
2 ½“	2 ⅜“	01080060	1.54 lb	2 ⅜“	1
2 ½“	3 ⅛“	01080080	1.98 lb	3 ⅛“	1



22 CLINCHING PLIERS

Straight, lap joint, precoated handles

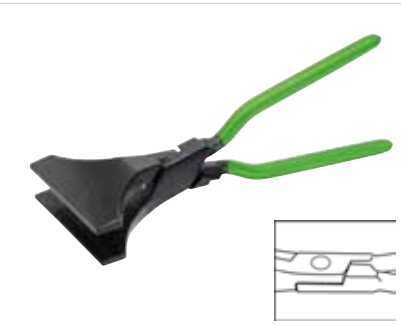
	jaw width	#			
					QR-code page 50
staked joint	3 ⅛“	01100080	1.87 lb	3 ⅛“	1
lap joint	3 ⅛“	01100081	1.76 lb	3 ⅛“	1



23 CLINCHING PLIERS

Straight, lap joint, precoated handles

insertion depth	jaw width	#			
2 ½“	3 ⅞“	01080100	2.54 lb	3 ⅞“	1



24 BROAD CLINCHING PLIERS

Straight, lap joint, precoated handles

insertion depth	jaw width	#			
					QR-code page 50
2 ¼“	3 ⅞“	01080101	1.92 lb	3 ⅞“	1

25 CLINCHING PLIERS, STAINLESS STEEL

Straight, lap joint, especially for the treatment of stainless steel sheets, precoated handles

insertion depth	jaw width	#			
1 ⅝“	2 ⅜“	01080061	1.21 lb	2 ⅜“	1

	#			

26 ROUNDED CLINCHING PLIERS

Lap joint, precoated handles

insertion depth	jaw width				
1 5/8"	7/8"	01094018	1.10 lb	7/8"	1

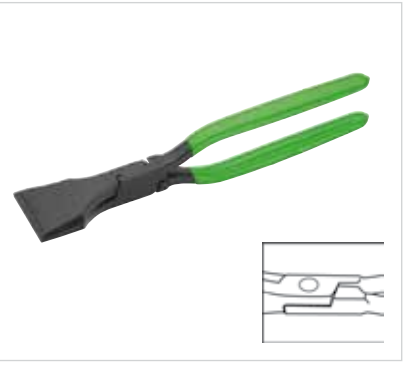
27 UNIVERSAL CLINCHING PLIERS

Lap joint, precoated handles

insertion depth	jaw width				
2 5/8"	2 3/8"	01071300	1.76 lb	2 3/8"	1

28 CORNER CLINCHING PLIERS

Lap joint, precoated handles



QR-code page 154

insertion depth	jaw width				
2 5/8"	2 3/8"	01170060	2.76 lb	2 3/8"	1

29 SEAM OPENING PLIERS

Lap-on joint, precoated handles

QR-code page 51

	jaw width				
	1 1/8"	01070250	0.99 lb	9 7/8"	1

30 FLAT NOSE PLIERS

Precoated handles

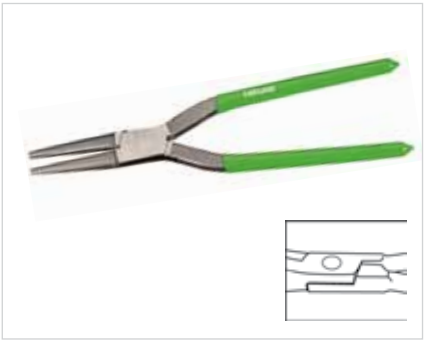
QR-code page 50

insertion depth					
1 3/4"		01370240	0.93 lb	9 1/2"	1

31 TOOL ROLL WITH CLINCHING PLIERS

High quality tool roll consisting of 1 x clinching pliers 2 ⅜," straight (no. Nr. 01080060), 1 x clinching pliers 2 ⅜", 45° angled, (no. 01090060), 1 x clinching pliers 2 ⅜", 90° angled (no. 01092060)

	04670058	5.16 lb	92.1	1



32 ROUND NOSE PLIERS

Precoated handles

insertion depth					
2 ⅜"	01360240	0.36 lb	9 ½"	1

QR-code page 51

33 SEAMING TONGS

Straight, lap joint

insertion depth	*jaw width*				
4 ⅞"	*4 ¾"*	01141120	4.08 lb	4 ¾"	1
4 ⅞"	*4 ¾"*	01141140	4.23 lb	4 ¾"	1
6 ⅞"	*6 ¼"*	01141160	6.62 lb	6 ¼"	1
6 ⅞"	*7 ⅛"*	01141180	7.50 lb	7 ⅛"	1
7 ¼"	*7 ⅛"*	01141200	7.17 lb	7 ⅛"	1

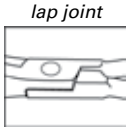
QR-code page 51

34 SEAMING TONGS

Straight, 45° tapered on one side

staked joint

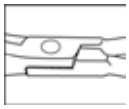
lap joint



insertion depth	jaw width	#			
staked joint	6 7/8"	01140181	7.50 lb	6 7/8"	1
lap joint	6 7/8"	01141181	7.50 lb	6 7/8"	1

35 SEAMING TONGS

Bent, lap joint



insertion depth	jaw width	#			
4 3/8"	4 3/4"	01161120	4.08 lb	4 3/4"	1
4 3/8"	4 3/4"	01161140	4.19 lb	4 3/4"	1
6 1/4"	6 1/4"	01161160	6.50 lb	6 1/4"	1
6 1/4"	7 1/8"	01161180	6.73 lb	7 1/8"	1
6 1/4"	7 1/8"	01161200	7.06 lb	7 1/8"	1

36 SQUARE SEAM FOLDER 111 WFSCH

This manually operated squareseamfolder joins SPM 30/80 profiles, smooth lead-on avoid marks at the transitions, it is easy to handle when working on extreme angular sheating, the tool may also be used for vertical as well as for horizontal beads, tool width: 8 2/3", claw height: 2", length: 15 1/3"

QR-code page 52

	#			
durable baked epoxy finish	91100000	4.41 lb	8 2/3"	1

37 SQUARE SEAM FOLDER, UPRIGHT 128 WFSCHST

For prefabricated SPM-profiles onsmall roof areas. For efficient use and transportation handles can be adjusted in length in 3 steps, tool width: 8 5/8", height: 28 3/8", length: 2 3/4"

QR-code page 52

	#			
durable baked epoxy finish	91101000	7.72 lb	8 5/8"	1

38 TWIN SQUARE SEAM FOLDER 117 WDF

It allows simple and quick shaping of locked sqareseam into double-seam in just one operation, do not use to close a squareseam! Tool width: 8 2/3", clawheight: 2", length: 28 3/8"

QR-code page 52

	#			
durable baked epoxy finish	91170000	5.51 lb	8 2/3"	1

39 TWIN SQUARE SEAM FOLDER, UPRIGHT 131 WDFST

For use like no. 91170000 Do not use to close a squareseam!
Tool width: 8 2/3", height: 2 3/4", length: 28 1/3"

QR-code page 52

	#			
durable baked epoxy finish	91171000	7.94 lb	8⅔"	1

40 EAVES EDGER 105 TK

Toolwidth of 10" allows quick and accurate sheet metal shaping constructing eaves, gutters, dormer windows etc., if needed a spacer can be put on at the eccentic pivot to create edges in excess of 90° as for high lips and waterbeads at inner eaves, tool width: 10", clawdepth: 1 1/2", length: 91/2"

QR-code page 50

	#			
durable baked epoxy finish	91070000	3.75 lb	10"	1

41 EAVES CLOSING JAW 106 TSCA

The jaw width of 8 3/4" enables quick and accurate folding of eaves sheet, tool width: 8 3/4", height: 2 1/3", length: 15 3/4"

QR-code page 50

	#			
durable baked epoxy finish	91080000	4.63 lb	8¾"	1

42 EAVES RULER 120 TRL

One time adjustable scale of required length of the sheet excess (incl. extension), Put eaves ruler to the edge of the eaves sheet, push along and mark out, then the cutted sheets can be folded cleanly with the eaves center or eaves closing tongs system Rau

QR-code page 50

	#			
durable baked epoxy finish	91230000	0.44 lb	4¾"	1

43 SEMICIRCULAR DORMER SQUARESEAM FOLDER 119 RGS + 127 RGS

The squareseam-folder is the ultimate tool joining prefabricated SPM-profiles. Even at dormer windows with a small radius one joins lockseam without difficulty, it can be used to tack up lengthwise beads to prevent withdrawal from folding press, tool width: 2 1/2", height: 2 1/8", length: 13"

	#			
119 RGS durable baked epoxy finish (long)	91180000	2.21 lb	12⅝"	1
127 RGS durable baked epoxy finish (short)	91181000	1.98 lb	8¼"	1

	#			

44 SHEETBENDING-JAW 101 BG 1010

Without difficulty leakproof and weldless gutters, ducts, high wallsheating, wallconnections etc. are constructed at the jobsite, unlimited working length, jaw width: 39 3/8", jawdepth: 31 1/2", tool depth: 4 1/3"

durable baked epoxy finish	*91030000*	*30.87 lb*	*39⅜"*	*1*

45 SHEETBENDING-JAW 102BG 500

Used like no. 91030000, jaw width: 19 5/8", jawdepth: 31 1/2", tooldepth: 4 1/3"

QR-code page 51

durable baked epoxy finish	*91040000*	*15.21 lb*	*19⅝"*	*1*

46 TILE EDGER PEK

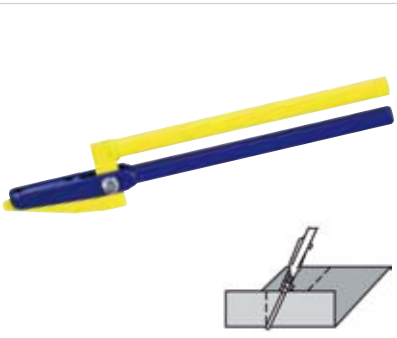
One gets a unique tool building any slope at tile edges, jaw length: 9 7/8", height: 1 1/2", tool length: 27 1/2"

durable baked epoxy finish	*91150000*	*6.62 lb*	*9⅞"*	*1*

47 TILE EDGER, SMALL 116 PEK

One gets an unique tool building at any slope for tile edges, jaw length: 2 3/4", height: 1 1/2", tool length: 14 1/4"

QR-code page 52

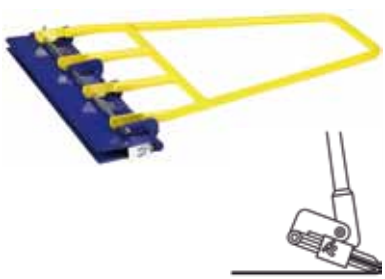


durable baked epoxy finish	*91160000*	*1.65 lb*	*2¾"*	*1*

48 TINEDGE-JAWS 104 BKZ

Upright beads at double seam roofing are built effortless with the Tinedge-jaws, tool width is 19 3/4" and jawdepth selectable from 3/4" to 2 1/3", the upright bead is built into steps, first erect lip by 45° at its full length, then it is bend up to 90°, tool width: 19 3/4", length: 24 1/2", tong depth: 2 1/3"

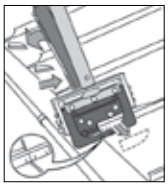
QR-code page 52



durable baked epoxy finish	*91010000*	*15.44 lb*	*19¾"*	*1*

49 CLIPPING SHEARS SYSTEM 133 AKW

These clipping shears are the optimal solution gaining time in getting an accurate finish of a gutter and eave. Clipping plain sheet, upright-seam and square-seam can be done, the AKW is easy to handle in the workshop as well as at the jobside clipping preprofiled beads on the roof or at facades, after clipping the lower bead the upper one can be mounted and seamed, it may be clipped after roofing is complete, this allows effective work and the investment will pay for itself soon, tool width: 8 2/3", height: 4", length: 29 1/8"



QR-code page 50

	#			
durable baked epoxy finish	*91190000*	*11.03 lb*	*8⅔"*	*1*

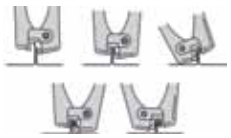
50 HAND CUTTING SYSTEM HSG

Particularly for exact and clean cuts on all kinds of sheet metal up to thickness of 21 gauge, cutting length 39 1/4", the set comprises: hand cutter, guide bar, gloves

	91240000	*2.65 lb*	*43¾"*	*1*

51 TWINSEAM FOLDER 112 DPF

This tool makes a manual accurate lock-seam just by spreading the levers, dosed application of weight onto the implement relieves strain from the arms, cost saving of the twinseam-folder is without competition working small roof-areas and corner-constructions, the implement is independent of any current source, it's application starts at a 1 1/2"-2"seam height, tool width: 8 2/3", length: 33 1/2", width: 6 1/3"



durable baked epoxy finish	*91060000*	*13.89 lb*	*8⅔"*	*1*

52 SINGLE-HANDED-EDGER 108 HK

Suitable for sheet metal up to 1/3" this is the all-round-tool for roofer, plumber, tin smith and panelbeater, adjustable stops support making edges from 1/4" to 3/4" freehand, with a tool width of 2 1/3" you bend sheet metal in any length, tool width: 2 1/8", height: 3 1/8", length: 11 5/8"

durable baked epoxy finish	*91110000*	*1.54 lb*	*2⅛"*	*1*

53 CRIMPER / FOLDING TONGS 114 FD

This snaker is a unique tool tapering any tube caliber by setting a few pleats, most times just for 2 3/4" pleats make an accurate fitting, high stability of the joint tubes gained by a large supporting surface is the big advantage of this tool, tool length: 13 3/8", jaw depth: 2 3/4", width:1 5/8"

durable baked epoxy finish	*91020000*	*1.76 lb*	*13⅜"*	*1*

WITH FREUND YOU WILL CUT WELL

TYPES OF SNIPS

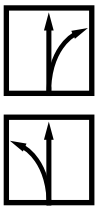
Standard Snips -
forged from a single piece;
the cutting force is determined by the proportion of handle length to cutting length.

Snips with leverage -
Cutting head and handle create mounted flexbily, so that a leverage is obtained. The leverage means that less force is required.

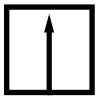
RIGHT CUTTING / LEFT CUTTING SNIPS

Right snips allow an easy cutting of right circles.
Left snips allow an easy cutting of left circles.

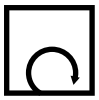
#	cutting performance in gauge zinc	stainless steel
01222251	18"	22"
01223251	18"	22"
01228476	18"	22"
01229476	18"	22"
01224276	18"	22"
01225276	18"	22"
01252261	18"	22"
01253261	18"	22"
01256281	18"	22"
01257281	18"	22"
01280240	15"	18"
01281240	15"	18"
01290240	15"	18"
01291240	15"	18"
01290260	15"	18"
01291260	15"	18"
01292260	15"	18"
01292261	15"	18"
01295260	15"	18"
01295261	15"	18"
01293260	15"	18"
01293261	15"	18"
01290180	20"	22"
01290181	20"	22"



#	cutting performance in gauge zinc	stainless steel
01230301	18"	22"
01230351	18"	22"
01231301	18"	22"
01232301	18"	22"
01233301	18"	22"
01282240	18"	22"
01294260	15"	18"
01294261	15"	18"
01240251	18"	22"
01241251	18"	22"



01222251	18"	22"
01223251	18"	22"
01228476	18"	22"
01229476	18"	22"
01224276	18"	22"
01225276	18"	22"



straight, continuous

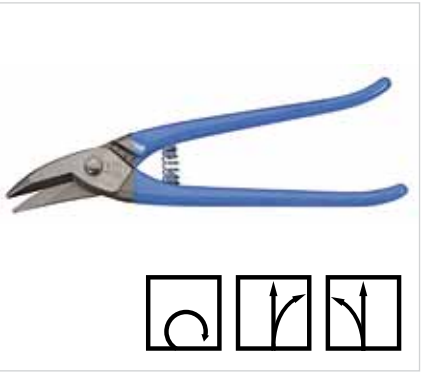
release

straight and right cutting

straight and left cutting

straight, right and left cutting

circular



54 PUNCH SNIPS

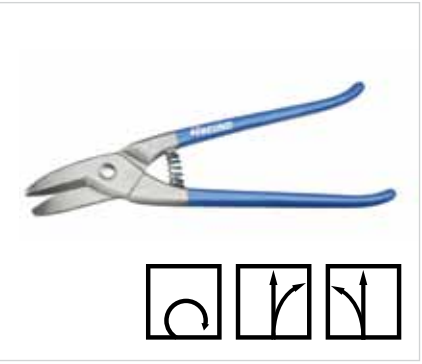
Stainless steel, HRC 59 (blue)

	#			
right	*01222251*	*1.10 lb*	*9⅞“*	*1*
left	*01223251*	*1.10 lb*	*9⅞“*	*1*

55 PUNCH SNIPS

HSS-special stainless steel with high carbide blades, HRC 65 (purple/black) for stainless steel sheets

	#			
right	*01228476*	*1.12 lb*	*10⅞“*	*1*
left	*01229476*	*1.14 lb*	*10⅞“*	*1*



56 PUNCH SNIPS WITH CURVED BLADES

Stainless steel, HRC 59 (blue)

	#			
right	*01224276*	*1.10 lb*	*10⅞“*	*1*
left	*01225276*	*1.10 lb*	*10⅞“*	*1*

57 TINMEN'S/PELIKAN SNIPS

PVC-coated handles, HRC 56 (green)

	#			
right	*01230301*	*1.65 lb*	*11¾“*	*1*
right	*01230351*	*1.83 lb*	*13¾“*	*1*
left	*01231301*	*1.62 lb*	*11¾“*	*1*

58 TINMEN'S/PELIKAN SNIPS

Stainless steel, HRC 59 (blue)

	#			
right	*01232301*	*1.61 lb*	*11¾“*	*1*
left	*01233301*	*1.61 lb*	*11¾“*	*1*

59 COMBINATION CUTTING SNIPS

Stainless steel, HRC 59 (blue)

	#			
right	*01252261*	*1.09 lb*	*10¼“*	*1*
left	*01253261*	*1.09 lb*	*10¼“*	*1*

60 COMBINATION CUTTING SNIPS

Special stainless steel with high carbide blades, HRC 65 (purple/black)

	#			
right	*01256281*	*1.32 lb*	*11“*	*1*
left	*01257281*	*1.35 lb*	*11“*	*1*

61 GENUINE AVIATION SNIP

Stainless steel, compound leverage, for stainless steel sheets, HRC 58-60, bi-component grip

QR-code page 50

	#			
straight	*01282240*	*0.63 lb*	*10¼“*	*1*

62 GENUINE AVIATION SNIPS

Stainless steel, compound leverage, for stainless steel sheets, HRC 58-60, bi-component grip

	#			
right	*01280240*	*0.83 lb*	*9 ½"*	*1*
left	*01281240*	*0.82 lb*	*9 ½"*	*1*

63 OFFSET CUTTING SNIPS

Stainless steel, compound leverage, for stainless steel sheets, HRC 58-60, bi-component grip

QR-code page 51

	#			
right	*01290240*	*0.86 lb*	*9 ½"*	*1*
left	*01291240*	*0.86 lb*	*9 ½"*	*1*

64 OFFSET CUTTING SNIPS

Stainless steel, compound leverage, for stainless steel sheets, HRC 58-60, bi-component grip

	#			
right	*01290260*	*1.20 lb*	*10 ¼"*	*1*
left	*01291260*	*1.20 lb*	*10 ¼"*	*1*

65 SHAPE AND STRAIGHT CUTTING SNIPS

Special high quality steel, double compound leverage, for stainless steel sheets, HRC 61

QR-code page 51

	#			
right	*01292260*	*0.99 lb*	*10 ¼"*	*1*
left	*01292261*	*0.99 lb*	*10 ¼"*	*1*

66 SHAPE AND STRAIGHT CUTTING SNIPS

Special high quality steel, double compound leverage, for stainless steel sheets, HRC 61

QR-code page 51

	#			
right	*01294260*	*1.22 lb*	*10 ¼"*	*1*
left	*01294261*	*1.22 lb*	*10 ¼"*	*1*

	#			

67 TOOL ROLL WITH GENUINE AVIATION SNIPS

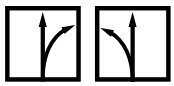
High quality tool roll (129), consisting of Tinnman´s snip, right (no. 01290240) and Genuine aviation snips, left (no. 01291240), tool roll (128) consisting of Genuine aviation snips, right (no. 01280240), Genuine aviation snips, left (no. 01281240) and Genuine aviation snips, straight (no. 01282240)

Tool Roll 129	04670059	1.98 lb	1,98	1
Tool Roll 128	04670060	2.70 lb	1,98	1

68 OFFSET CUTTING SNIPS

HSS-stainless steel, compound leverage, for stainless steel sheets, HRC 65

QR-code page 51

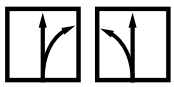


right	01295260	1.15 lb	10¼“	1
left	01295261	1.15 lb	10¼“	1

69 OFFSET CUTTING SNIPS

Special high quality steel, double compound leverage, for stainless steel sheets, HRC 61

QR-code page 51

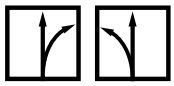


right	01293260	1.06 lb	10¼“	1
left	01293261	1.06 lb	10¼“	1

70 OFFSET CUTTING SNIPS „MINI“

Special high quality steel, double compound leverage, for stainless steel sheets, HRC 61

QR-code page 51



right	01290180	0.88 lb	7⅛“	1
left	01290181	0.88 lb	7⅛“	1

71 UNIVERSAL TIN SNIPS, LONGSTYLE PROFESSIONAL

Compound leverage, PVC-coated handles

right	01240251	0.99 lb	11“	1
left	01241251	0.99 lb	11“	1

72 NOTCH-PUNCHING MACHINE

Ideal for notching vinyl sheet coated, zinc or aluminum, makes a notch of 1/8"x 5/8", adjustable depth stop from 3/8"-7/8", punches up to a thickness of 22 gauge

QR-code page 51

#			
00360020	1.82 lb	12 ¼"	1

73 PUNCHING MACHINE

With replaceable punches, opening 3/8", precise graduation, adjustable depth stop up to 1 3/4", with punches

Punch	ø .13 inch	ø .16 inch	ø .19 inch	ø .24 inch
iron sheets	16 Gauge	16 Gauge	18 Gauge	22 Gauge
stainless steel	18 Gauge	20 Gauge	22 Gauge	25 Gauge
aluminium	11 Gauge	14 Gauge	14 Gauge	16 Gauge

QR-code page 51

#			
00360010	2.13 lb	10⅝"	1

74 HAND NOTCHER 35

For straight and parrallel incisions eg. square seam folding on wall connection edges, the notching length of 3/8" enables continous uninterrupted cuts, suitable for sheet steel up to 22 gauge

QR-code page 50

#			
00371000	1.17 lb	11¾"	1

75 HAND NOTCHER

For light and easy profile cuts no matter how deep. Cuts sheet steel up to a thickness of 22 gauge

#			
00370000	0.60 lb	9 1/16"	1

76 SCRIBER/SCRATCH/MARKING TOOL

Stainless steel, American scale 1/8" - 4 3/4" inch (in)

QR-code page 51

#			
01133000	0.14 lb	5½"	1

#			

77 FLIZ-FOLDER

Stainless steel, for bending sheet metal

QR-code page 50

01131000	0.66 lb	5½" x 4¾"	1

78 FLAT SCRAPER

Steel forged, long blade, prism 3/4"x 3/4" slightly slanted, 1/4" drilled

01150100	4.08 lb	3⅛"	1

79 FLAT SCRAPER

Forged, long blade, prism 1"x1" slightly slanted, 1/4" drilled

01150000	5.51 lb	5½"	1

80 DOUBLE WELT IRON

Forged, prism height 1" and 1 3/8"

QR-code page 50

01110000	7.50 lb	5½"	1

81 SQUEEZING FOLDING PLIER

Forged of special steel, depth 5 1/2"

QR-code page 52

01130000	1.87 lb	5½"	1

82 HAMMER FOR ANGLE FLAT SCRAPER

Polished finish

	#			
A=⅞" / B=⅛"	*01121000*	*10.58 oz*	*4¾"*	*1*

83 ANGLE FLAT SCRAPER

Forged, polished and ground surfaces

QR-code page 50

	01120000	*3.42 lb*	*11⅝"*	*1*

84 GROOVING HAMMER, DIFFERENT FACES

Differently curved faces, one face vertical, fine polished finish

A=⅜" / B=1⅛"	*01691400*	*14.11 oz*	*13⅜"*	*1*

85 POLISHING HAMMER

1 slightly curved, 1 strongly curved face, fine polished finish

A=1 ½" / B=1 ½"	*70710750*	*26.46 oz*	*5⅛"*	*1*

86 LOCKSMITH'S HAMMER

DIN 1041, curved ashwood handle, special oval bolster

	01710400	*14.11 oz*	*12 "*	*1*

87 TINMAN'S HAMMER, PVC

Polydur, angular

QR-code page 52

#			
01674000	19.40 oz	3¼" x 3¼" x 5⅞"	1

88 PVC HAMMER

PVC, round

#			
01678060	15.87 oz	Ø 2⅜" x 4¼"	1
01678070	19.05 oz	Ø 2¾" x 4¾"	1
01678080	27.87 oz	Ø 3¼" x 5½"	1

89 PVC HAMMER

Polydur, angular

QR-code page 52

#			
01678145	19.40 oz	5¾" x 1⅜" x 3"	1
01678155	21.16 oz	6⅛" x 1⅜" x 3⅜"	1

90 DEAD BLOW SOFT FACED HAMMER

With polished finish, lacquered, curved Hickory-handle, head of shock-resistant nylon, nature

	#			
Ø 1¼"	01670032	21.16 oz	13¾"	1
Ø 2 "	01670050	41.62 oz	15⅛"	1

91 WOODEN HAMMER

With metal ring

QR-code page 52

#			
01676000	13.05 oz	Ø 2⅜"	1

92 TINMAN'S HAMMER

Edged, beechwood hammer head, with hardwood handle

#			
01673000	20.46 oz	3½" x 2"	1

93 TINMAN'S HAMMER

Round, beechwood hammer head, with hardwood handle

#			
01672000	19.40 oz	Ø3⅛"x6¼"	1

94 CHASE WEDGE

Hardwood, with cramp

#			
01950000	0.23 lb	Ø2⅜"x7¼"	1
01951000	0.53 lb	Ø3½"x8⅝"	1

95 BOSSING MALLET

Hardwood

#			
01930060	0.67 lb	2⅜" x 5⅜"	1

96 BOTTOM-SWAGE

	#			
groove width ¼"	01040006	0.83 lb	¼"	1
groove width ⅜"	01040008	0.96 lb	⅜"	1
groove width ½"	01040010	0.99 lb	½"	1

	#			

97 SOLDERING IRON SET IN A METAL BOX

Automatic soldering iron with Piezo ignition and gas-cartridge no. 66444000,
2 spare-gas cartridge no. 64440086, bottle for soldering fluid no. 03331000,
2 soldering fluid brush no. 03390000

QR-code page 52

66440000	6.84 lb	14⅛“	1

98 PREMIUM SOLDERING KIT

Includes express soldering iron for zinc, copper and stainless with automatic push button ignitor, swivel hose attachment, 70 seconds start up time, iron length 11 5/8“, iron weight 34.5 oz

Also included in the premium soldering kit:

- *Medium Tip (9 oz, 3 3/4“ length)*
- *Regulator (30 - 60 PSI, UL listed, compact design)*
- *LP Gas Quick Connects (for fast connection and disconnecton of soldering iron and hose, no further tools needed, made of brass, LH 9/16)*
- *Hose (12“ foot hose, UL listed)*
- *Soldering Block Holder (ammonia stone for soldering, brush holder, flux canister)*
- *Soldering Flux - Gel (for new metals (zinc and copper), gel is easy to handle and simple to use)*
- *Soldering Fluid Bottle (for soldering fluid, acids, etc., with screw cap)*
- *Soldering Fluid Brushes (25 pcs. in a bag, for soldering fluid, acids, oil, etc.)*
- *STACK - ON Pro-Tough Tool Box (23“, galvanized steel hinge pins, large riveted nickel plated, steel draw bolts secure the lid, includes a deluxe, removable tray, fully lockable with padlock eye)*

66440001	8.27 lb	22⅞“	1

99 STANDARD SOLDERING KIT

Includes express soldering iron for zinc, copper and stainless with swivel hose attachment, 80 seconds start up time, iron length 13 1/4“, iron weight 33oz

Also included in the standard soldering kit:

- *Medium Tip (9 oz, 3 3/4“ length)*
- *Regulator (30 - 60 PSI, UL listed, compact design)*
- *LP Gas Quick Connects (for fast connection and disconnecton of soldering iron and hose, no further tools needed, made of brass, LH 9/16)*
- *Hose (12“ foot hose, UL listed)*
- *Soldering Fluid Brushes (25 pcs. in a bag, for soldering fluid, acids, oil, etc.)*
- *STACK - ON Pro-Tough Tool Box (23“, galvanized steel hinge pins, large riveted nickel plated, steel draw bolts secure the lid, includes a deluxe, removable tray, fully lockable with padlock eye)*

66440002	7.27 lb	22⅞“	1

100 PERKEO KIT USA

Includes High-perfomance propane soldering iron with copper piece, ergonomically designed handle made of hard wood, very well insulated. Rotatable tube connection, for either M10x1 or G 3/8” LH. Valve seal made of Teflon. Back cap and valve rod made of stainless steel

Also included in the Perkeo kit USA:

- *Soldering Iron Tip Pointed shaped with 3 7/8“pin, 0.77 lb*
- *Quick connector 2 part clutch with automatic gas cut for tool-free replacing of the torch with connected gas cylinder*
- *High Pressure Hose, HD-rubber hose, 12“ foot hose, UL listed*
- *Stand , Foot stand and suspension hook for all heavy-duty soldering irons*
- *Wind Protection, for all heavy-duty soldering irons, made of robust sheet steel*
- *STACK - ON Pro-Tough Tool Box (16“, galvanized steel hinge pins, large riveted nickel plated, steel draw bolts secure the lid, includes a deluxe, removable tray, fully lockable with padlock eye)*

66660000	6,61lb	22⅞“	1

101 SOLDERING IRON WITH PATENTED CERCO-BURNER

With Piezo ignition and rotational tube connection technical details: a circular flame surrounds the soldering iron tip which causes a quick warming up as well as a reduced gas consumption, soldering iron tip: 360° turnable, inclination angle adjustable by 10°, available in 4 models, metal bow: adjustable in 2 positions, with spring lock - 100% windprotection through combustion chamber -immediately ready for use through a new burning technique; the working temperature is reached after 1 minute -turnable tube makes an easy handling possible -armoured piezo-system with approx. 50.000 ignitions and 2 years warranty -GS/TÜV homologated

QR-code page 52

	#			
	66434000	2.21 lb	13⅜“	1
Spare Piezo Ignitor	66444002	0.44 lb	1⅝“	1

102 SOLDERING IRON WITH CERCO-BURNER

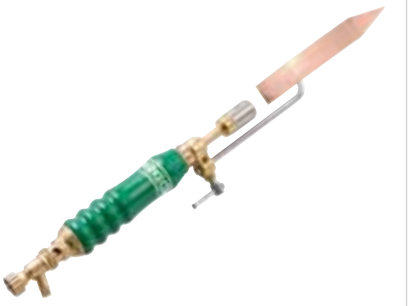
With rotatable tube connection

	66432001	1.98 lb	13⅜“	1

103 AUTOMATIC SOLDERING IRON WITH GAS CARTRIDGE

With patented CERCO-burner and Piezo ignition, in each position immediately ready for use through its special cartridge, burning duration 1–2 hours through optimized burner, ideal for repairs, extremely handy, no tube, no gas bottle, TÜV/GS homologated

	66444000	2.43 lb	14⅛“	1
Spare Piezo Ignitor	66444002	0.44 lb	1⅝“	1



104 HIGH PERFORMANCE PROPANE SOLDERING IRON WITH COPPER PIECE

This high performance propane soldering iron is a sophisticated, quality product that is made only from the finest materials such as stainless steel, solid brass and teflon, exceptionally heavy duty, low maintenance and easy to operate, it is ideal for everyday use, despite moisture, solder chemicals or any other tough conditions, this iron will continue to function at the highest level, the high performance propane soldering iron burns straightaway, in less than 55 seconds the 0.77 lb soldering bit heats to the operating temperature, there's no easier or more time-saving method of soldering available, you can work with the powerful and constant flame even in strong winds and without using a windbreak, ergonomically designed handle made of hard wood, very well insulated. Rotatable tube connection, for either M10x1 or G 3/8" LH, valve seal made of Teflon, back cap and valve rod made of stainless steel, performance: 1,67 KW, Consumption with 1,5 bar: 130 g/h.

with copper tip, pointed shaped	66434100	2.18 lb	16½“	1

105 HIGH PERFORMANCE SPARE GAS CARTRIDGE POWER GAS

Top burning capacity, temperature 2000°C, 6 bar pressure, recommended for low surrounding temperature, burning duration approx. 1–2 hours, suitable for soldering irons and heat guns, 26% Propene

	64440086	115	170 / 110 ml	12

FREUND®

... your tool

MAKE YOUR TOOL A FRIEND

FREUND offers a complete line of soldering equipment for all sheet metal roofing needs:

- ☑ *The Express Soldering irons with self ignition/combustion chamber system/built in gas canisters*
- ☑ *A variety of tips in different sizes and weights*
- ☑ *The unbeatable coated tips for soldering without filling and reforging*
- ☑ *The soldering gel*
- ☑ *The small things that you need to start the job right away, such as regulators, quick connects, hoses, brushes and ammonia stones*

106 SOLDERING IRON TIP BENT

	#			
bent tip	66480002	0.53 lb	3¾"	1

107 SOLDERING IRON TIP

	#			
light tip	66480003	0.41 lb	3⅛"	1

108 SOLDERING IRON TIP

	#			
middle tip	66450001	0.52 lb	4⅜"	1

109 SOLDERING IRON TIP

	#			
heavy tip	66480001	0.69 lb	5¾"	1
heavy tip	66490004	1.46 lb	5¾"	1

110 SOLDERING IRON TIP TURBO

20% faster heating of the copper tip by a special boring

	#			
middle tip	66460001	0.52 lb	4⅜"	1
heavy tip	66470001	0.69 lb	5¾"	1

	#			
111 SOLDERING IRON TIP, COATED				
Soldering without ammonia stone and reworking				
bent tip	*66481002*	*0.53 lb*	*3¾“*	*1*

112 SOLDERING IRON TIP, LONGLIFE				
light tip	*66481003*	*0.41 lb*	*3⅛“*	*1*

113 SOLDERING IRON TIP, LONGLIFE				
middle tip	*66451001*	*0.52 lb*	*4⅜“*	*1*

114 SOLDERING IRON TIP, LONGLIFE				
heavy tip	*66481001*	*0.70 lb*	*5¾“*	*1*

115 SOLDERING IRON TIP				
Hammer shaped with 3 7/8“pin				
for soldering iron 66434100 104	*66490001*	*0.55 lb*	*3½“*	*1*
	66490002	*0.77 lb*	*3⅞“*	*1*
	66490003	*1.10 lb*	*3⅞“*	*1*

116 SOLDERING IRON TIP

Pointed shaped with 3 7/8“pin

	#			
for soldering iron 66434100 104	66490005	0.55 lb	8⅛“	1
	66490006	0.77 lb	8½“	1
	66490007	1.10 lb	8¾“	1

117 ZINNLUX LONGLIFE SOLDERING TIP

Pointed shaped, coated, with 3 7/8“pin

for soldering iron 66434100 104	66490008	0.53 lb	3¾“	1

118 SOLDERING IRON TIP, ZINNLUX

Soldering without ammonia stone and reworking, hammer shaped with 3 7/8“pin

for soldering iron 66434100 104	66491002	0.52 lb	4⅜“	1

119 QUICK CONNECTOR

2 part clutch with automatic gas cut for tool-free replacing of the torch with connected gas cylinder

	66640001	0.26 lb	2¾“	1

120 HIGH PRESSURE HOSE

HD-rubber hose, 12“ foot hose, UL listed

	66631000	1.87 lb	12“	1

121 ADAPTER USA

For propane soldering iron, with male and female thread

	66640002	0.44 lb	0,63"	1

	#			

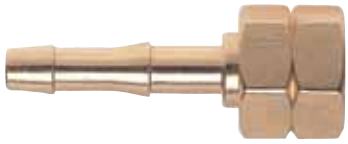
122 HIGH PRESSURE REGULATOR

High-pressure regulator, 30 - 60 PSI, UL listed

	66620011	0.73 lb	5⅜“	1

123 HOSE COUPLING

Threaded hose couplings with left hand thread, hose nipples with cap nuts, for soldering iron 66434100 104



screw thread M10x1LH, Ø ⅛“ - Nipple	66650000	0.02 lb	SW 12 x 28	1

124 STAND

Foot stand and suspension hook for all heavy-duty soldering irons

for soldering iron 66434100 104	66420100	0.88 lb	3⅜“ x 3¼“	1

125 WIND PROTECTION

For all heavy duty soldering irons, made of robust sheet steel

for soldering iron 66434100 104	66481001	0.70 lb	5¾“	1

126 CAP FOR SCREEN HEAD

For screen head for heavy duty propane soldering iron, made of high quality stainless steel

for soldering iron 66434100 104	66420300	0.02 lb	Ø ¾“ x 1⅛“	1

127 SCREEN HEAD

For heavy-duty propane soldering iron, made of solid brass - with 11 bores for an optimum burning behavior

for soldering iron 66434100 104	*66420400*	*0.13 lb*	*Ø ¾" x ¾"*	*1*

128 T - SCREW

For all heavy duty soldering irons, pin and screw made of galvanized steel - can be fixed by hand

for soldering iron 66434100 104	*66420500*	*0.04 lb*	*1 ½"*	*1*

129 SPARE ORIFICE

For heavy duty propane soldering iron, made of solid brass, with 31 gauge tip bore for an optimum burning performance

for soldering iron 66434100 104	*66420600*	*0.04 lb*	*1"*	*1*

130 SPINDLE WHEEL

Hand wheel with valve stem for KLEIN RISTA handle, manifolds, etc., made of shaped brass - valve stems made of high-quality stainless steel - gaskets of valves made of indestructible teflon - on the gas side with spring mechanism for exact flame adjustment - completely assembled

	66420700	*0.07 lb*	*Ø ⅛" x 1 ¼"*	*1*

131 GAS LIGHTER

Gun-shaped gas lighter - refill pack: 4/8" x 1/4" mm replacement flints in small box, for soldering iron 66434100 & 66432001

gas lighter	*66520000*	*0.11 lb*	*6 ¼"*	*1*
replacement flints, 12 pieces	*66520010*	*0.04 lb*	*Ø ⅞" x ⅜"*	*1*

	#			

132 FLUX FOR TIN-SOLDER

For new metals (copper, zinc)

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	66400320	1.10 lb	320 g	12

133 FLUX FOR TIN-SOLDER

For oxidized metals (copper, zinc)

	66401320	1.10 lb	320 g	12

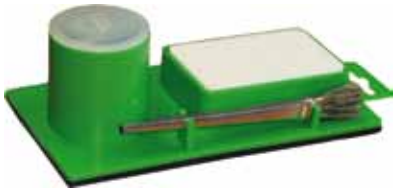
134 SOLDERING FLUID BRUSH

Dark bristles, app. 10 - 15 mm wide, for soldering fluid, acids, oil etc.

25 pcs.	03390025	0.17 lb	⅜“	1

135 SOLDERING SET LÖT MAX

For easy soldering works, additional grip surface on roofs



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soldering stone, tank, soldering fluid brush	03310000	0.44 lb	6⅞“ x 3¾“	1

136 SOLDERING SET LÖT MAX COMBI

For easy soldering works, additional grip surface on roofs

soldering stone, 2 tanks, 2 soldering fluid brushes	03311000	0.60 lb	9⅞“ x 3¾“	1

137 AMMONIA STONE FOR SOLDERING

For LÖT MAX and LÖT MAX COMBI

#			
03322000	0.22 lb	3⅛"x2"x¾"	1

138 BOTTLE FOR HYDROCHLORIC ACID/SOLDERING FLUID

Polyethylene bottle

	#			
hydrochloric acid bottle, blue	03330000	0.20 lb	5⅛	1
soldering fluid bottle, yellow	03331000	0.20 lb	5⅛	1

139 GUTTER HANGER BENDER

Castor-roll, head made of malleable casting GTW 40, zinc-plated, steel tubes with plastic handles, for a bracket strength up to 1 5/8" x 3/8"

QR-code page 50

	#			
	01000600	7.06 lb	23⅝"	1
	01000800	7.72 lb	31½"	1

140 PIPE CRIMPER WITH 5 BLADES

Progressive reduction of the pipe diameter, swaging up to 1 1/8"

#			
01320002	1.09 lb	9⅝"	1

141 EXPANDER FOR PIPES

For expanding all usual pipes of copper, aluminium and zinc, forward feed and reverse motion, hexagone, additional supplies: through belt ratchet for manual operation no. 01320010 and adaptor for SDS-plus record no. 01320020

QR-code page 50

	#			
special steel hardened, gun metal finish	01320076	3.18 lb	3"	1
	01320080	3.40 lb	3⅛"	1
	01320100	4.96 lb	3⅞"	1

#			
01302000	1.65 lb	11“	1

142 FREUND-TOGGLE JOINT HAND RIVETER

Head 360° rotatable, each corner can be reached, industrial quality, with 4 sizes of nose pieces

ROOFING TOOLS
... FROM FREUND

ROOFING TOOLS
MAKE YOUR TOOL A FRIEND

THE DESIGN OF ROOFS AND FACADES REQUIRES HIGH DEMANDS
... even for your tools. That's why we offer a large assortment of quality tools that are specialized and tailor-made for your work.

FREUND®

... your tool

ROOFING TOOLS

SLATE HAMMERS

Leading worldwide in variety and innovation, we offer a assortment on the highest level. Our unique slate hammers Universo® provide the answer to any open question concerning decorative slate covering.

SLATE RIPPERS

Who can offer more? There are many forms and lengths for a worldwide demand. Forged out of one piece, with a changeable or a solid blade either in stainless steel or with a flexible spring tempered blade – you decide.

MASTERCUT®

*Light, manageable and strong. An excellent design, practical function and high quality all speak for the **Master**Cut® as well as for the other slate tools and machines from the FREUND-Production.*

FREUND®

... your tool

MADE IN GERMANY
DEUTSCHES WERKZEUG

OUR HANDMADE FREUND – SLATE RIPPER

- ***Our slate ripper has been exclusively forged for you over the last 150 years***
- ***Handmade, produced from one piece – quality with long tradition***
- ***Each forging process produces a totally unique top quality tool***

www.freund-tools.com

143 UNIVERSAL SLATER'S HAMMER UNIVERSO®, RIGHT/LEFT

The grinding of the facet is only on one side, for working on both sides of the anvil, with nail puller, handforged, lengthened leather handle, polished finish, head, tip and facets inductively hardened, with tip protection, patent no. 10 2006 002 234

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	#			
right	00020651	22.9 oz	13⅜“	1
left	00021651	22.9 oz	13⅜“	1

144 SLATER'S HAMMER, AMERICAN DESIGN

Nail puller, handforged, leather handle, polished finish

right	ST052000	24 oz	12⅝“	1
left	ST053000	24 oz	12⅝“	1

145 SLATER'S HAMMER, IRISH DESIGN

Nail puller, handforged, leather handle, polished finish

right	00050000	23.3 oz	13“	1
left	00051000	23.3 oz	13“	1

146 SLATER'S HAMMER, CANADIAN DESIGN

	00076000	22,9 oz	12,6“	1

147 SLATER'S ORNAMENT HAMMER UNIVERSO®, RIGHT/LEFT

Allows the design of arty shapes and nearly all kinds of geometric forms, for working on both sides of the anvil, specially for small radii, rough workings on slate possible, 100% hand-made

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right	00074000	17.6 oz	11,9"	1

	#			

148 SLATER'S ANVIL

Straightened, all edges ground, top bent, black

QR-code page 51

straight	00310000	1.2 lb	12 ¼"	1

149 SLATER'S ANVIL

Straightened, all edges ground, top bent, black

QR-code page 51

bent	00311000	1.2 lb	12 ¼"	1

150 ERGO-CUT SLATE CUTTER, NATURAL SLATE AND FIBRE-CEMENT

A manual cutter for all kinds of natural slate and fibre-cement up to a thickness of 1/4", fitted with a punching device, one-hand cutting and punching, ergonomical, changing blades not necessary

QR-code page 50

with punch	00920000	1.4 lb	11 ¾"	1

151 ERGO-CUT SLATE CUTTER, NATURAL SLATE AND FIBRE-CEMENT

A manual cutter for all kinds of natural slate and fibre-cement up to a thickness of 1/4", ergonomically formed for an easy and fatigue-proof working, changing blades not necessary

without punch	00910000	1 lb	11 ¾"	1

MasterCut®

What do you have to do differently?
Hold it the right way round!

Work as carefully as you always have done. The new construction helps you to be as efficient like no other slate cutter before.

*When cutting fiber cement, the **Master**Cut® should be held with the hole punch and centimeter scale facing upwards, the breaking edge is formed below and when cutting slate the **Master**Cut® is held the other way round so that the breaking edge is clearly visible.*

Our inovative tool lies both ways comfortably in the hand - and eases pressure on the wrist during daily work. Cutting is made therefore significantly easer and the end result much more precise. The design is as strong as the quality.

Exactly what to expect from an expert!

152 MASTERCUT®

EVERYTHING AT A GLANCE:
The innovative design enables an unobstructed view of the cutting length.

EVERTHING UNDER CONTROL:
The brand new construction ensures easier cutting than ever before.

ALL IN ONE:
The optimised blade and the punch with a robust, non-breakable spring save time and energy.

SAFE AND SOUND:
The new finger and hand protection makes sure that fingers can not be pinched at any time - guaranteed.

EVERYTHING WITH EASE:
The superb ergonomics allow an optimal cutting angle and the comfortable soft handles alleviate work considerably.

EVERYTHING WITH SIMPLICITY:
*The **Master**Cut® consists of but a few parts - making cleaning and maintanence easy. All spare parts can be reached by loosening 3 screws.*

EVERYTHING FROM ONE CAST:
The slate cutter is manufactured out of one aluminium die-casted mould of highest material consistency and quality.

EVERYTHING FOR SUCCESS:
*The **Master**Cut® is just like you: determined, confident and success orientated. It is an extension of your arm when working on the roof. A master of masters. It will accompany you every day and for many years.*

Product information

QR-code page 50

#			
00950000	27.5 oz	13"	1

153 SLATE CUTTER SCHIEFERMAX - HEAVY DUTY

Suts all roof and facing tiles made of slate, artificial slate and fibre cement, body made of high-quality aluminium alloy, weight only 15.2 lb, hardened knife,especially suitable for hard and brittle slate tiles up to 3/8", delivery only basic tool (without punching device and guide)

QR-code page 51

	#			
basic tool	00350000	15.2 lb	17¾“	1

154 GUIDE FOR SLATE CUTTER SCHIEFERMAX

Adjustable from 1 1/8" - 12", 0 - 90°

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	#			
	00351000	2.2 lb	16⅞“	1

155 PUNCHING DEVICE FOR SLATE CUTTER SCHIEFERMAX

A normal steel nail, 1/8" x 1 5/8", is used to punch holes

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	#			
	00352000	2 lb	17⅜“	1

156 SLATE RIPPER

The traditional FREUND slate ripper, hand forged, all out of one piece of steel, with nail claw on the handle

QR-code page 51

	#			
	00240470	1.6 lb	18½“	1
	00240525	1.7 lb	20⅝“	1
	00240600	1.8 lb	23⅝“	1

157 SLATE RIPPER WITH STAINLESS STEEL BLADE, STRAIGHT HANDLE

Heavy handle, ultra flexible 15 gauge interchangeable steel blade with rounded edges is secured with special screws, special holder is suitable for all lengths of blades, delivery contents include an assembly wrench for changing blades

	#			
2 symmetrical nail puller	00254470	2.2 lb	18½"	1
2 symmetrical nail puller	00254525	2.2 lb	20⅝"	1
2 symmetrical nail puller	00254600	2.4 lb	24"	1

158 REPLACEMENT BLADE FOR SLATE RIPPER

Extra thin, 15 gauge ultra flexible blade, stainless steel, with screws

	#			
4 symmetrical nail puller	00253470	0.6 lb	18½"	1
4 symmetrical nail puller	00253525	0.6 lb	20⅝"	1
4 symmetrical nail puller	00253600	0.7 lb	24"	1

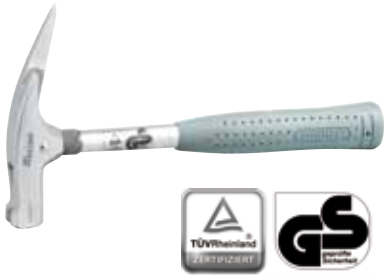
155 SPECIAL SUPPORT FOR SLATE RIPPER

Heavy handle, screws and socket

	#			
	00250002	1.7 lb	8⅝"	1

156 ROOFER'S HAMMER

Steel tube handle with PVC grip and magnetic nail holder, polished finish, DIN 7239



	#			
grey handle	00110698	21.1 oz	12⅝"	1

157 ROOFER'S HAMMER

One piece forged steel, bi-component handle, with magnet

QR-code page 51

	#			
ultra-light	00114002	17.6 oz	12⅝"	1

158 ROOFER'S HAMMER

Full metal, hammer head, DIN 7239

	#			
with leather handle and magnet	00114000	24.7 oz	12⅝"	1

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