



Do you want to know more about our products? Please scan the QR-Code!

Cutting

Cutting Metal Manual	
Tube Cutter for Copper & Steel	10 - 14
Tube Cutter for Stainless Steel (INOX) & Steel	14 - 16
Cutting Wheels & Spare Parts	17
Cutting Plastic / MSR Manual	
Plastic Pipe Shears	18 - 19
Tube Cutter for Plastic	20 - 2 ²
Tube Cutter for MSR	2
Sawing Manual	
Hand Saws & Saw Blades	22
Sawing Electric	
Band Saws	23
Universal Saws	25
Saw Blades	26
Deburring, Chamfering & Calibration	
Universal Internal & External Deburrer	27
Deburrer for Metal	28
Chamfering Unit for Plastic	28
Deburrer for MSR	29

TUBE CUTTER 35 / 42 Pro

Proven pipe cutter for the precise cutting of pipes \emptyset 6 - 42 mm (1/4 - 1.5/8")

Product Profile

APPLICATION AREA

TC 35 / TC 42

For copper, brass, aluminium, thin-walled steel pipes TC 35 Ø 6 - 35 mm / TC 42 Ø 6 - 42 mm

TC 35 MSR / TC 42 Pro MSR

PE, PP, PVDF, plastic coated pipes, PVC hard plastic pipes

INOX TC 35 / INOX TC 42 Pro

Stainless steel pipes INOX TC 35 Ø 6 - 35 mm / INOX TC 42 Ø 6 - 42 mm







KEY FEATURES

- Optimal for confined spaces
- Quick adjustment of the working area
- Spare cutter wheel in handle
- Cuts near to flares are possible
- Retractable internal pipe deburrer
- Robust and extremely stable

Metal casing with DURAMANT® coating: Robust and extremely stable!



For copper and aluminium



For MSR-pipes



For INOX (Stainless Steel)-pipes



For refrigeration technology



TUBE CUTTER 35 DURAMAG® Counter Display

Counter display includes six TUBE CUTTER 35 DURAMAG®

Product Profile

KEY FEATURES

- Improved performance
- Higher stability with noticeably less weight





100% magnesium body up to 30% lighter compared to previous model!

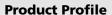
Constant, tight working radius of 123 mm



Model	▶ ○	▶ ○ ◄ inch	ΔgΔ			No.
TUBE CUTTER 35 DURAMAG® (Cu, brass, Al, thin-walled pipe)	6 - 35	1/4" - 1.3/8"	255	1	4	70027
TUBE CUTTER 35 DURAMAG® Display	6 - 35	1/4" - 1.3/8"	1700	1	6	070027DB
TUBE CUTTER 35 C (for refrigeration)	6 - 35	1/4" - 1.3/8"	470	1	4	070027C
TUBE CUTTER 35 DURAMAG® MSR	6 - 35	1/4" - 1.3/8"	470	1	4	70108
TUBE CUTTER 42 PRO (Cu, brass, thin-walled steel pipe)	6 - 42	1/4" - 1.5/8"	540	1	4	70029
TUBE CUTTER 42 PRO MSR	6 - 42	1/4" - 1.5/8"	540	1	4	70109
TUBE CUTTER 42 PRO PVC	6 - 42	1/4" - 1.5/8"	540	1	4	70072
INOX TUBE CUTTER 35 PRO DURAMAG® (stainless steel)	6 - 35	1/4" - 1.3/8"	470	1	4	70055
INOX TUBE CUTTER 42 PRO	6 - 42	1/4" - 1.5/8"	540	1	4	70070

ROTRAC 28 / 42

High-precision pipe cutter, Ø 3 - 42 mm (1/8 - 1.5/8")



KEY FEATURES

- Constant working radius
- Cast aluminium design
- Protection of the cutter wheel with the rolling stop
- Retractable internal deburrer and spare cutter wheel in handle
- Protected screw spindle protection against dirt and jamming



Model	►O⊲ mm	▶ inch	$\Delta_g \Delta$	No.	Description	$\Delta_g \Delta$	No.
ROTRAC 28	3 - 28	1/8 - 1.1/8"	220	70010	Spare cutter wheel (contains 3 pcs.) Cu, AI, brass	20	070007D
ROTRAC 42	6 - 42	1/4 - 1.5/8"	255	70011	Spare axle	5	70080

ACCESSORIES

Model		No.
Internal / External deburrer, Ø 6 - 35 mm Internal / External deburrer, Ø 10 - 54 mm	27 27	1500000237 1500000236
GRATFIX	28	21655
UNIGRAT	28	21660
Spare cutter wheels	17	





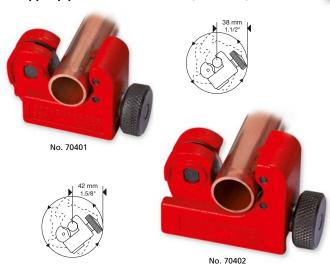






MINICUT I PRO / II PRO

Copper pipe cutter Ø 3 - 22 mm (1/8 - 7/8")



Ideal for maintenance and repair work!





KEY FEATURES

- For copper, brass, aluminium, thin-walled steel pipes
- Handy design with small working radius (38 mm and/or 1.1/2" I PRO/42 mm and/or 1.5/8" II PRO) allows use in hard-to-reach places
- Effortless pressure control with the large knurled knob and handy design
- Two guide rollers with recess for cuts near flares
- Monoblock design allows delivery precision

Model	► O	▶ ○ ◄ inch	∑g ∆			No.
MINICUT I PRO	3 - 16	1/8 - 5/8"	115	1	4	70401
MINICUT II PRO	6 - 22	1/4 - 7/8"	125	1	4	70402
Spare cutter wheel			20	1(5)	0	70017D
Spare axle			5	1		70041

MINICUT 2000

Copper pipe cutter Ø 6 - 22 mm (1/4 - 7/8")

Ergonomic design of body and knob with seating surface for the hand during turning









KEY FEATURES

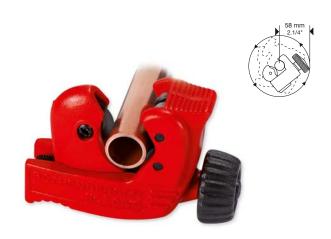
- For copper, brass, aluminium, thin-walled steel pipes
- Handy design with small working radius (45 mm and/or 1.3/4") allows use in hard-to-reach places
- Effortless pressure control with the large knurled knob and handy design
- Two guide rollers with recess for cuts near flares

Model	mm	inch	∆ _g ∆		📆 No.
MINICUT 2000	6 - 22	1/4 - 7/8"	140	1 4	70105
Spare cutter wheel			20	1(5)	070017D
Spare axle			5	1	70041

MINI MAX

Copper pipe cutter Ø 3 - 28 mm (1/8 - 1.1/8")

Ergonomic design of body and knob with seating surface for the hand during turning







KEY FEATURES

- For copper, brass, aluminium, thin-walled steel pipes
- Handy design with very small working radius (58 mm and/ or 2.1/4") allows for use in hard-to-reach places
- Effortless pressure control with the large knurled knob and handy design
- Two guide rollers with recess for cuts near flares

Model	► O	▶ inch	∑g ∆			J No.
MINI MAX	3 - 28	1/8 - 1.1/8"	270	1	4	70015
Spare cutter wheel			20	1(5)		070017D
Spare axle			5	1		70041

TUBE CUTTER 30 PRO / 50

Copper pipe cutter Ø 3 - 50 mm (1/8 - 2")

KEY FEATURES

- For copper, brass, aluminium, thin-walled steel pipes
- Two guide rollers with recess for cuts near flares
- Retractable internal deburrer and spare cutter wheel in handle



Model	mm	▶ ○ ◄ inch	∑g ∆			No.
TUBE CUTTER 30 PRO	3 - 30	1/8 - 1.1/8"	305	1	4	71019
TUBE CUTTER 50	12 - 50	1/2 - 2"	520	1	4	70065

Model		No.
Spare cutter wheel (contains 5 pc.)	20 1	070017D
Spare axle	5 1	70041

Automatic Ratchet Telescopic Pipe Cutter

Telescopic pipe cutter Ø 6 - 67 mm (1/4 - 2.5/8")

KEY FEATURES

- For copper, brass, aluminium, thin-walled steel pipes, as well as plastic coated pipes
- Retractable internal deburrer and spare cutter wheel in handle
- Monoblock design
- Quick adjustment with the ratchet telescopic guide with automatic spring-driven release
- Self-clamping prevents release due to quick adjustment during the cutting process



Model	►O⊲ mm	▶ inch	$\Delta_g \Delta$	No.	Model	► ◯⊲ mm	►O inch	$\sqrt[4]{g}$	No.
Size 1	6 - 67	1/4 - 2.5/8"	755	70030	Size 2	50 - 127	2 - 5"	1850	70142
Size 1 Spare deburi	ring blade		5	21652	Size 1 Spare	axle		20	70042
Size 1 Spare cutter	wheel (5 pcs.)		20	070017D	Size 1 Spare	deburrer complete		5	7500041
Size 2 Spare cutter	wheel (2 pcs.)		20	070057D	Size 2 Spare	axle		5	70149
Size 2 Spare deburi	ring blade		5	21652					

Chain Pipe Cutter

For pipes Ø 20 - 100 mm (1 - 4")

KEY FEATURES

- For copper, brass, aluminium, thin-walled steel pipes, as well as plastic coated pipes
- Ideal for working in confined spaces, e.g. parallel-running pipes
- Stable chain with 15 mini cutter wheels, two-step adjustment, chrome plated with plastic covered handles

Model	► O⊲ mm	► inch	ΔgΔ	No.
Chain pipe cutter Spare cutter wheel chain	20 - 100	1 - 4"	575 180	70285 70286





ACCESSORIES

Model		No.
Internal / External deburrer, Ø 6 - 35 mm Internal / External deburrer, Ø 10 - 54 mm	27 27	1500000237 1500000236
GRATFIX	28	21655
UNIGRAT	28	21660
Spare cutter wheels	17	











ROSLICE®

Copper pipe cutter Ø 12 - 22 mm (1/2 - 1.1/8")











Ergonomic form



KEY FEATURES

- Quick cutting of copper pipes with less turns
- No deformation of the pipe: self-clamping and self-alignment
- Less space required, ideal for hard-to-reach places
- Reliable hold with the non-slip surface

Self-clamping and self-alignment

Prevents the deformation of the pipe

Non-slip surface

Reliable grip

Pipe cutting possible near the wall



Indicates rotating direction

Quick cutting with just a few turns

Model	► mm/inch		$\Delta_g \Delta$	No.
ROSLICE®	12 mm	1	240	88812
ROSLICE®	15 mm	1	230	88815
ROSLICE®	18 mm	1	260	88818
ROSLICE®	22 mm	1	250	88822
Spare cutter wheel	1.1/8", 12 mm	5	36.3	088840D
Spare cutter wheel	5/8"-7/8", 15-22 mm	5	34.6	088841D
Spare cutter wheel	1/2"-3/4", 18 mm	5	37.4	088842D

INOX TUBE CUTTER 30 PRO

Stainless steel pipe cutter Ø 3 - 30 mm (1/8 - 1.1/8") for the precise cutting of stainless steel pipes



5

70041



KEY FEATURES 2 guide rollers with recess • Retractable internal deburrer and spare cutter wheel in handle Cut near flares Two guide rollers with recess for cuts near flares Precise cutting of stainless **Cutter wheel compartment** steel pipes Spare cutter wheel always within reach Internal deburrer Retractable ∆ g ∆ Model No. INOX TC 30 PRO 3-30 1/8-1.1/8" 305 71085 Spare cutter wheel (contains 5 pcs.) 20 1(5) **070056D**

Spare axle

INOX TUBE CUTTER

Ratchet telescopic pipe cutter Ø 6 - 60 mm (1/4 - 2.1/8") for the precise cutting of stainless steel pipes

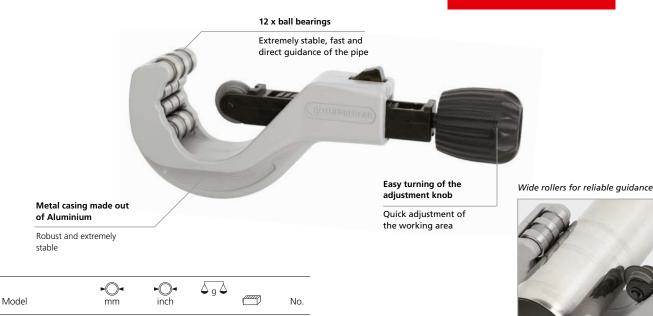
INOX!



KEY FEATURES

 Quick adjustment with the ratchet telescopic guide with automatic spring-driven release

12 x ball bearings!



INOX TUBE CUTTER 35 / 42 PRO

6 - 60

Proven pipe cutter \emptyset 6 - 42 mm (1/4 - 1.5/8") for the precise cutting of stainless steel pipes

KEY FEATURES

INOX TUBE CUTTER

Spare cutter wheel

• Hardened, special cutter wheel made of high-alloyed steel

1/4 - 2.1/8"

305

20

4

1(2)

70340

70341

- External burr-free cutting
- Stainless steel guide rollers
- Stainless steel guide rolls, cuts near flares possible
- Optimum use in tight places
- Quick adjustment of the working area
- Retractable pipe internal deburrer
- Robust and extremely stable



Model	►O mm	▶ inch	$\Delta_g \Delta$	No.
INOX TC 35	6 - 35	1/4 - 1.3/8"	440	70055
INOX TC 42 PRO	6 - 42	1/4 - 1.5/8"	510	70070
Spare cutter wheel (cont	ains 5 pcs.))	20	070056D
Spare deburring blade			10	21652

		AC	CESSORI
Model		No.	
Internal / External deburrer, Ø 6 - 35 mm Internal / External deburrer, Ø 10 - 54 mm	27 27	1500000237 1500000236	
GRATFIX	28	21655	
UNIGRAT	28	21660	
Spare cutter wheels	17		









INOX!



ENORM 4"

Steel pipe cutter Ø 60 - 115 mm (2 - 4")

KEY FEATURES

- Wide rollers for secure guiding of cutter wheel on pipe
- Easy pressure control for optimum force transmission onto the pipe

KEY FEATURES

- Long service life with the hardened cutter wheel made of high alloy steel
- Burr-free cutting allows immediate thread cutting



Model	► mm	▶ inch	$\Delta_g \Delta$	No.	Model	√ g Å	No.
ENORM 4"	60 - 115	2 - 4"	7105	70060	Spare axle	5	70064
Spare cutter who	eel (contains 2 pcs.)		20 0	70061D			

SUPER 1.1/4" and 2"

Steel pipe cutter Ø 10 - 60 mm (1/8 - 2")

KEY FEATURES (SUPER/INOX SUPER)

- Wide rollers for secure guiding of cutter wheel on pipe
- Easy pressure control for optimum force transmission onto the pipe



INOX SUPER 1.1/4" and 2"

Stainless steel pipe cutter Ø 10 - 60 mm (1/8 - 2")

KEY FEATURES (SUPER/INOX SUPER)

- Long service life with the hardened cutter wheel made of high alloy steel
- Burr-free external cutting allows for immediate thread cutting



INOX!



Model	►O mm	▶ inch	$\Delta_g \Delta$	No.	Model	►O⊲ mm	►O inch	$\Delta_g \Delta$	No.
SUPER 1.1/4"	10 - 42	1/8 - 1.1/4"	1040	70040	INOX SUPER 1.	.1/4" 10 - 42	1/8 - 1.1/4"	1040	70086
SUPER 2"	10 - 60	1/8 - 2"	2155	70045	INOX SUPER	2" 10-60	1/8 - 2"	2155	70087
1.1/4" Spare cutte	er wheel (contain	ns 3 pcs.)	20 0	70046D	1.1/4" Spare cu	utter wheel (contain	is 2 pcs.)	20	070088D
1.1/4" Spare axle			5	70048	1.1/4" Spare ax	de	·	5	70048
2" Spare cutter wl	heel (contains 3	pcs.)	20 0	70051D	2" Spare cutte	er wheel (contains	2 pcs.)	20	070089D
2" Spare axle			5	70053	2" Spare axle		·	5	70053

ACCESSORIES









Model		No.
Internal / External deburrer, Ø 6 - 35 mm Internal / External deburrer, Ø 10 - 54 mm GRATFIX UNIGRAT Spare cutter wheels	27 27 28 28 17	1500000237 1500000236 21655 21660

Accessories Cutting Metal Manual

Pipe Cutters, Cutting Wheels and Spare Parts















Only original ROTHENBERGER Cutting wheels made of high-alloyed hardened steel guarantee an exact, right-angled cut







Pipe cutter type	Model for pipe - Ø	No.	Cutting wheel No.	Sizes d, L, D mm		Cutting depth	Spare axle No.	Ø mm Length mm Thread	Spare roller No.	Deburring blade No.	Application area
MINICUT I PRO MINICUT II PRO	3 - 16 mm 6 - 22 mm	70401 70402	070017D 070017D	4.8 / 5.95 / 18.5 4.8 / 5.95 / 18.5	5 5	3.0 3.0	70041 70041	4.7 / 14 / M3 4.7 / 14 / M3	70023 70023	-	Copper pipe (Cu), Brass pipe (Ms), Aluminium pipe (Al),
MINICUT 2000	3 - 22 mm	70105	070017D	4.8 / 5.9 / 18.5	5	3.0	70041	4.7 / 14 / M3	-	-	thin-walled Steel pipe (Fe),
MINIMAX	3 - 28 mm	70015	070017D	4.8 / 5.9 / 18.5	5	3.0	70041	4.7 / 14 / M3	-	-	PVC hard plastic pipe Plastic coated pipe
TUBE CUTTER 30 PRO	3 - 30 mm	71019	070017D	4.8 / 5.9 / 18.5	5	3.0	70041	4.7 / 14 / M3	70067	-	Copper pipe (Cu), Brass pipe (Ms),
TUBE CUTTER 35 + 35 C TUBE CUTTER 42 PRO	6 - 35 mm 6 - 42 mm	070027(C) 70029	070017D 070017D	4.8 / 5.95 / 18.5 4.8 / 5.95 / 18.5	5 5	3.0 3.0	70041 70041	4.7 / 14 / M3 4.7 / 14 / M3	70067 70067	21652 21652	Aluminium pipe (Al), thin-walled
TUBE CUTTER 35 MSR TUBE CUTTER 42 PRO MSR	6 - 35 mm 6 - 42 mm	70108 70109	070188D 070188D	4.8 / 5.9 / 19.3 4.8 / 5.9 / 19.3	5 5	3.0 3.0	70041 70041	4.7 / 14 / M3 4.7 / 14 / M3	70067 70067	21652 21652	Steel pipe (Fe), PVC hard plastic pipe Plastic coated pipe
TUBE CUTTER 50	12 - 50 mm	70065	070017D	4.8 / 5.9 / 18.5	5	3.0	70006	4.7 / 16 / M4	-	-	Multi-layered composite pipe
AUTOMATIK Size 1 Pipe Cutter	6 - 67 mm	70030 70031 70142	070017D 070028D 070057D	4.8 / 5.9 / 18.5 4.8 / 11 / 29.0 8 / 11 / 29.0	5 3 2	3.0 7.0 7.0	70041 70041 70149	4.7 / 16 / M4 4.7 / 16 / M4 7.9 /23.5/1/4"		21652 21652 21652	Cu, Ms, Al, Fe thin-walled. PE-, PP- VPE, PB- and PVDF pipes thin-walled. Cu, Ms, Al, Fe
Size 2	50 - 127 mm	70032	055054D 055053D 055074D	8/11/40.0 8/11/30.5 8/11/45.0	3 2 2	13.0 8.6 16.0	70149 70149 70149	7.9 /23.5/1/4" 7.9 /23.5/1/4" 7.9 /23.5/1/4"	-	21652 21652 21652	PE-, PP- VPE, PB- and PVDF pipes thin-walled. PP pipes PE-, PP- VPE, PB- and PVDF pipes
Size 3	100 - 168 mm	70033	055074D 055073D	8/11/45.0 8/11/30.5	2	16.0	70149 70149	7.9 /23.5/1/4" 7.9 /23.5/1/4" 7.9 /23.5/1/4"	-	21652 21652	PE-, PP- VPE, PB- and PVDF pipes thin-walled. PP pipes
TUBE CUTTER 28 TUBE CUTTER 42	3 - 28 mm 3 - 42 mm	70010 70011	070007D 070007D	4.8/3/16 4.8/3/16	3	2.5 2.5	70080 + 70081 70080 + 70081	4.7 / 9 / SR 4.7 / 9 / SR	80679 80679	-	Cu, Ms, Al, Fe thin-walled. Cu, Ms, Al, Fe thin-walled.
TUBE CUTTER 42 PRO PVC	6 - 42 mm	70072	070028D	4.8 / 6 / 23.6	3	7.0	70041	4.7 / 14 / M3	70067	-	PE-, PP- VPE, PB- and PVDF pipes
Steel Pipe Cutter SUPER	1/8" - 1.1/4" 1/8" - 2"	70040 70045	070046D 070051D	7.5 / 13.5 / 26 9.0 / 19 / 31.5	3	5.5 7.0	70048 70053	7.4/30/- 8.9/35/-	70047 70052		Steel pipe Steel pipe
Steel Pipe Cutter ENORM	2" - 4"	70060	070061D	9.7 / 27 / 41.5	2	7.0	70064	9.4 / 52 / -	70063	-	Steel pipe
INOX TUBE CUTTER 30 PRO	3 - 30 mm	71085	070056D	4.8 / 5.9 / 18.5	5	4.0	70041	4.7 / 14 / M3	70068	-	Stainless steel pipe
INOX TUBE CUTTER	6 - 60 mm	70340	70341	6/10/30	2	3.0	70041	4.7 / 14 / M3	70068	21652	Stainless steel pipe
INOX TUBE CUTTER 35 INOX TUBE CUTTER 42 PRO	6 - 35 mm 6 - 42 mm	70055 70070	070056D 070056D	4.8 / 5.9 / 18.5 4.8 / 5.9 / 18.5	5 5	4.0 4.0	70041 70041	4.7 / 14 / M3 4.7 / 14 / M3	70068 70068	21652 21652	Stainless steel pipe Stainless steel pipe
INOX SUPER	1/8" - 1.1/4" 1/8" - 2"	70086 70087	070088D 070089D	7.5 / 13.5 / 26 9.0 / 19 / 31.5	2 2	5.5 7.0	70048 70053	7.4/30/- 8.9/35/-	70047 70052	-	Stainless steel pipe Stainless steel pipe
Chain Pipe Cutter	100 mm	70285	-	4.0 / 3.8 / 17.8	-	3.0	-	-	Spare ch	ain 70286	Cu, Ms, Al, Fe thin-walled.

ROCUT®

Plastic pipe shears up to Ø 75 mm (3")

The ROTHENBERGER plastic pipe shears for the highest quality requirements. Knife blades deliver clean and straight cuts on pipe diameters up to 75 mm and especially for all the current plastic types

used in installations. The aluminium construction guarantees precise operation and long professional service use.

Product Profile

APPLICATION AREA

For precise cutting of PP, PE, PEX, PB and PVDF pipes up to Ø 75 mm

KEY FEATURES

- Minimum effort during cutting
- Precise right-angled cuts
- Pin-point precision without deformation
- Precise pressure transfer and guided cutter feed
- Automatic, controlled opening of the blade at the push of a button

KEY FEATURES

- Secure grip with the rubberised handles
- Shear arms lockable in transport position

TECHNICAL DATA

 ROCUT® Professional:
 ROCUT® Standard:

 TC 42:
 Ø 0 - 42 mm
 TC 26:
 Ø 0 - 26 mm

 TC 50:
 Ø 0 - 50 mm
 TC 32:
 Ø 0 - 32 mm

 TC 63:
 Ø 0 - 63 mm
 PS 35:
 Ø 6 - 35 mm

 TC 75:
 Ø 0 - 75 mm
 PS 26/42:
 Ø 6 - 42 mm



ROCUT® TC 50 / TC 75 Professional

Plastic pipe shears up to Ø 75 mm (3")



ROCUT® TC 63 Professional

Plastic pipe shears up to Ø 63 mm (2.1/2")

(TC 63 Professional for PVC pipes)





ROCUT® TC 26 / TC 32 PS 26 / PS 42 S / PS 35 S

Plastic pipe shears up to Ø 42 mm (1.5/8")







Model	► mm	► inch	ΔgΔ		No.
ROCUT® TC 26 Professional	0 - 26	0 - 1.1/4"	370	1 4	52005
ROCUT® TC 32 Professional	0 - 32	0 - 1.3/8"	220	1 4	52040
ROCUT® PS 35	6 - 35	1/4 - 1.3/8"	740	1 20	55005
ROCUT® PS 26 / 42 S adjustable	6 - 42	1/4 - 1.5/8"	950		55015
ROCUT® TC 42 Professional	0 - 42	0 - 1.5/8"	447	1 4	52000
ROCUT® TC 50 Professional	0 - 50	0 - 2"	600	1 4	52010
ROCUT® TC 63 Professional	0 - 63	0 - 2.1/2"	700	1	52030
ROCUT® TC 75 Professional	0 - 75	0 - 3"	1,600	1	52015
		ACCESSORIES			















Description	► O⊲ mm	▶ inch	$\Delta_g \Delta$		No.
Spare stainless steel blade for TC 32 Professional	0 - 32	0 - 1.3/8"	120	1	52041
Spare stainless steel blade for PS 35 S	6 - 35	1/4 - 1.3/8"	30	1	55006
Spare stainless steel blade for PS 26 / 42 S	6 - 42	1/4 - 1.5/8"	60	1	55007
Spare stainless steel blade for TC 42 Professional	6 - 42	0 - 1.5/8"	120	1	52042
Spare stainless steel blade for TC 50 Professional	0 - 50	0 - 2"	120	1	52011
Spare stainless steel blade for TC 63 Professional	0 - 63	0 - 2.1/2"	130	1	52031
Spare stainless steel blade for TC 75 Professional	0 - 75	0 - 3"	190	1	52016

TUBE CUTTER 67 / 125 / 168 PL Automatic

Telescopic ratchet pipe cutter Ø 6 - 168 mm (1/4 - 6.5/8")

Product Profile

APPLICATION AREA

For precise cutting of PP, PE, PEX, PB and PVDF pipes as well as sound-insulated drain pipes



KEY FEATURES

TECHNICAL DATA

- Maximum strength with the monoblock aluminium construction
- Optimum, fatigue-free operation with the ergonomically optimised metal handle
- Fast adjustment on the tubes outer diameter with the telescopic ratchet guide
- Fast opening with automatic retraction
- Internal pipe deburrer retracts into cutter body
- Hardened, specially-sharpened cutter wheels



TC 67 PL: 6 - 67 mm 1/4 - 2.5/8" TC 125 PL: 50 - 125 mm 2 - 5" TC 168 PL: 110 - 168 mm 4 - 6.5/8"







Model	mm	inch	Cutting- depth	$\Delta_{kg}\Delta$		No.
TC 125 PL TC 168 PL	50 - 125	1/4 - 2.5/8" 2 - 5" 4 - 6.5/8" PL	13.0	0.7 1.6 1.7	1 1 1 1 (4) 0	70031 70032 70033 70031D
Cutting Wh	neels, Spare	Parts 1	7			



No. 070031D

ROTHENBERGER

Jacket Pipe Cutter

For cutting of grooved plastic protective pipe (corrugated hose) up to 32 mm

KEY FEATURES

- Ideal tool for the removal of the protective hose on pipes
- Very robust and can be used everywhere
- Simple and precise use
- Saves huge amounts of time in comparison to conventional use of a blade

Model	►O mm	No.
Jacket pipe cutter	0-32 mm	21500
Spare blade ROCUT PPI	D	21505

TUBE CUTTER 35 MSR / 42 PRO MSR/ 42 PRO PVC

Telescopic pipe cutter Ø 6 - 42 mm (1/4 - 1.5/8")

Product Profile

APPLICATION AREA

TUBE CUTTER 35 MSR and 42 MSR PRO for multi-layer composite pipes TUBE CUTTER 42 PRO PVC for PVC pipes

KEY FEATURES

- Space-saving work, also in confined spaces, uniform, small working radius of 123 mm
- Right-angled and burr-free cutting with precise telescopic guidance
- Fast and simple adjustment of the working range due to the feed being synchronised with the feeder rotation
- Optimum, fatigue-free operation with the optimised ergonomic handle
- Only one tool for cutting and deburring, integrated, retractable internal pipe deburrer
- Spare cutter wheel in the handle

Model	mm	inch	∑g ∆			No.
TC 35 MSR	6 - 35	1/4 - 1.3/8"	440	1	10	70108
Spare cutter wheel	s TC 35/	42 MSR	19	1	5	070188D

TECHNICAL DATA		
TC 35 MSR:	6 - 35 mm	1/4 - 1.3/8"
TC 42 PRO MSR:	6 - 42 mm	1/4 - 1.5/8"
TC 42 PRO PVC:	6 - 42 mm	1/4 - 1.5/8"



Model	mm	inch	\sqrt{g}			No.
TC 42 PRO MSR	6 - 42	1/4 - 1.5/8"	510	1	10	70109
TC 42 PRO PVC	6 - 42	1/4 - 1.5/8"	510	1	4	70072
Spare cutter wheels	TC 42	PVC	10	3		070028D

PLASTICUT PVC

For quick, clean and right angled cuts on PVC pipes

KEY FEATURES

- Fast Cut: Quick cutting with just a few turns
- Flexible casing, allows cutting on smaller diameters
- Less space required, ideal for hard-to-reach places
- No deformation of the pipe: self-clamping and self-alignment
- Readjustment not necessary





Chipless pipe cutting!











Model	► ◯ ⊸ mm	No.
PLASTICUT PVC	32 mm	59035
PLASTICUT PVC	40 mm	59042
PLASTICUT PVC	50 mm	59050
Spare blade plastic type A (3 pcs.) 10 mm, 15 mm,	59000
20 mm, 22 mm, 32 mm 40	mm, 50 mm	
Spare blade plastic type B (3	3 pcs.) 25 mm, 28 mm	59001

Instructions:

Click PLASTICUT on the pipe, gently press closed and then turn PLASTICUT around the pipe (please pay attention to the direction of rotation!)



Sawing Manual

ROBO Super

Safety saw frame

- Reduces accidents: safety handle with exact guidance
- Room for spare blades in holder
- Optimum saw blade tensioning: quick tensioning device with fine adjustment integrated in handle
- Ideal for cutting in confined spaces: 90° rotatable



ROBO Mini

Small saw frame

Handle with ergonomic form enables powerful sawing in tight spaces

Large dimension tightening screw



Model	Clamping width mm	ΔgΔ	No.
ROBO Mini	150	160	71222
including UNIVERSAL saw	blade (No. 71217)		

Metal Saw Frame

- Solid design, massive, stable holder
- With cross-slotted squared clamping elements
- Reliable captive blade holding pin
- Firm wooden handle



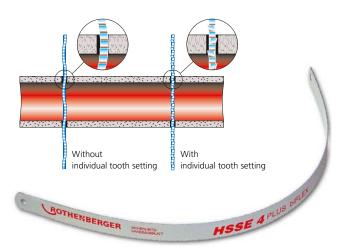
Model	Clamping width mm	ΔgΔ	No.
Metal saw frame wi	thout saw blade 300	530	300013

UNI Small Saw "PUK"

For sawing all materials, small and handy, good cutting performance



Model C	Clamping width mm	\sqrt{g}	No.
PUK static, with UNIVERSAL saw blade	150	100	842100
PUK adjustable, with UNIVERSAL saw blade (w.	150 Ann)	140	71215
UNIVERSAL saw blade for meta Saw blade for wood		20 20	71217 71216



At ROTHENBERGER hand saw blades with single offset teeth cuts free the hand saw blade optimally. Jamming in the workpiece is prevented. Therefore: the working rhythm is maintained, less effort is needed and there is a higher cutting performance.

HSSE 4 Plus

Bimetal hand saw blade

Highly flexible spring band steel with fused HSSE cutter

- Highest flexibility with extremely hard teeth
- Hardness approx. 65 HRC: Average service life 4 times longer
- Risk of breakage significantly reduced even under extreme operational demands
- Precise cutting with individual tooth setting



Model	mm	TPI	$\Delta_{g}\Delta$		No.
HSSE 4 Plus	300	24	20	1 100	71213

Sawing Electric

PORTACUT 185 BSR / PORTACUT 185 BSP

Light, precise building-site and workshop band saw up to Ø 180 mm

KEY FEATURES

- For quick and precise angled cutting of steel pipes, plastic pipes, profiles and solid materials
- High torque with the 420 W induction motor
- Safer work with the automatic shut-off and overload protection
- Preserves saw blade life with the 4-way adjustable cutting pressure

PORTACUT 185 BSR

With safety chain quick-grip system

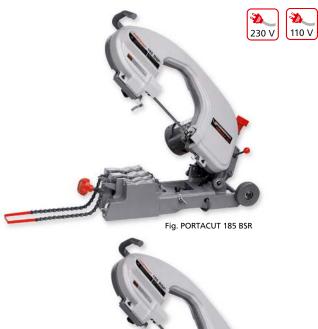
PORTACUT 185 BSP

 With parallel vice for clean, exact cuts and mitred cuts up to 45°

Cutting power	Straight Cuts		45°	Cuts
Machine Type	O mm	□ mm	O mm	□ mm
185 BSR	180	150	_	_
185 BSP	180	150	85	75

Scope of delivery: PORTACUT 185 BSR and/or BSP, 2 band saw blades HSS Bi-Metal 14 TPI (No. 56605)

Model	$\sqrt[4]{\log \Delta}$	230 V	110 V
PORTACUT 185 BSR	43.0	56710	56717
PORTACUT 185 BSP	49.0	56711	56718





Band Saw Blades for PORTACUT 185 BSR / BSP

			for pipes and profiles				
Dimensions mm	TPI	Material		Steel	INOX	\triangle g \triangle	No.
1,640 x 13 x 0.65	8	SS	starting from	10.0 mm	-	100	56602
1,640 x 13 x 0.65	10	SS	starting from	8.0 mm	-	100	56603
1,640 x 13 x 0.65	14	SS	starting from	6.1 mm	-	100	56604
1,640 x 13 x 0.65	14	Bimetal	starting from	6.1 mm	from 2.0 mm	100	56605
1,640 x 13 x 0.65	24	SS	up to	3.6 mm	to 1.6 mm	100	56607
1,640 x 13 x 0.65	18	Bimetal	up to	3.6 mm	to 1.6 mm	100	56608



TRENNBOY 300

Pipe cutter up to Ø 300 mm

For cutting of SML cast iron /steel pipes up to \emptyset 300 mm, profiles / solids up to \emptyset 70 mm. For use with market-standard angle grinders and cut-off wheels \emptyset 230 mm.

KEY FEATURES

- For quick, precise, right-angled cutting
- Basic model with right and left telescopic extension
- Extendable to a total support length of 1,680 mm
- Mountable as desired with "C" clamp
- Easy mounting of the angle grinder with the toggle screw

Model	$\Delta_{kg}\Delta$	No.
TRENNBOY 300 (without angle grinder)	13.5	58520
Double telescoping extension rail, r. (300 mm)	1.9	58527
Double telescoping extension rail, I. (300 mm)	1.9	58528
"C"clamp	0.4	58529



TRENNBOY 300 (No. 58520) with double telescoping extension rail, right (No. 58527) and left (No. 58528), "C" Clamp (No. 58529) Angle grinder and cut-off wheel (not included in delivery)



Sawing Electric

ROTIGER VARIO Electronic

Pipe saw

Powerful and quick cutting universal saw for the professional use during installation, demolition and repair work.

Product Profile

KEY FEATURES

- The special chain tensioning device enables precise 90° cuts on all types of pipe
- Ideal for free-handed cutting of wood (even with nails), steel, stainless steel, cast iron, steel plate, metal pipes and profiles, plastic and building materials
- Flush to wall cutting in confided spaces, such as in shafts or when working overhead

7











TECHNICAL DATA

Performance: 1,500 W

Speed: 0 - 2,200 rpm (adjustable per wheel)

Weight: 4.3 kg Distance: 26 mm

Dimensions: 491 x 94 x 108 mm

Cutting blade attachment:

Universal, U-shaft, special pipe saw blades



L- and U-Shaft attachments



Precise 90° cuts



Set (No. 50305/50306) includes: ROTIGER VARIO electronic, chain tensioning device, 5 x HSS bi-metal saw blades

Model	$\Delta_{kg}\Delta$	230 V	110 V
ROTIGER VARIO Electronic	7.0	50306	50305
Chain tensioning device up to 6"			50311
Tensioning device 2 in 1			50312
/Cl	11		

(Chain tensioning device up to 6" + collet chucks up to 2")



Fig. ROTIGER VARIO Electronic

Sawing Electric

Universal ROTIGER VARIO Electronic

Universal electronic saw

Universal electric saw for the sanitary and heating technology professional for installations or repair work











Product Profile

KEY FEATURES

- POWER FEED SYSTEM for a consistent cutting speed (while idling as well as during use), less wear of the saw blades and longer motor life
- Ideal for free-hand cutting of wood (also with nails), steel, stainless steel, cast iron, steel plate
- With the continuously adjustable speed regulation, it is perfect for use with all materials

TECHNICAL DATA

 Performance:
 1,600 W with 230 V / 1,300 W with 110 V

 Speed:
 1,000 - 2,800 rpm (adjustable with wheel)

Weight: 3.7 kg Distance: 26 mm

Dimensions: 440 x 120 x 80 mm

Saw blade attachment: Quick tensioning for universal saw blades



Universal-shaft attachment



Working in confined spaces



Set (No. 50301/50302 includes: Universal ROTIGER VARIO electronic, 5 \times HSS bi-metal saw blades

Model	$\Delta_{kg}\Delta$	230 V	110 V
UNIVERSAL ROTIGER VARIO Electronic	7.0	50301	50302



Fig. Universal ROTIGER VARIO Electronic



Saw Blades

UNIVERSAL HSS Bimetal / TCT TIGER SAW BLADES

For 1/2" universal seating, also suitable for Flex, Bosch, B&D, Skil, Hitachi, Makita, Ridgid, Roller, Rems!

Cuttable materials	materials	L x B x thickness mm	TPI		reference	*	No.	
	HSS Bimetal	100 x 20 x 0.9	24	L	S 522 AF	1 (5)	865783	Processor In a AND
	HSS Bimetal	150 x 20 x 0.9	24	L	S 922 AF	1 (5)	865784	and the State of States
	HSS Bimetal	150 x 20 x 0.9	18	L	S 922 EF	1 (5)	865785	The same
	HSS Bimetal	150 x 20 x 0.9	14	L	S 922 BF	1 (5)	865786	n. a.ch
	HSS Bimetal	200 x 20 x 0.9	18	L	S 1022 EF	1 (5)	865787	tone to the state of the state
	HSS Bimetal	200 x 20 x 0.9	14	L	S 1022 BF	1 (5)	865788	and and Area
	HSS Bimetal	300 x 20 x 0.9	10 - 14	L	S 1222 VF	1 (5)	865789	THE RESERVE AND SECOND
	HSS Bimetal	150 x 20 x 1.25	6	L	S 611 DF	1 (5)	865781	TO BUILDING
	HSS Bimetal	300 x 20 x 1.25	6	L	S 1411 DF	1 (5)	865782	- STREET LAND
Guss Guss	HSS Bimetal	150 x 22 x 1.6	8 - 10	L	S 920 CF	1 (5)	865790	n notes 🕅 🗷 🚟
Guss .	HSS Bimetal	200 x 22 x 1.6	8 - 10	L	S 1120 CF	1 (5)	865791	THE PARTY OF THE PARTY
Guss	TCT coated	225 x 20 x 1.5 3	0er grain	L	S 1130 RF	1 (5)	865793	5 1130 87 (min 2) (SOTHERMEROUSE No. (6,179)

HSS Bimetal

Special saw blades with U-shaft

Suitable ROTHENBERGER-ROTIGER VARIO for quick and exact, right-angle sawing of steel pipes up to 4" with chain pipe clamp (absolutely necessary)

Cuttable materials	material	L x B x thickness mm	TPI	2	reference	a *	No.
4	HSS Bimetal	140 x 25 x 1.6	8	U	S 920 CF	1 (5)	865795
4	HSS Bimetal	200 x 25 x 1.6	8	U	S 1120 CF	1 (5)	865796
	HSS Bimetal	150 x 25 x 1.0	10 - 14	U		1 (5)	865798
	HSS Bimetal	200 x 25 x 1.0	10 - 14	U		1 (5)	865799

Special Pipe Saw Blades

For exact, right-angle sawing with chain pipe clamp (absolutely necessary), extra strong and warp resistant guidance for straight cuts and long operational life

Cuttable materials	material	L x B x thickness mm	TPI		a*	No.	
4	HSS	140 x 25 x 1.6	8	L	1 (5)	50260	Married Manager manager
A	HSS	200 x 25 x 1.6	8	L	1 (5)	50261	- Charles Street
A	HSS	290 x 25 x 1.6	6 - 8	L	1 (5)	50263	- Martin Linear and Control Co
4	HSS-E	140 x 25 x 1.6	14	L	1 (5)	50264	Commence of the state of the st
4	HSS-E	200 x 25 x 1.6	8	L	1 (5)	50265	Patrician State Control State
a	HSS	200 x 25 x 1.6	6 - 8	L	1 (5)	50266	March 4 (1971) Novel Agent 1975 (1971) Nov

^{*5} pcs. in plastic carrying case (minimum purchase)

Deburring, Chamfering & Calibration

Universal Internal & External Deburrer

Quick and easy deburring Ø 4 - 54 mm (1/8 - 2")

For copper, steel and stainless steel pipes, with polished cutting blade made of hardened special steel, smooth running







Model	▶ ○	▶ ○ ◄ inch	ΔgΔ		No.
Internal and external deburrer for copper and plastic	4 - 36	1/8 - 1.3/8"	30	1 25	11006
Internal and external deburrer for copper and INOX (Stainless steel)	6 - 35	1/4 - 1.3/8"	100		1500000237
Internal and external deburrer for copper and INOX (Stainless steel)	10 - 54	1/2 - 2"	390		1500000236

Deburrer Adaptor I / II

Adaptor for the use of the internal and external deburring with portable screwdriver or drill

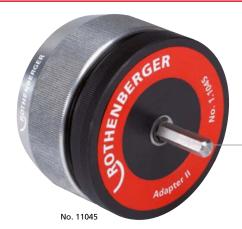
Product Profile

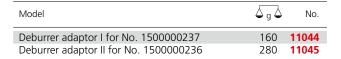
KEY FEATURES

User-friendly solution for deburring pipes "internal and external"

Huge time-savings

Precise, burr-free deburring without effort





Best deburring results at low speeds!



Drive shaft

For the deburring with portable screwdriver or drill







Deburring, Chamfering & Calibration

GRATFIX HSS/UNIGRAT

Deburrer

KEY FEATURES

- Replaceable blades
- GRATFIX with plastic cartridge-grip
- Grip recess is raised at the end and prevents slippage out of the hand
- One-handed use with the retractable locking head
- Offset surfaces provide a good torque
- Pluggable handle ends for the storage of associated blades

UNIGRAT (No. 21660)



21655

21651

80

Model	$\sqrt[]{g}$	No.
UNIGRAT with HSS deburring blade	30	21660

Ideal for deburring of edges, pipes and steel, aluminium, brass, copper sheets, cast-iron and plastic plates!





GRATFIX HSS (No. 21655)

Model	$\langle g \rangle$	No.
HSS deburring blade No. 1 Universal	10	21652
HSS deburring blade No. 2 for brass and cast	10	21653
HSS deburring blade No. 3 for straight edges	10	21654

Plastic Pipe Chamfering Unit

With replaceable blades Ø 16 - 160 mm

For 15° outer chamfers on plastic pipe

GRATFIX with deburring blade No. 1

GRATFIX with deburring blade No. 1 - 2 - 3





KEY FEATURES

- Flexible in use
- Wall thickness is continuously adjustable

Model	mm	$\Delta_g \Delta$	No.
Chamfering unit size 1	16 - 110	720	55050
Chamfering unit size 2	32 - 160	800	55051
Spare blade size 1 and 2		30.0	55058

Ratchet Pipe Deburrer 1/4 - 2" Rapid and clean deburring For steel pipes, with smooth-running ratchet, cutting Quick adjustment bit made of tempered steel Spare deburrer (No. 70296) Handy, lockable Reversal of the ratchet direction Model No. Internal deburrer with ratchet 1/4 - 2" 13 - 60 70289 Spare deburrer 200 70296

Deburring, Chamfering & Calibration

ROGRAT-MSR Deburrer and Chamfering Tool

For internal and external deburring, chamfering, calibrating and custom milling of PE-X and aluminium multi-layer (MSR) pipes Ø 32 mm



KEY FEATURES

- Internal and external deburrer for PE-X and aluminium multilayer pipes (MSR) through chamfering to approved standards
- Simultaneous chamfering
- Calibration of the pipe ends through a special guiding pin



ROGRAT-MSR System - Manual Chamfering Attachments

● black ● brown ● violet ● yellow

ROGRAT	Press-System	pe measuremen mm	t Colour- code	$\overline{\lambda}$	No.
Туре	riess-system	111111	code	∆ g ∆	INO.
G 16		16.0 x 2.25	•	53	14102
G 20	GEBERIT Mepla	20.0 x 2.50	•	93	14104
G 26		26.0 x 3.00	•	108	14106
G 32		32.0 x 3.00	•	162	14107
U 14		14.0 x 2.00	•	51	14111
U 16		16.0 x 2.00		53	14112
U 18	UNIPIPE/TIGRIS-S	18.0 x 2.00		58	14113
U 20	WAVIN	20.0 x 2.25		93	14114
U 25		25.0 x 2.50	•	108	14115
U 32		32.0 x 3.00		162	14117
TH 14		14.0 x 2.00	•	51	14121
TH 16	Henco / MHS	16.0 x 2.00	•	53	14122
TH 18	Giacomini	18.0 x 2.00	•	58	14123
TH 20		20.0 x 2.00	•	93	14124
TH 26		26.0 x 3.00	•	108	14126
F 16-1		16.0 x 2.00	0	53	14132
F 18	Fränkische Rohrwerke	e 18.0 x 2.00	0	58	14133
F 20-1	alpex-therm	20.0 x 2.00	•	93	14134
F 26	alpex-san	26.0 x 3.00	•	108	14136
F 32		32.0 x 3.00	•	162	14137

Fig. ROGRAT-MSR Deburrer Set

Colour coding prevents confusion



System optimised chamfer



Set includes: Carrying case (No. 14005), with basic handle grip (No. 14000) and system-manual chamfering attachments

Model	For size mm	∑ _g ∆	No.
G Geberit Mepla	16 - 20 - 26	760	14260
U Unicor/Unipipe	16 - 20 - 25	760	14270
TH Henco/HMS	16 - 20 - 26	760	14250
F Fränk. Rohrwerke	16 - 20 - 26	760	14230
Basic handle		250	14000
System carrying case		250	14005