

Cutting and deburring

Telescopic ratchet pipe cutter

1 TUBE CUTTER 35/42 Pro
Proven pipe cutter for the precise cutting of pipes
Ø6–42 mm (1/4–1.5/8")



APPLICATION AREA

TC 35/TC 42

For copper, brass, aluminium, thin-walled steel pipes
TC 35 Ø6–35 mm/TC 42 Ø6–42 mm

INOX TC 35/INOX TC 42 Pro

Stainless steel pipes INOX TC 35 Ø6–35 mm/
INOX TC 42 Ø6–42 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!**

Model	mm	inch	g			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"	1,700	1	9	070027DB
TUBE CUTTER 35 C (for refrigeration)	6–35	1/4"–1.3/8"	470	1	4	070027C
TUBE CUTTER 42 PRO (Cu, brass, thin-walled steel pipe)	6–42	1/4"–1.5/8"	540	1	4	70029
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 PLUS CHROM/28/42

High-precision pipe cutter
Ø3–42 (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	mm	inch	g	No.
ROTRAC 28 PLUS CHROM	3–28	1/8–1.1/8"	220	100000046
ROTRAC 28	3–28	1/8–1.1/8"	220	70010
ROTRAC 42	6–42	1/4–1.5/8"	255	70011
Spare cutter wheel (3 pcs.) Cu, Al, brass			20	070007D

MINICUT I PRO/II PRO MINICUT 2000



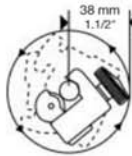
Copper pipe cutter

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

KEY FEATURES

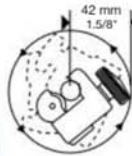
- For copper, brass, aluminium, thin-walled steel pipes
- Handy design with small working radius (38 mm and/or 1.1/2" I PRO/42 mm and/or 1.5/8" II PRO) allows use in hard-to-reach places
- Effortless pressure control with the large knurled knob and handy design
- Two guide rollers with recess for cuts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

Ø3–16 mm
(1/8–5/8")



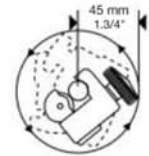
No. 70401

Ø6–22 mm
(1/4–7/8")



No. 70402

Ø6–22 mm
(1/4–7/8")



No. 70402

Model	mm	inch	g		No.
MINICUT I PRO	3–16	1/8–5/8"	115	1 4	70401
MINICUT I PRO display (incl. 20x 70017)			1 (20)		070401D
MINICUT II PRO	6–22	1/4–7/8"	125	1 4	70402

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

ROSLICE

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



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

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

Self-clamping and selfalignment

Prevents the deformation of the pipe

Non-slip surface

Reliable grip

Ergonomic form

Less space needed, ideal for hard-to-reach places

Self-clamping and selfalignment

Prevents the deformation of the pipe



Chain pipe cutter

For pipes Ø20–100 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	mm	inch	g	No.
Chain pipe cutter	20–100	1–4"	575	70285
Spare cutter wheel chain			180	70286

Cutting and deburring

Pipe cutter

1



No. 70030

Model	mm	inch	g	No.
Size 1	6–67	1/4–2.5/8"	755	70030
Size 1 Spare deburring blade			5	21652
Size 1 Spare cutter wheel (5 pcs.)			20	070017D
Size 2 Spare cutter wheel (2 pcs.)			20	070057D
Size 2 Spare deburring blade			5	21652

Automatic ratchet telescopic pipe cutter

Telescopic pipe cutter Ø6–67 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

Model	mm	inch	g	No.
Size 2	50–127	2–5"	1,850	70142
Size 1 Spare axle			20	70042
Size 1 Spare axle complete			5	70041



No. 52031



RO CUT TC 63 Professional

Plastic pipe shears up to Ø63 mm (2.1/2")

For precise cutting of PP, PE, PEX, PB and PVDF pipes up to Ø75 mm.



Model	mm	inch	g		No.
RO CUT TC 63 Prof.	0–63	0–2.1/2"	700	1	52030
Spare stainless steel blade	0–63	0–2.1/2"	130	1	52031

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.	Ømm Length mm Thread	Spare roller No.	Deburring blade No.	Application area	
MINICUT I PRO	3–16 mm	70401	070017D	4.8/5.90/18.5	5	3.0	70041	4.7/14/M3	70023		Copper pipe (Cu), Brass pipe (Ms), Aluminium pipe (Al), thin-walled Steel pipe (Fe), PVC hard plastic pipe, Plastic coated pipe	
MINICUT II PRO	6–22 mm	70402	070017D	4.8/5.90/18.5	5	3.0	70041	4.7/14/M3	70023			
MINICUT 2000	3–22 mm	70105	070017D	4.8/5.90/18.5	5	3.0	70041	4.7/14/M3				
MINIMAX	3–28 mm	70015	070017D	4.8/5.90/18.5	5	3.0	70041	4.7/14/M3			Copper pipe (Cu), Brass pipe (Ms), Aluminium pipe (Al), thin-walled Steel pipe (Fe), PVC hard plastic pipe, Plastic coated pipe	
TUBE CUTTER 30 PRO	3–30 mm	71019	070017D	4.8/5.90/18.5	5	3.0	70041	4.7/14/M3	70067			
TUBE CUTTER 35 + 35 C	6–35 mm	070027(C)	070017D	4.8/5.90/18.5	5	3.0	70041	4.7/14/M3	70067	21652		
TUBE CUTTER 42 PRO	6–42 mm	70029	070017D	4.8/5.90/18.5	5	3.0	70041	4.7/14/M3	70067	21652	Copper pipe (Cu), Brass pipe (Ms), Aluminium pipe (Al), thin-walled Steel pipe (Fe), PVC hard plastic pipe, Plastic coated pipe	
TUBE CUTTER 35 MSR	6–35 mm	70108	070188D	4.8/5.90/19.3	5	4.0	70041	4.7/14/M3	70067	21652		
TUBE CUTTER 42 PRO MSR	6–42 mm	70109	070188D	4.8/5.90/19.3	5	4.0	70041	4.7/14/M3	70067	21652		
TUBE CUTTER 50	12–50 mm	70065	070017D	4.8/5.90/18.5	5	3.0	70006	4.7/16/M4			Multi-layered composite pipe	
AUTOMATIK pipe cutter	Size 1	6–67 mm	70030	070017D	4.8/5.90/18.5	5	3.0	70042	4.7/16/M4		21652	thin-walled Cu, Ms, Al, Fe
			70031	070028D	4.8/5.90/23.6	3	7.0	70042	4.7/16/M4		21652	PE-, PP-, VPE, PB- and PVDF pipes
	Size 2	50–127 mm	70142	070057D	8.0/14.0/29.0	2	7.0	751004200	7.9/23.5/1/4"		21652	thin-walled Cu, Ms, Al, Fe
			70032	055054D	8.0/13.0/40.0	3	13.0	751004200	7.9/23.5/1/4"		21652	PE-, PP-, VPE, PB- and PVDF pipes
	Size 3	100–168 mm	70033	055074D	8.0/11.0/45.0	2	16.0	751004200	7.9/23.5/1/4"		21652	thin-walled PP pipes
			70033	055053D	8.0/11.0/30.5	2	8.6	751004200	7.9/23.5/1/4"		21652	thin-walled PP pipes
TUBE CUTTER 28	3–28 mm	70010	070007D	4.8/3.0/16.0	3	2.5	70080 + 70081	4.7/9/SR	80679		thin-walled Cu, Ms, Al, Fe	
TUBE CUTTER 42	3–42 mm	70011	070007D	4.8/3.0/16.0	3	2.5	70080 + 70081	4.7/9/SR	80679		thin-walled Cu, Ms, Al, Fe	
TUBE CUTTER 42 PRO PVC	6–42 mm	70072	070028D	4.8/9.5/23.6	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	7.5/14.0/25.7 9.0/17.0/31.5	3	5.5 6.0	70048 70053	7.4/30/– 8.9/35/–	70047 70052		Steel pipe Steel pipe	
Steel pipe cutter ENORM	2"–4"	70060	070061D	9.7/20.0/41.0	2	8.0	70064	9.4/52/–	70063		Steel pipe	
INOX TUBE CUTTER 30 PRO	3–30 mm	71085	070056D	4.8/5.9/18.5	5	5.5	70041	4.7/14/M3	70068		Stainless steel pipe	
INOX TUBE CUTTER	10–54 mm	70340	70341	5.0/21.0/30.0	2	3.5	70041	4.7/14/M3	70068	21652	Stainless steel pipe	
INOX TUBE CUTTER 35	6–35 mm	70055	070056D	4.8/5.90/18.5	5	4.0	70041	4.7/14/M3	70068	21652	Stainless steel pipe	
INOX TUBE CUTTER 42 PRO	6–42 mm	70070	070056D	4.8/5.90/18.5	5	4.0	70041	4.7/14/M3	70068	21652	Stainless steel pipe	
INOX SUPER	1/8"–1.1/4" 1/8"–2"	70086	070088D	4.8/5.90/19.3	2	4.0	70048	7.4/30/–	70047		Stainless steel pipe	
		70087	070089D	9.0/19.0/31.5	2	7.0	70053	8.9/35/–	70052		Stainless steel pipe	
Chain pipe cutter	100 mm	70285		4.0/3.80/17.8		3.0				Spare chain 70286	thin-walled Cu, Ms, Al, Fe	

Universal internal & external deburrer

Quick and easy deburring Ø4–54 mm (1/8–2")

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



No. 11006



No. 150000237
No. 150000236

Model	mm	inch	g			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			150000237
Internal and external deburrer for copper and INOX (stainless steel)	10–54	1/2–2"	390			150000236



No. 11045

Drive shaft

For the deburring with portable screwdriver or drill

Model	g	No.
Deburrer adaptor I for No. 150000237	160	11044
Deburrer adaptor II for No. 150000236	280	11045

Deburrer adaptor I/II

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

KEY FEATURES

- User-friendly solution for deburring pipes "internal and external"
- Huge time-savings
- Precise, burr-free deburring without effort



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)

Model	g	No.
UNIGRAT with HSS deburring blade	30	21660
GRATFIX with deburring blade No. 1	50	21655
GRATFIX with deburring blade No. 1–2–3	80	21651

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



GRATFIX HSS (No. 21655)

Model	g	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